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MORTALITY RATES

1910-1920

WITH POPULATION OF THE FEDERAL CENSUSES OF 1910 AND 1920
AND INTERCENSAL ESTIMATES OF POPULATION



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LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF THE CENSUS,
Washington, D. C., June 21, 1922.

SIR:

I transmit herewith Mortality Rates: 1910-1920, based on enumerated and estimated populations and on data contained in transcripts of certificates of death from the registration area.

These mortality rates include revised rates for states, cities, and counties; certain specific rates by cause, age, sex, and color, and for the white population by country of birth of mother, for selected areas; and certain adjusted rates based on the standard million population of England and Wales, 1901.

This report was prepared under the direction of Dr. William H. Davis, chief statistician for vital statistics, and under the immediate supervision of Richard C. Lappin, expert special agent of the Bureau of the Census.

Populations were estimated and the graphs were prepared by C. S. Sloane, geographer of the Census.

Acknowledgment is made of the efficient services rendered in the preparation of this report by John B. Mitchell, expert chief of division, Clarence E. Batschelet, Miss Birdie George, and Miss Helen S. Kerr.

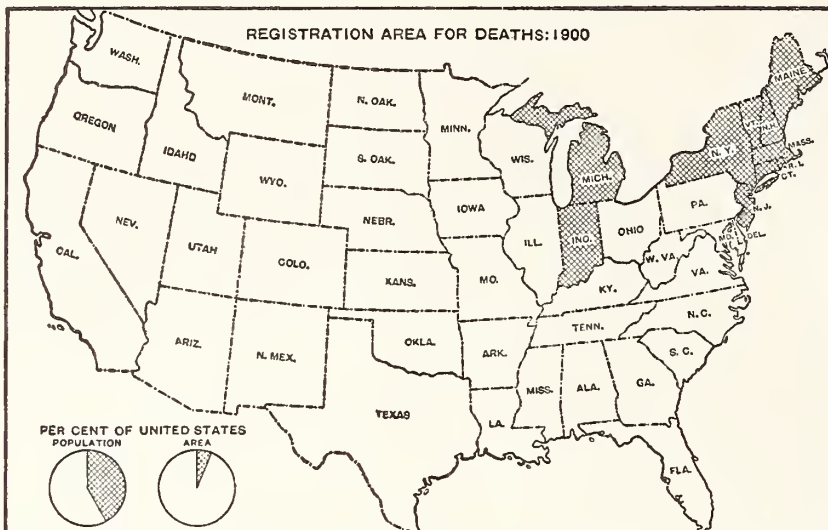
Respectfully,

Hon. HERBERT HOOVER,
Secretary of Commerce.

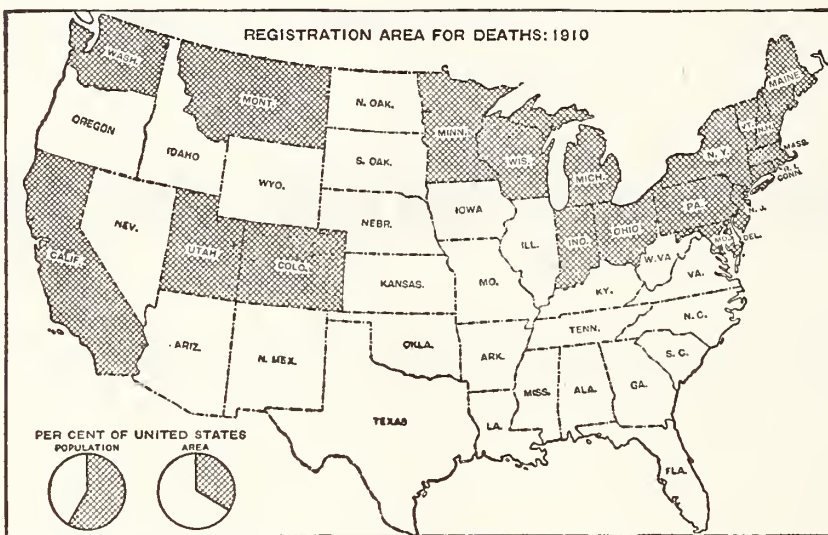
W. M. STEUART,
Director of the Census.

MORTALITY RATES: 1910-1920

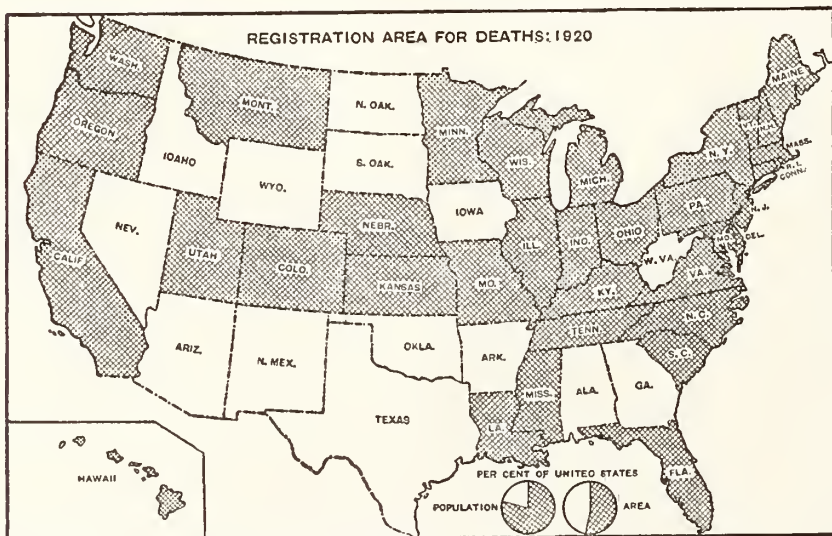
EXTENT OF THE REGISTRATION AREA FOR DEATHS: 1900, 1910, AND 1920.



NOTE.—In addition to the registration states (shaded in the map), the registration area included 133 cities in nonregistration states.



NOTE.—In addition to the registration states (shaded in the map), the registration area included municipalities of North Carolina which had 1,000 population or more in 1900 and 43 cities in nonregistration states.



NOTE.—In addition to the registration states (shaded in the map), the registration area included 16 cities in nonregistration states.

MORTALITY RATES.

INTRODUCTION.

Crude mortality rates, based on estimated midyear populations, from all causes and certain principal causes of death in the death registration area and its main subdivisions are contained in the annual reports on Mortality Statistics. These crude rates serve at the time as rough indexes of conditions, but after each census enumeration revised rates should be computed on new intercensal estimates of population. Such revised rates serve as much more accurate measures of conditions in the preceding decade.

For careful analysis of mortality conditions, however, something finer than crude rates is demanded, and with the census enumeration of populations by age, sex, color and race these finer rates, ordinarily known as specific rates, become possible.

Following the 1910 enumeration of the population many revised and some specific rates were published in the annual mortality statistics. Following the 1920 census of population, owing to the large number of states in the registration area and to the great interest manifested in all statistics which relate to the health and welfare of our people, it was decided to

publish in a special volume for ready reference, similar revised rates and specific rates. To make the mortality data of still greater value for comparison, many adjusted rates have been included, based on the standard million population of England and Wales in 1901. These adjusted rates, sometimes called standardized rates, smooth out the differences in rates due to differences in the age and sex distribution of the population and so permit more accurate comparisons of mortality conditions in different parts of our own country and in foreign countries, and among the different race stocks. It is well known that still further adjustments of death rates will be necessary before mortality rates will be absolutely true measures of health conditions—as adjustments for differences in occupations and for differences in the number of deaths of nonresidents—but it is hoped that the rates here published will be of real value and that the finer adjustments needed for some investigations will be facilitated by the figures here presented and by the data on nonresidents already published in Mortality Statistics.

EXTENT OF THE REGISTRATION AREA FOR DEATHS IN 1920, 1910, 1900.

As the registration area from which mortality data are collected by the Bureau of the Census is constantly growing, the maps on the opposite page and the following tables are essential to a ready understanding of those portions of the United States to which the rates relate.

STATES ¹ IN THE REGISTRATION AREA.

1920	Year admitted.	1910	1900
California.....	1906	California.....	
Colorado.....	1906	Colorado.....	
Connecticut.....	1890	Connecticut.....	Connecticut.
Delaware.....	1919		
Florida.....	1919		
Illinois.....	1918		
Indiana.....	1900	Indiana.....	Indiana.
Kansas.....	1914		
Kentucky.....	1911		
Louisiana.....	1918		
Maine.....	1900	Maine.....	Maine.
Maryland.....	1906	Maryland.....	
Massachusetts.....	1880	Massachusetts.....	Massachusetts.
Michigan.....	1900	Michigan.....	Michigan.
Minnesota.....	1910	Minnesota.....	
Mississippi.....	1919		
Missouri.....	1911		
Montana.....	1910	Montana.....	
Nebraska.....	1920		
New Hampshire.....	1890	New Hampshire.....	New Hampshire.
New Jersey.....	1880	New Jersey.....	New Jersey.
New York.....	1890	New York.....	New York.

STATES ¹ IN THE REGISTRATION AREA—Continued.

1920	Year admitted.	1910	1900
North Carolina ²	1910	North Carolina. ²	
Ohio.....	1909	Ohio.....	
Oregon.....	1918		
Pennsylvania.....	1906	Pennsylvania.....	
Rhode Island.....	1890	Rhode Island.....	Rhode Island.
South Carolina.....	1916		
Tennessee.....	1917		
Utah.....	1910	Utah.....	
Vermont.....	1890	Vermont.....	Vermont.
Virginia.....	1913		
Washington.....	1908	Washington.....	
Wisconsin.....	1908	Wisconsin.....	
District of Columbia.....	1880	District of Columbia...	District of Columbia.

¹ Including the District of Columbia.

² In 1910 North Carolina included only municipalities having a population of 1,000 or more in 1900, and these represented only about 16 per cent of the population of the state; in 1916 the remainder of the state was added to the area.

REGISTRATION CITIES IN NONREGISTRATION STATES.

Calendar year.	Number.	Calendar year.	Number.
1900.....	133	1915.....	41
1910.....	43	1916.....	35
1911.....	38	1917.....	43
1912.....	47	1918.....	27
1913.....	41	1919.....	18
1914.....	32	1920.....	16

DESCRIPTION OF RATE TABLES.

TABLE I presents the estimated populations, the deaths (exclusive of stillbirths), and the death rates from all causes per 1,000 population, for each city and each county in the registration area (exclusive of Hawaii) for the years 1910 to 1920.

The midyear populations, based on the Federal censuses of April 15, 1910, and January 1, 1920, are estimated by the arithmetical method. The deaths include those of nonresidents, those in hospitals and institutions, and those of soldiers, sailors, and marines. The term "cities" indicates municipalities having 10,000 inhabitants or more in 1920, smaller places being included in counties.

TABLE II presents death rates from important causes per 100,000 estimated midyear population in the registration area (exclusive of Hawaii), its main subdivisions, each registration state, and each registration city of 100,000 population or more in 1920, for the years 1910 to 1920, and for 1920 only, the death rates from these causes for each city having from 10,000 to 100,000 population in 1920. Rates are shown for all causes and, either separately or as groups, for 33 causes, and by color for areas in which the white and colored populations, respectively, were 10,000 or more in 1920.

The populations used for the computation of death rates were estimated by the arithmetical method based on the Federal censuses of April 15, 1910, and January 1 1920. The number of deaths for each year (except 1917, and 1918) can be found in the annual reports on Mortality Statistics: For 1910 in Table 4; for 1911, Table 3; for 1912 and 1913, Table 2; for 1914 to 1916 and 1919 and 1920 in Table 5. The deaths for 1917 and 1918 include those of soldiers, sailors, and marines; these were not included in the general tables for those years, but were shown in separate tables, though not in the necessary detail; the death rates for those years, therefore, in this table and in Table III, have been carried to a sufficient number of decimal places to reproduce the number of deaths if the populations are multiplied by the rates for corresponding areas. These populations may be found in this report in Table I and the Appendix, and in Mortality Statistics, 1920, Table IB.

TABLE III presents (according to the detailed International List of 1910) the death rates from all causes and from each cause per 100,000 estimated midyear population in the registration area (exclusive of Hawaii), its main subdivisions, and each registration state, for the years 1910 to 1920, inclusive.

States are shown by color when the colored population formed at least 10 per cent of the total in 1910 or 1920, or numbered at least 200,000. When a state is not shown for 1910, the figures begin with the year the state was admitted to the registration area.

The midyear populations are estimated by the arithmetical method, based on the Federal censuses of April 15, 1910, and of January 1, 1920.

The number of deaths for each year (except 1917 and 1918) can be found in the annual reports on Mortality Statistics. (See explanation, Table II.)

TABLE IV presents adjusted death rates at all ages for both sexes, crude rates at all ages, and specific rates in 13 age groups, by sex and color, from all causes and certain specified causes, for the registration states of 1920, the registration states of 1910, each registration state, and each city of 500,000 population or more in 1920; the table also presents rates by country of birth of mother of the white, for the following states and cities: New York and Pennsylvania, and Chicago, New York City, and Philadelphia; the countries shown are United States, Canada, Denmark, Norway and Sweden, England, Wales and Scotland, Germany, Ireland, and Italy.

The populations used in computing the crude and specific rates are those of corresponding age groups enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. The adjusted rates are based on the standard million population of England and Wales, 1901 (see p. 22).

The 13 age groups include under 1 year, 1 to 4 years, under 5 years, 5 to 9 years, 10 to 14 years, 15 to 19 years, 20 to 24 years, 25 to 34 years, 35 to 44 years, 45 to 54 years, 55 to 64 years, 65 to 74 years, 75 years and over. These groups are shown for each cause, except diarrhea and enteritis, puerperal septicemia, and all other puerperal causes. Age groups shown for diarrhea and enteritis are under 1 year, 1 year, under 2 years, 2 to 4 years, 5 to 9 years, 10 to 14 years, 15 to 44 years, 45 to 64 years, 65 years and over. Groups shown for puerperal septicemia and all other puerperal causes are under 15 years, 15 to 19 years, 20 to 24 years, 25 to 29 years, 30 to 34 years, 35 to 39 years, 40 to 44 years, and 45 years and over. Except for the adjusted rates, the population and deaths at unknown age are not distributed but can be found on pages 638 and 674.

The states shown by color are those that had at least 200,000 colored population in 1920, and the cities, those that had at least 100,000 in 1920.

The registration states of 1910 included California, Colorado, Connecticut, Indiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Montana, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Utah, Vermont, Washington, and Wisconsin, and the District of Columbia; North Carolina is excluded because the state returns included only those from municipalities of 1,000 inhabitants or more in 1900, and these represented only about 16 per cent of the total population.

The registration states of 1920 include, in addition to the states of 1910, Delaware, Florida, Illinois, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Nebraska, North Carolina, Oregon, South Carolina, Tennessee, and Virginia.

The number of deaths which correspond to the rates for the areas presented in the table are not shown in the reports on Mortality Statistics and, therefore, in this table and in Table IV-A, the death rates have been carried to a sufficient number of decimal places to reproduce the number of deaths if the populations are multiplied by the rates for corresponding areas and ages.

TABLE IV-A presents for 1920, by country of birth of mothers of white persons, the adjusted death rates from all causes, at all ages, and for both sexes, and the crude rates at all ages, with specific rates in 13 age groups, by sex, for the following areas: States—Illinois, Indiana, Massachusetts, Michigan, Minnesota, Missouri, New Jersey, Ohio, and Wisconsin; cities—Boston and St. Louis. The countries of birth of mothers are: United States, Canada, Denmark, Norway and Sweden, England, Wales and Scotland, Germany, Ireland, and Italy.

The populations used in computing the crude and specific rates are those of corresponding age groups, enumerated at the Federal census of January 1, 1920. The adjusted rates are based on the standard million population of England and Wales, 1901 (see p. 22).

The 13 age groups include under 1 year, 1 to 4 years, under 5 years, 5 to 9 years, 10 to 14 years, 15 to 19 years, 20 to 24 years, 25 to 34 years, 35 to 44 years, 45 to 54 years, 55 to 64 years, 65 to 74 years, 75 years and over. Except for the adjusted rates, the populations and deaths at unknown age are not distributed, but can be found on pages 638 and 674.

TABLE V presents (according to the detailed International List of 1910) the number of deaths from all causes and from each cause at all ages and in five broad age groups, by sex, with the corresponding rates per 100,000 population. These data for 1920 are shown for the total registration states of 1920, and for 1910 and 1920 for the total registration states of 1910 (exclusive of North Carolina). The age groups include under 5 years, 5 to 14 years, 15 to 44 years, 45 to 64 years, and 65 years and over; the population and deaths at unknown age are not distributed, but can be found on pages 638 and 680.

The populations used in computing the rates are those of corresponding age groups, enumerated at the Federal censuses of April 15, 1910, and January 1, 1920.

The registration states of 1910 included California, Colorado, Connecticut, Indiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Montana, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Utah, Vermont, Washington, and Wisconsin, and the District of Columbia. North Carolina is excluded because the state returns included only those from municipalities of 1,000 inhabitants or more in 1900, and these represented only about 16 per cent of the total population.

The registration states of 1920 include, in addition to those of 1910, Delaware, Florida, Illinois, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Nebraska, North Carolina, Oregon, South Carolina, Tennessee, and Virginia.

DESCRIPTION OF TABLES IN THE APPENDIX.

In the appendix will be found several tables of populations and deaths which make possible the calculation of death rates for other age groups and further refinement of rates, if desired.

TABLE 1 shows for each year 1910 to 1920 estimated midyear population, by color, for the registration area (exclusive of Hawaii), its main subdivisions, and for each registration state.

TABLE 2 shows for each year 1910 to 1920 estimated midyear population, by color, for registration cities of 100,000 population or more in 1920, which had at least 10,000 colored in 1920.

TABLE 3 shows the enumerated populations at the Federal censuses of April 15, 1910, and January 1, 1920, by sex, color, and age, in the total registration states of 1910 and 1920, each registration state, and each city of 500,000 population or more in 1920, and the enumerated population of January 1, 1920, by sex and age, in certain states and cities by country of birth of mother of white persons.

Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.

TABLE 4 shows the enumerated populations at the Federal census of January 1, 1920, by sex and age, for the total white and the native white of native parentage in the states and cities for which data are shown by country of birth of mother in Tables IV and IV-A.

TABLE 5 shows the populations of the registration states of 1900, by sex and age, enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920, and estimated for July 1, 1903 and 1913.

TABLE 6 shows the total number of deaths (exclusive of stillbirths) from all causes and from specified causes, by sex and age, in the registration states of 1900, for the years 1900, 1910, 1920, 1901 to 1905 and 1911 to 1915.

TABLE 7 shows the total number of deaths (exclusive of stillbirths) of white persons and of those for whom the country of birth of mother was reported as unknown, from all causes, by sex and age, for certain states and cities, with the number of deaths from specified causes, by sex and age, for several of these states and cities: 1920. (The states and cities are those shown in Tables IV and IV-A.)

TABLE 8 shows the number of deaths at unknown age, by sex, for causes of death as shown in areas in Tables IV and IV-A. (This table is supplemental to Tables IV and IV-A which give specific death rates for thirteen age groups, by sex, among which the deaths at unknown age are not distributed.)

TABLE 9 shows the number of deaths at unknown age by cause of death and sex, for the total registration states of 1910 and 1920, as shown in Table V. (This table is supplemental to Table V which gives specific death rates for five age groups, by sex, among which the deaths at unknown age are not distributed.)

SPECIAL EXPLANATION.

In Tables I, II, and III rates are based on midyear estimates of population.

In Tables IV, IV-A, and V, which consist largely of specific rates for various age periods, all rates are based on the enumerated populations. This procedure was decided on both to avoid delay and to make it unnecessary to compute rates on estimates for age groups and for different race stocks, estimates which at best might prove to be more or less unsatisfactory. Except for the adjusted rates, the populations and deaths at unknown age have not been distributed, nor has any distribution been made of the populations and deaths when the country of birth of mother was unknown, so that the investigator is in a position to make any additional refinements he desires for any special study. For the adjusted rates full corrections have been made for the deaths and populations at unknown age—the sum of the deaths in the standard million population, based on the specific rates, having been multiplied by the corrective factor R_d/R_p , where R_d is the ratio of total deaths to deaths at known age and R_p the ratio of total population to population at known age.

For the adjusted rates of the various race stocks full allowances have been made for the deaths and populations for which the country of birth of mother was reported as unknown.

The causes of death for which specific rates are shown in Table IV, with their International List numbers, are as follows:

Detailed International List No., 1910.	TITLE.
1	Typhoid fever.
6	Measles.
7	Scarlet fever.
8	Whooping cough.
9	Diphtheria and croup.
10	Influenza.
28, 29	Tuberculosis of the lungs.
30-35	All other forms of tuberculosis.
39-45	Cancer and other malignant tumors.
50	Diabetes.
64, 65	Cerebral hemorrhage and softening
79	Organic diseases of the heart.
91, 92	Pneumonia (all forms).
104, 105	Diarrhea and enteritis (all ages).
119, 120	Acute nephritis and Bright's disease.
137	Puerperal septicemia.
134-136	All other puerperal causes.
138-141	Violent deaths (suicide excepted).
164-186	

Fully realizing that one often wishes to regroup the data for some special purpose, the rates in the tables in this volume have been presented in such form that the number of deaths on which every rate is based may be readily found, or at least computed from the data given. Where the population figures and the number of deaths are both available, the rates are given to only one decimal place, but where the number of deaths can be determined only from the population given and the death rate, the death rate is given to a sufficient number of decimal places to make possible an accurate calculation, i. e., one decimal place for population under one million, two decimal places for population of one million but less than ten million, and three decimal places for population of ten million and over.

Following the suggestion of Prof. George C. Whipple, department of sanitary engineering at Harvard University, and the author of a textbook on vital statistics, the term "adjusted rates" has been used instead of the older expression "standardized rates." Adjusted rates, based on the standard million population of England and Wales in 1901, are given in the 1911 volume of Mortality Statistics, published by the Bureau of the Census, and for many years in the reports of the Registrar-General of England and Wales. It was, therefore, believed that adjusted rates for 1920 based on the same standard million would be of greater value for comparison than if based on some other standard million population. Where adjusted rates are given separately for males and females they have been based on the age distribution of persons of undistinguished sex in the population of England and Wales in 1901.

In analyzing the rates of the various race stocks, the fact must be borne in mind that some countries have changed their boundaries as the result of the war, and that consequently a person enumerated as of a certain race stock may not at death have been certified as of the same race stock. It is not believed, however, that, for the race stocks shown, such differences in certification have been sufficiently numerous to affect the rates greatly. The greatest source of error in the crude and specific rates for the white by country of birth of mother is undoubtedly due to the large number of death certificates which did not state the country of birth of mother—a number estimated as 7.9 per cent of the total white for certain states showing these data—while the enumerated population for the same areas reported less than 1 per cent having country of birth of mother unknown. However, each of the two states and three cities, for which adjusted and specific rates from certain causes are shown by country of birth of mother, had less than 7.9 per cent of death certificates which stated country of

birth of mother unknown; for example, Philadelphia 7.6 per cent, Pennsylvania 6.4 per cent, Chicago 6.1 per cent, New York 4.3 per cent, and New York City 1.4 per cent. In the remaining areas for which rates from all causes only are shown by country of birth of mother the per cent of death certificates reporting country of birth of mother unknown ranges from 17 in Missouri to 3.5 in Boston. The 1920 figures for deaths for which the country of birth of mother was unknown are shown in Table 7 of the Appendix. The population figures for these areas in 1920 are as follows:

AREA.	POPULATION, 1920. COUNTRY OF BIRTH OF MOTHER UNKNOWN.	
	Male.	Female.
Illinois.....	292	200
Chicago.....	108	70
Indiana.....	66	67
Massachusetts.....	116	79
Boston.....	29	13
Michigan.....	286	169
Minnesota.....	164	122
Missouri.....	125	74
St. Louis.....	26	12
New Jersey.....	104	67
New York.....	365	239
New York.....	118	115
Ohio.....	278	210
Pennsylvania.....	256	140
Philadelphia.....	19	12
Wisconsin.....	700	607

To these should be added the 1.4 per cent of native white of native parents, which it is assumed were enumerated as having the country of birth of mother unknown. In other words, if complete correction were possible for the population and for the deaths for which the country of birth of mother was unknown, few, if any, death rates would be lowered, but some, undoubtedly, would be appreciably increased.

Inasmuch as a prorata distribution might or might not answer the purposes of a particular investigation, the crude and specific death rates by country of birth of mother have been calculated without distributing either the population or the deaths having the country of birth of mother unknown. However, for these populations and deaths, Tables 3 and 7 in the Appendix present data which will permit further refinement of the rates, if desired. For example, for the state of New York, the 1920 death rate per 100,000 population from tuberculosis of the lungs shown for both sexes aged 20 to 24, whose mothers were born in Italy, is 216.4, based on a population of 88,259 and deaths numbering 191. If the population and deaths of unknown age are distributed prorata and the population and deaths when the country of birth of mother is unknown are also distributed prorata, and allowance is also made for the 1.4 per cent of the native population of native mothers enumerated as unknown, the population becomes 88,859 and the number of deaths 194, with a refined rate of 218.3.

ADJUSTED RATES.

For a comparison of mortality rates of different areas or divisions of the population, adjusted rates are much better than crude rates. Most of the adjusted

rates shown in this volume have been brought together in the following tables, and they will serve as a ready check against unwarranted conclusions which might be drawn from some of the other rates.

CRUDE AND ADJUSTED DEATH RATES FROM ALL CAUSES, PER 1,000 ENUMERATED POPULATION IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920.

AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.		AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.		Adjusted rate.	Crude rate.
Registration states of 1920 ²	12.8	13.1	Massachusetts:		
Registration states of 1910: ²			1920.....	13.0	13.9
1920.....	12.9	13.4	1910.....	15.9	16.1
1910.....	14.6	14.7	Country of birth of mother: 1920—		
California:			United States.....	11.6	13.6
1920.....	12.6	13.8	Canada.....	13.3	12.0
1910.....	12.8	13.6	England, Wales, and Scotland.....	12.3	14.0
Los Angeles—			Ireland.....	14.5	16.8
1920.....	13.4	14.3	Boston—		
1910.....	14.1	14.2	1920.....	15.6	15.5
San Francisco—			1910.....	18.1	17.2
1920.....	14.2	14.3	Country of birth of mother: 1920—		
1910.....	15.9	15.2	United States.....	15.3	16.0
Colorado:			Ireland.....	16.6	17.9
1920.....	14.6	14.6	Michigan:		
1910.....	14.5	13.9	1920.....	13.4	14.1
Connecticut:			1910.....	13.4	14.2
1920.....	13.0	13.7	Country of birth of mother: 1920—		
1910.....	15.2	15.7	United States.....	11.7	11.0
Delaware:			Canada.....	14.7	13.3
1920.....	13.8	14.6	Germany (includes German Poland).....	12.3	14.2
Florida:			Detroit—		
1920—Total.....	13.5	13.1	1920.....	15.6	13.8
White.....	11.5	11.9	1910.....	17.7	16.0
Colored.....	17.6	15.6	Minnesota:		
Illinois—1920.....	12.6	12.7	1920.....	10.6	10.8
Country of birth of mother: 1920—			1910.....	11.2	10.9
United States.....	10.5	9.3	Country of birth of mother: 1920—		
Germany (includes German Poland).....	11.5	14.3	United States.....	9.6	8.2
Denmark, Norway, and Sweden.....	12.0	11.9	Denmark, Norway, and Sweden.....	10.3	11.4
Ireland.....	16.0	19.7	Germany (includes German Poland).....	9.3	11.5
Chicago—			Mississippi:		
1920—Total.....	14.1	12.9	1920—Total.....	13.4	12.3
1910—Total.....	17.3	15.2	White.....	9.8	9.3
1920 White.....	13.7	12.6	Colored.....	16.8	15.1
1910 White.....	17.1	15.0	Missouri:		
1920 Colored.....	25.5	20.4	1920.....	11.9	12.5
1910 Colored.....	29.1	24.0	Country of birth of mother: 1920—		
Country of birth of mother: 1920—			United States.....	10.7	9.0
United States.....	11.4	9.7	Germany (includes German Poland).....	14.5	19.0
Denmark, Norway, and Sweden.....	12.1	11.7	St. Louis—		
Germany (includes German Poland).....	11.9	13.1	1920.....	14.7	14.1
Ireland.....	16.5	17.9	1910.....	17.3	15.8
Indiana:			Country of birth of mother: 1920—		
1920.....	12.1	13.5	United States.....	14.7	10.5
1910.....	12.9	13.5	Germany (includes German Poland).....	15.3	20.3
Country of birth of mother: 1920—			Montana:		
United States.....	11.3	10.7	1920.....	10.3	9.6
Germany (includes German Poland).....	10.9	17.9	1910.....	11.9	10.6
Kansas:			Nebraska:		
1920.....	10.5	11.5	1920.....	9.7	10.0
Kentucky:			New Hampshire:		
1920—Total.....	11.8	11.8	1920.....	12.2	15.3
White.....	10.9	11.0	1910.....	14.7	17.3
Colored.....	19.4	19.3	New Jersey:		
Louisiana:			1920.....	13.2	13.1
1920—Total.....	13.4	12.0	1910.....	16.1	15.6
White.....	11.0	9.9	Country of birth of mother: 1920—		
Colored.....	17.1	15.3	United States.....	11.8	11.6
Maine:			Germany (includes German Poland).....	11.5	14.9
1920.....	12.4	15.5	Ireland.....	16.5	18.9
1910.....	14.3	17.1	New York:		
Maryland:			1920—Total.....	13.6	13.9
1920—Total.....	14.5	14.7	1910—Total.....	16.4	16.2
1910—Total.....	16.2	16.1	1920 White.....	13.5	13.8
1920 White.....	12.8	13.4	Colored.....	23.8	19.6
1910 White.....	14.4	14.5	Country of birth of mother: 1920—		
1920 Colored.....	22.7	21.3	United States.....	12.1	12.3
1910 Colored.....	24.2	23.0	Canada.....	14.3	14.7
Baltimore—			England, Wales, and Scotland.....	13.0	17.6
1920—Total.....	15.7	15.5	Germany (includes German Poland).....	12.6	17.0
1910—Total.....	20.2	19.3	Ireland.....	17.5	21.5
1920 White.....	14.0	14.0	Italy.....	13.9	12.2
1910 White.....	17.8	17.2	Buffalo—		
1920 Colored.....	26.8	23.7	1920.....	15.4	14.8
1910 Colored.....	35.3	30.6	1910.....	18.0	16.4

¹ Exclusive of stillbirths.

² Including District of Columbia.

CRUDE AND ADJUSTED DEATH RATES FROM ALL CAUSES, PER 1,000 ENUMERATED POPULATION IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.		AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.		Adjusted rate.	Crude rate.
New York—Continued.			Pennsylvania—Continued.		
New York City—			Philadelphia—Continued.		
1920—Total.....	14.5	13.1	1920 White.....	14.0	14.0
1910—Total.....	18.2	16.1	1910 White.....	17.6	16.9
1920 White.....	14.2	12.9	1920 Colored.....	26.5	21.6
1910 White.....	18.0	15.9	1910 Colored.....	32.6	26.9
1920 Colored.....	25.5	19.8	Country of birth of mother: 1920—		
1910 Colored.....	32.9	25.7	United States.....	13.1	12.0
Country of birth of mother: 1920—			Germany (includes German Poland).....	12.0	16.7
United States.....	13.7	12.0	Ireland.....	16.6	19.2
England, Wales, and Scotland.....	13.4	15.8	Pittsburgh—		
Germany (includes German Poland).....	13.0	17.4	1920.....	17.5	16.5
Ireland.....	18.1	20.2	1910.....	20.2	18.0
Italy.....	14.0	12.6	Rhode Island:		
North Carolina:			1920.....	13.9	14.4
1920—Total.....	13.5	12.8	1910.....	17.5	17.1
White.....	11.7	11.3	South Carolina:		
Colored.....	17.7	16.1	1920—Total.....	15.7	14.1
Ohio:			White.....	12.4	11.5
1920.....	12.0	12.9	Colored.....	18.9	16.6
1910.....	13.1	13.7	Tennessee:		
Country of birth of mother: 1920—			1920—Total.....	12.5	12.1
United States.....	10.7	10.0	White.....	10.9	10.7
Germany (includes German Poland).....	11.3	17.3	Colored.....	19.2	18.1
Cleveland—			Utah:		
1920.....	14.0	12.5	1920.....	12.1	11.6
1910.....	16.0	14.4	1910.....	11.5	10.9
Oregon:			Vermont:		
1920.....	11.0	11.8	1920.....	12.3	15.7
Pennsylvania:			1910.....	12.7	16.0
1920—Total.....	13.7	13.9	Virginia:		
1910—Total.....	15.8	15.6	1920—Total.....	13.7	13.2
1920 White.....	13.3	13.6	White.....	11.4	11.3
Colored.....	24.9	21.2	Colored.....	19.0	17.6
Country of birth of mother: 1920—			Washington:		
United States.....	12.2	11.8	1920.....	11.1	11.2
England, Wales, and Scotland.....	14.0	16.2	1910.....	10.9	10.1
Germany (includes German Poland).....	12.8	17.3	Wisconsin:		
Ireland.....	16.6	21.1	1920.....	10.6	11.3
Italy.....	14.1	12.0	1910.....	11.6	12.0
Philadelphia—			Country of birth of mother: 1920—		
1920—Total.....	14.8	14.5	United States.....	9.2	8.0
1910—Total.....	18.3	17.5	Denmark, Norway, and Sweden.....	9.7	11.2
			Germany (includes German Poland).....	9.9	13.0

¹ Exclusive of stillbirths.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

MORTALITY RATES.

CRUDE AND ADJUSTED DEATH RATES FROM CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.		DEATH RATE PER 100,000 ENUMERATED POPULATION FROM—															
		Typhoid fever.		Measles.		Scarlet fever.		Whooping cough.		Diphtheria and croup.		Influenza.		Tuberculosis of the lungs. ¹		All other forms of tuberculosis.	
		Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.
1	Registration states of 1920 ¹	7.8	7.7	9.4	8.9	4.9	4.7	13.4	12.6	16.3	15.5	70.3	71.0	97.5	100.5	13.6	13.5
2	Registration states of 1910 ²	5.3	5.3	11.4	10.3	5.9	5.4	14.0	12.7	17.6	16.0	60.8	62.5	93.3	98.6	14.9	14.5
3	1920.....	21.9	22.6	13.7	12.5	12.7	11.5	13.0	11.7	23.5	21.2	14.0	14.2	125.7	133.9	21.3	20.7
4	1910.....	4.8	4.8	8.7	6.4	3.5	2.7	16.8	12.0	17.9	13.5	60.8	63.8	126.9	144.0	20.3	18.1
5	California:.....	17.9	19.3	10.1	7.4	4.0	2.9	16.7	11.9	12.8	9.3	6.1	6.4	153.6	181.8	27.8	24.7
6	Los Angeles—	2.5	2.6	10.3	6.2	1.0	0.9	15.8	9.2	19.4	12.5	33.5	35.4	146.2	168.9	22.6	19.2
7	1920.....	13.8	14.4	24.3	15.7	6.1	4.4	9.5	6.0	12.2	7.5	6.3	6.3	194.6	232.8	36.0	30.4
8	1910.....	2.7	3.0	9.9	5.9	2.6	1.8	10.4	5.9	28.8	18.0	70.0	76.4	93.1	114.3	24.7	20.3
9	San Francisco—	11.4	15.6	8.6	5.3	2.7	1.7	12.3	7.7	14.1	8.9	1.9	1.7	147.2	185.7	37.3	26.9
10	1920.....	9.5	9.3	11.3	10.4	4.8	4.5	29.1	26.6	15.9	14.7	110.8	111.6	200.6	214.1	13.2	13.0
11	1910.....	40.6	42.2	8.7	8.0	14.4	13.0	4.8	4.4	18.2	16.3	11.7	9.6	184.4	209.1	17.4	17.3
12	Connecticut:	4.0	4.1	10.1	9.8	5.7	5.4	16.2	15.8	17.9	17.2	63.1	66.5	100.8	104.9	15.9	15.8
13	1920.....	14.4	14.8	9.3	8.3	13.2	11.6	14.8	13.1	28.7	25.2	20.1	21.8	121.8	131.6	20.1	19.0
14	1910.....	11.6	11.2	17.7	16.1	16.4	14.8	14.9	13.5	13.4	12.1	27.8	28.7	127.7	132.3	14.4	14.3
15	Florida:	14.9	14.8	1.3	1.3	0.9	0.9	7.5	7.1	7.3	7.2	87.0	85.4	96.9	96.2	9.1	9.2
16	1920—Total.....	13.8	13.5	1.7	1.7	1.4	1.4	7.0	6.9	8.3	8.5	82.7	83.2	60.3	60.6	7.3	7.5
17	White.....	17.4	17.3	0.6	0.6	.....	.....	8.5	7.6	5.4	4.8	96.7	89.6	162.0	165.0	12.3	12.4
18	Colored.....	5.9	5.9	8.5	7.7	6.3	5.7	9.6	8.5	19.2	17.4	79.1	80.1	85.1	89.7	11.7	11.6
19	Illinois:	1.1	1.2	4.0	3.6	7.9	7.1	6.6	5.8	26.3	23.3	62.3	63.9	78.9	86.3	12.4	12.1
20	1920—Total.....	12.8	13.7	9.8	8.7	20.9	18.5	8.9	7.9	42.5	37.6	8.9	6.7	144.6	159.0	20.6	19.8
21	1910.....	1.1	1.2	4.0	3.6	8.0	7.3	5.5	4.9	26.3	23.7	58.8	60.2	71.7	78.1	10.5	10.2
22	White.....	12.5	13.5	9.6	8.7	21.1	18.8	8.8	7.9	42.7	38.2	8.7	6.6	138.3	151.5	19.7	19.1
23	1920.....	0.7	0.9	5.2	2.7	2.6	1.8	51.0	25.8	26.5	14.2	165.0	148.4	241.5	274.6	71.9	55.1
24	1910.....	25.7	23.8	23.0	10.8	4.6	3.2	18.6	8.7	20.1	10.8	16.9	10.8	446.7	506.2	73.4	54.1
25	Country of birth of mother: 1920—	0.8	0.7	3.6	4.6	10.7	12.6	6.4	8.2	27.0	32.0	47.2	45.1	47.0	43.5	10.8	11.4
26	United States.....	2.2	2.2	3.9	1.6	12.4	5.4	6.8	2.2	20.5	9.1	59.0	62.4	89.8	108.6	11.9	10.8
27	Denmark, Norway, and Sweden.....	1.5	1.4	4.3	1.6	6.1	2.3	6.3	1.2	38.7	11.9	50.9	59.0	60.9	70.9	9.5	7.8
28	Germany (includes German Poland).....	0.9	1.1	3.0	1.1	11.4	4.9	12.2	4.3	29.1	13.0	77.9	79.6	106.3	120.7	6.7	6.0
29	Ireland.....	10.0	9.7	13.4	11.9	8.1	7.2	12.2	10.6	13.8	12.4	76.3	78.3	89.7	93.3	15.9	16.0
30	1920.....	33.7	34.0	18.1	16.6	8.2	7.5	16.4	14.7	16.0	14.5	18.2	19.9	141.0	145.1	29.8	29.4
31	1910.....	8.1	8.0	4.8	4.5	6.7	6.3	13.0	12.0	14.6	13.9	83.0	83.3	40.4	41.3	6.9	7.1
32	Kansas:	20.6	20.3	10.8	11.2	2.4	2.6	15.1	16.0	16.5	17.6	77.1	76.1	140.6	134.3	19.0	19.0
33	1920—Total.....	19.5	19.2	11.3	11.8	2.5	2.8	13.6	14.8	16.8	18.4	76.2	75.0	120.8	113.8	16.8	17.0
34	White.....	30.2	30.1	6.7	5.1	1.1	0.8	34.6	26.7	11.8	9.7	86.2	85.6	315.1	323.6	39.0	38.1
35	Colored.....	15.7	15.6	2.3	2.4	0.7	0.8	10.0	10.2	5.9	6.2	54.2	50.9	139.8	133.2	9.0	8.6
36	Louisiana:	12.1	11.8	2.9	3.1	1.1	1.3	8.0	8.5	6.3	6.8	48.3	45.3	79.8	75.0	6.9	6.6
37	1920—Total.....	21.3	21.5	1.3	1.3	0.1	0.1	13.3	13.0	5.2	5.3	63.7	59.7	231.0	224.2	12.3	11.7
38	White.....	8.9	9.0	4.3	3.9	3.4	3.0	19.1	16.4	9.5	8.3	72.7	77.0	81.2	85.3	18.9	18.7
39	1910.....	20.4	20.3	14.8	13.1	6.5	5.5	15.4	13.1	15.6	13.3	12.0	16.6	115.8	121.1	30.0	28.7
40	Maryland:	6.9	6.9	7.2	6.5	2.7	2.5	11.2	10.0	14.7	13.2	47.4	47.7	129.2	132.8	15.0	14.8
41	1920—Total.....	40.5	40.8	4.3	4.1	5.5	5.3	24.1	22.5	14.0	13.2	15.8	15.5	174.7	178.5	19.6	19.3
42	1910.....	5.6	5.6	7.5	6.8	3.3	3.0	7.8	7.0	16.7	15.0	41.8	42.7	95.6	100.3	10.8	10.7
43	White.....	39.1	39.4	4.6	4.3	6.5	6.1	14.5	13.4	14.8	13.8	13.8	14.0	132.8	137.1	17.6	17.3
44	1920.....	12.8	13.1	5.7	4.9	.....	.....	28.6	24.9	5.0	4.5	75.8	72.3	289.3	292.7	35.7	34.7
45	1910.....	46.0	46.8	3.0	3.0	1.3	1.3	64.9	64.0	10.5	10.3	25.7	22.3	363.6	367.4	28.1	28.4
46	Baltimore—	4.6	4.8	7.9	6.5	2.2	1.9	9.2	7.6	16.5	13.8	43.5	44.2	124.3	134.5	16.8	16.1
47	1920—Total.....	40.5	42.1	4.4	3.6	10.2	8.6	18.6	15.2	13.8	11.5	11.9	11.5	211.0	228.5	24.6	22.9
48	1910.....	3.6	3.7	7.9	6.7	2.5	2.2	6.2	5.3	18.1	15.5	36.6	37.8	94.3	102.7	11.8	11.5
49	White.....	39.3	40.8	4.7	4.0	11.2	9.7	11.8	9.9	15.0	12.7	10.9	10.8	160.3	172.4	20.3	19.2
50	1920.....	9.9	11.0	8.2	5.5	.....	.....	31.2	21.2	6.5	5.7	88.4	81.0	288.7	317.4	49.3	42.3
51	1910.....	49.7	49.4	1.7	1.2	3.3	2.4	65.4	44.7	4.4	4.7	16.8	15.3	480.5	540.6	51.5	43.5
52	Massachusetts:	2.4	2.5	10.5	9.2	6.4	5.7	15.9	13.9	17.4	15.2	38.9	41.1	91.8	97.5	18.1	17.0
53	1920.....	12.1	12.5	13.6	11.6	9.4	8.1	9.9	8.5	24.6	20.9	12.3	13.3	127.9	138.2	27.2	25.3
54	1910.....	1.3	1.5	11.3	9.5	11.1	9.5	24.3	20.2	23.8	19.8	47.0	49.5	101.2	110.6	21.1	19.1
55	Boston—	10.8	11.3	17.2	14.3	10.9	9.2	9.2	7.6	28.7	24.0	8.3	7.6	157.1	172.5	37.0	33.1
56	Michigan:	8.1	8.0	12.5	12.0	8.7	8.3	14.5	14.0	25.5	24.1	80.0	82.3	70.6	72.8	12.0	11.7
57	1920.....	23.2	23.7	9.7	9.1	11.6	10.8	11.8	11.0	19.0	17.6	14.1	15.6	80.6	82.7	15.4	15.2
58	1910.....	5.5	5.5	9.5	8.9	10.9	10.4	13.9	13.6	41.4	37.9	84.6	86.4	80.9	87.2	15.9	15.1
59	Detroit—	21.2	23.2	7.2	6.7	18.3	16.3	25.5	23.2	39.3	34.1	6.4	5.4	92.1	99.8	17.4	17.0
60	Minnesota:	2.9	3.0	6.9	6.6	5.0	4.9	13.0	12.5	10.7	10.4	69.7	70.3	75.6	77.6	12.5	12.5
61	1920.....	30.0	32.2	12.4	11.9	14.8	14.5	7.8	7.5	26.5	26.2	5.2	4.7	90.3	90.7	18.9	18.6
61	1910.....	30.0	32.2	12.4	11.9	14.8	14.5	7.8	7.5	26.5	26.2	5.2	4.7	90.3	90.7	18.9	18.6

¹ Includes acute military tuberculosis.

ADJUSTED RATES.

17

IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920.

[Rates for deaths numbering less than 5 are shown in *italics*.]

DEATH RATE PER 100,000 ENUMERATED POPULATION FROM—																								
Cancer and other malignant tumors.		Diabetes.		Cerebral hemorrhage and softening.		Organic diseases of the heart.		Pneumonia (all forms).		Diarrhea and enteritis (all ages).		Acute nephritis and Bright's disease.		Puerperal septicemia.				All other puerperal causes.				Violent deaths (suicide excepted).		
														Based on total population.		Based on female population.		Based on total population.		Based on female population.				
Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	
79.1	84.0	15.6	16.3	77.3	82.5	134.5	143.2	136.3	137.8	56.9	53.9	83.2	89.4	7.0	6.7	13.3	13.4	13.2	12.5	25.2	25.5	75.3	78.3	1
84.9	94.4	17.3	18.7	82.1	91.4	143.8	159.3	144.7	147.6	58.7	54.2	82.6	92.2	6.6	6.3	12.6	12.8	12.0	11.6	23.0	23.6	76.5	80.6	2
74.0	76.6	14.9	15.3	74.6	78.3	135.7	142.5	144.0	142.3	125.7	114.9	89.9	95.3	7.2	7.0	13.8	14.4	8.6	8.4	16.5	17.3	83.5	89.5	3
87.1	110.9	14.3	17.4	73.9	94.3	143.5	185.2	103.5	103.3	60.3	45.7	74.4	95.7	5.4	5.2	10.3	11.0	10.5	9.9	20.0	21.1	87.9	97.1	4
75.6	84.7	14.3	15.9	58.6	67.4	138.8	161.7	98.5	97.3	66.9	51.1	75.2	88.1	4.8	4.5	9.2	10.1	7.9	7.7	15.1	17.3	88.2	105.6	5
102.0	138.0	13.6	17.2	75.5	100.6	140.7	188.0	93.4	85.8	90.3	56.2	79.8	105.8	6.1	6.6	11.7	13.0	8.7	9.7	16.7	19.2	93.0	96.1	6
90.3	105.9	12.5	14.7	58.4	63.0	123.8	139.1	95.7	86.2	49.5	34.1	85.5	96.5	3.1	3.4	6.0	7.0	7.4	8.5	14.2	17.2	78.0	87.7	7
132.1	152.6	20.7	22.1	86.0	88.0	201.9	214.1	132.5	121.0	37.5	25.5	95.3	108.0	5.3	5.3	10.1	11.5	11.0	11.2	21.1	24.4	76.6	86.4	8
113.6	113.9	22.6	21.8	71.4	66.2	225.3	215.6	143.5	127.4	79.0	51.1	107.7	113.2	3.1	3.4	6.0	7.8	7.6	7.9	14.6	18.3	83.2	95.7	9
71.1	73.5	14.4	14.6	67.5	67.4	106.0	105.8	179.1	177.6	59.0	54.4	76.0	77.2	9.1	8.4	17.5	17.7	15.5	14.2	29.6	29.8	92.0	95.9	10
67.6	58.6	9.2	8.4	59.7	49.2	96.5	86.6	135.3	124.8	87.2	78.0	87.3	79.7	11.2	10.8	21.4	23.3	8.8	8.5	16.9	18.5	132.6	151.3	11
92.8	101.6	20.1	21.3	93.6	102.4	138.7	151.0	150.1	157.3	63.1	62.4	81.3	89.0	5.6	5.5	10.8	11.1	11.5	11.3	22.0	22.8	74.8	78.2	12
73.0	80.1	18.2	19.8	90.1	101.8	144.1	161.3	148.2	151.2	131.3	118.1	98.5	109.7	5.8	5.8	11.1	11.8	7.4	7.4	14.2	15.1	73.6	79.5	13
75.1	88.8	9.7	10.8	109.4	131.4	140.2	165.0	175.8	179.4	90.9	83.4	106.4	126.5	8.7	8.1	16.7	16.5	13.8	12.6	26.3	25.6	76.7	81.6	14
56.9	52.7	9.2	8.9	72.0	69.2	101.5	98.5	83.2	81.0	63.6	60.4	99.6	97.3	7.4	7.0	14.2	14.4	19.6	18.6	37.5	38.0	104.2	105.0	15
58.2	60.2	11.1	11.6	63.9	69.4	94.2	102.0	71.9	72.7	60.3	59.7	89.8	96.7	5.3	4.7	9.9	9.7	18.9	16.9	35.1	34.8	85.1	87.1	16
50.2	38.1	5.1	3.6	89.8	68.7	111.9	91.7	106.0	96.9	69.6	61.8	118.4	98.4	10.8	11.5	20.7	23.4	20.7	21.8	39.9	44.3	138.5	139.6	17
87.4	92.4	17.4	18.0	67.9	70.6	141.1	146.6	134.6	134.6	71.2	63.9	86.8	91.4	6.6	6.6	12.7	13.4	11.1	11.0	21.3	22.5	75.6	78.8	18
104.6	96.2	22.7	20.6	64.8	51.4	192.5	160.1	170.0	162.2	106.4	94.6	115.2	97.8	6.1	6.6	11.6	13.4	8.7	9.5	16.6	19.2	82.2	81.4	19
102.4	82.6	20.1	15.9	55.7	39.3	170.9	134.6	279.7	241.9	195.8	174.6	141.3	114.4	7.5	8.1	14.4	16.8	6.7	7.2	12.7	14.8	94.8	95.8	20
104.6	96.8	22.4	20.5	64.6	51.7	187.7	156.3	160.5	153.6	105.9	95.8	113.5	96.9	5.8	6.3	11.1	12.8	8.7	9.4	16.6	19.1	79.8	79.1	21
102.2	82.3	20.1	15.9	55.2	38.9	167.4	131.3	276.0	239.0	105.9	176.3	139.4	112.3	7.4	7.9	14.1	16.4	6.7	7.2	12.8	14.8	94.0	94.9	22
96.7	82.6	32.2	24.0	65.4	45.3	316.7	246.1	483.7	359.9	128.5	65.8	160.3	120.0	12.7	13.3	24.5	27.8	10.3	10.7	19.9	22.3	145.9	134.2	23
108.1	95.2	17.5	17.3	73.4	56.2	334.2	287.7	532.0	374.2	196.5	95.2	224.4	209.8	16.6	17.3	32.1	37.1	4.8	6.5	9.0	13.9	132.0	138.5	24
73.3	43.2	19.4	13.0	60.4	30.8	140.5	83.0	134.7	127.0	76.6	93.5	83.2	49.5	3.1	3.0	5.9	5.9	6.8	6.8	13.0	13.6	60.6	51.9	25
100.1	118.8	21.4	23.1	52.6	51.3	174.0	180.2	141.9	133.9	28.9	12.9	97.8	103.3	3.2	3.2	6.2	6.4	12.6	14.0	24.2	27.6	71.7	63.3	26
114.8	172.2	22.4	32.7	59.8	81.9	171.4	225.2	123.9	119.2	53.0	13.9	115.3	155.4	5.2	5.5	10.0	10.7	6.4	7.5	12.2	14.7	63.5	69.5	27
125.1	191.7	24.8	36.3	42.8	108.8	283.2	346.0	178.9	191.7	70.5	29.8	158.9	206.8	4.0	4.9	7.7	9.3	12.2	13.5	23.2	25.8	104.0	109.9	28
72.7	90.3	13.8	16.6	76.5	100.2	116.3	148.4	127.8	134.3	55.1	50.0	81.9	106.0	9.8	8.9	18.7	18.0	11.4	10.5	21.8	21.3	73.0	78.6	29
63.5	70.3	12.8	14.0	64.3	74.9	120.0	137.4	103.9	105.5	105.5	96.9	70.6	82.0	9.4	8.8	17.9	18.0	8.3	7.8	16.0	16.1	74.1	79.2	30
63.4	72.5	14.8	16.6	68.4	85.6	92.8	114.2	93.6	97.7	44.0	42.4	66.0	82.4	8.5	7.7	16.3	15.9	12.2	11.1	23.3	22.9	66.5	71.2	31
57.7	56.4	7.5	7.5	56.5	56.4	87.2	87.8	121.0	122.0	45.9	48.1	77.5	79.2	8.2	7.2	15.7	14.7	10.7	9.5	20.5	19.3	64.0	65.1	32
57.7	56.0	7.2	7.3	52.1	51.8	77.5	77.6	109.7	110.7	44.5	47.7	70.6	71.5	7.7	6.7	14.7	13.6	10.8	9.4	20.6	19.1	60.0	61.0	33
56.9	60.2	9.3	10.2	92.2	99.1	166.0	182.1	239.2	226.2	63.6	51.3	135.3	149.5	12.5	12.3	23.9	24.7	10.6	10.6	20.3	21.3	100.9	102.9	34
62.3	49.4	9.8	7.8	59.2	45.8	136.0	107.9	116.8	108.6	52.8	51.8	106.5	87.3	7.8	7.5	15.0	15.1	17.8	17.1	34.2	34.4	80.7	79.2	35
65.1	52.7	11.7	9.6	55.8	43.5	118.3	92.7	100.9	93.5	46.0	46.3	92.7	76.0	6.0	5.6	11.5	11.3	15.7	14.5	30.1	29.5	68.7	67.5	36
57.8	44.2	6.5	5.1	65.3	49.3	164.0	131.6	142.5	132.2	64.3	60.4	128.4	105.0	10.4	10.5	20.0	20.8	20.8	21.2	40.0	41.8	99.7	97.6	37
85.1	122.7	16.1	21.9	82.2	137.5	114.5	186.2	131.8	152.1	72.3	64.8	72.9	111.8	4.1	3.5	7.8	7.1	18.1	15.6	34.6	31.6	55.1	62.9	38
72.9	101.6	13.4	17.2	76.8	122.2	119.0	184.5	142.8	166.6	119.7	106.7	74.6	107.2	7.1	6.2	13.6	12.6	9.6	8.6	18.4	17.5	64.5	70.7	39
86.7	94.6	15.8	17.1	93.2	101.5	153.5	166.0	154.9	154.1	105.4	95.0	128.7	140.6	6.4	6.0	12.3	12.1	13.5	12.9	25.9	26.0	75.5	77.7	40
71.7	72.7	12.4	12.7	75.0	75.5	123.4	131.9	152.6	149.5	126.4	118.7	125.5	128.5	5.7	5.6	10.9	11.1	9.4	9.2	17.9	18.3	74.0	75.2	41
88.2	99.6	16.4	18.3	86.0	97.6	138.7	155.2	131.5	134.0	94.4	85.8	115.5	130.5	4.7	4.4	9.0	8.8	12.4	11.7	23.7	23.5	71.4	74.0	42
74.3	77.8	13.7	14.4	70.2	73.6	115.1	120.3	129.9	129.2	113.6	106.1	115.0	121.2	4.8	4.7	9.3	9.4	8.2	8.0	15.7	15.9	68.3	70.1	43
76.5	70.2	12.2	11.4	136.6	120.4	234.8	219.3	271.9	253.1	161.2	140.0	2												

MORTALITY RATES.

CRUDE AND ADJUSTED DEATH RATES FROM CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.		DEATH RATE PER 100,000 ENUMERATED POPULATION FROM—															
		Typhoid fever.		Measles.		Scarlet fever.		Whooping cough.		Diphtheria and croup.		Influenza.		Tuberculosis of the lungs. ¹		All other forms of tuberculosis.	
		Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.
1	Mississippi:																
2	1920—Total.....	18.6	18.6	0.9	1.0	1.2	1.3	8.3	8.8	14.2	15.9	62.2	58.5	131.5	121.1	6.9	6.6
3	White.....	12.2	11.6	0.6	0.6	1.6	1.9	5.3	5.9	17.4	19.8	53.4	49.5	50.7	44.8	3.3	3.2
4	Colored.....	24.4	25.0	1.3	1.4	0.8	0.9	11.3	11.4	10.9	12.3	70.3	66.6	203.0	190.7	10.1	9.7
5	Missouri:																
6	1920.....	10.2	10.0	9.6	8.4	5.1	4.6	10.7	9.1	21.4	19.0	97.9	97.2	93.4	98.1	9.0	9.0
7	St. Louis—																
8	1920.....	2.7	2.6	17.3	11.9	4.5	3.2	6.6	4.4	43.0	31.2	51.6	51.2	77.8	88.0	11.8	11.3
9	1910.....	14.3	15.0	12.1	9.3	35.2	27.2	10.9	8.3	20.9	16.2	22.0	18.8	144.7	167.2	19.2	18.3
10	Montana:																
11	1920.....	4.8	4.9	4.7	4.9	4.0	4.0	8.6	9.3	5.8	5.8	56.6	55.4	60.1	66.7	9.8	9.7
12	1910.....	33.3	40.2	4.8	4.3	18.4	16.2	12.8	10.9	18.9	16.2	7.5	6.4	67.8	78.4	13.0	12.0
13	Nebraska:																
14	1920.....	4.5	4.5	9.6	9.3	4.8	4.6	19.6	19.0	8.7	8.6	57.9	57.6	35.1	35.6	7.7	7.7
15	New Hampshire:																
16	1920.....	7.0	6.8	10.9	9.0	2.4	2.0	9.9	8.1	13.9	11.7	60.9	68.4	77.3	81.5	17.2	15.6
17	1910.....	10.2	10.7	8.1	6.7	2.3	1.9	12.1	9.8	21.9	17.9	15.0	21.6	106.9	114.0	22.2	21.8
18	New Jersey:																
19	1920.....	3.3	3.3	10.3	9.7	3.7	3.5	13.9	13.1	19.0	17.9	37.4	38.1	98.3	103.1	12.3	12.1
20	1910.....	14.0	14.6	10.8	10.0	12.0	11.1	18.2	16.8	32.1	29.4	13.1	12.3	149.0	160.0	23.8	22.9
21	New York:																
22	1920—Total.....	3.6	3.6	13.2	11.3	5.2	4.6	12.0	10.2	21.5	18.6	44.3	45.4	98.5	106.8	15.9	14.9
23	1910—Total.....	14.6	15.3	16.0	13.9	20.9	18.1	9.5	8.2	31.0	26.7	13.5	13.4	145.0	159.0	24.0	22.3
24	White.....	3.5	3.6	13.2	11.4	5.3	4.6	11.5	9.9	21.6	18.7	44.2	45.4	94.3	102.2	15.2	14.2
25	Colored.....	5.0	4.7	13.5	8.9	2.5	1.9	44.1	28.6	19.2	12.2	54.5	49.7	295.9	323.6	55.7	45.0
26	Country of birth of mother: 1920—																
27	United States.....	3.9	3.8	10.0	9.9	5.0	4.8	11.8	11.8	20.2	19.8	46.8	46.5	77.2	75.9	15.6	15.4
28	Canada.....	6.5	6.1	9.1	4.6	12.5	7.6	9.4	4.6	32.2	19.4	45.9	44.8	80.3	93.2	16.7	14.8
29	England, Wales, and Scotland.....	2.9	3.7	9.8	4.0	5.6	2.1	9.6	3.5	26.9	11.4	36.5	45.0	78.1	99.3	15.0	9.1
30	Germany (includes German Poland).....	2.4	2.4	9.5	1.9	3.4	1.0	2.7	0.7	25.0	7.1	32.6	39.0	97.4	125.8	9.1	7.8
31	Ireland.....	1.6	2.5	14.6	5.0	7.9	2.9	15.8	5.3	29.4	11.0	46.7	52.8	183.9	225.2	22.7	14.1
32	Italy.....	8.6	9.1	27.9	35.4	5.5	7.0	14.8	18.9	24.0	30.9	52.4	48.9	95.9	87.0	18.7	20.9
33	Buffalo—																
34	1920.....	5.0	4.9	9.4	8.5	4.8	4.3	9.9	8.9	68.1	60.6	34.5	36.7	91.6	99.6	13.4	13.0
35	1910.....	19.4	20.5	25.4	22.2	60.8	53.8	18.7	16.3	43.3	38.0	8.2	7.1	114.2	124.6	21.7	20.1
36	New York, N. Y.—																
37	1920—Total.....	2.4	2.6	16.3	14.3	4.9	4.3	13.2	11.5	21.5	19.0	41.5	40.9	104.6	112.9	17.0	15.9
38	1910—Total.....	10.9	11.7	15.6	14.5	21.9	20.1	6.4	5.9	38.9	35.9	7.9	6.2	171.6	186.3	27.6	26.1
39	White.....	2.4	2.6	16.4	14.5	4.9	4.4	12.4	10.9	21.7	19.3	41.3	40.7	98.8	106.4	16.0	15.1
40	Colored.....	10.8	11.6	15.6	14.6	22.1	20.5	6.1	5.7	39.0	36.2	7.7	6.0	165.7	179.2	26.7	25.4
41	Country of birth of mother: 1920—																
42	United States.....	2.5	2.5	13.9	8.7	3.5	2.5	49.1	31.1	13.0	8.1	49.4	44.8	312.9	333.8	59.2	44.8
43	Canada.....	18.2	15.3	16.5	11.3	6.7	4.1	25.2	15.3	31.3	20.5	23.8	16.4	466.9	525.0	97.4	62.4
44	England, Wales, and Scotland.....	1.4	1.4	15.4	18.2	4.7	5.4	13.7	16.4	23.9	27.5	42.4	41.1	94.3	89.0	19.2	20.9
45	Germany (includes German Poland).....	1.5	1.7	10.8	4.6	4.4	1.7	16.5	6.4	27.4	12.1	33.4	39.8	76.2	100.5	18.2	11.0
46	Ireland.....	2.3	2.3	8.9	1.7	2.1	0.4	2.9	0.6	22.4	5.4	35.8	41.1	95.7	127.8	9.4	7.9
47	Italy.....	1.6	2.5	15.8	6.4	7.9	3.6	14.8	5.9	32.2	14.2	44.9	48.1	194.8	242.1	22.6	14.1
48	North Carolina:																
49	1920—Total.....	12.6	12.6	2.2	2.4	1.2	1.5	11.4	14.0	9.6	11.7	123.0	117.0	121.5	107.2	10.3	10.2
50	White.....	9.6	9.4	2.5	2.9	1.7	2.1	9.4	11.5	11.3	13.7	113.6	108.7	86.0	76.0	7.8	7.6
51	Colored.....	19.5	20.0	1.4	1.4	0.2	0.5	15.9	19.6	5.6	7.0	145.5	136.2	204.0	179.0	15.8	16.1
52	Ohio:																
53	1920.....	7.5	7.6	14.5	13.0	7.4	6.7	16.5	14.7	12.7	11.3	63.4	66.1	84.2	89.1	14.8	14.7
54	1910.....	27.2	27.6	18.5	16.5	6.8	6.0	14.1	12.4	13.9	12.3	17.4	19.0	123.2	130.5	20.9	20.7
55	Cleveland—																
56	1920.....	2.7	3.0	10.3	10.0	9.3	8.7	10.1	9.8	17.4	16.4	50.4	50.4	89.1	96.5	14.3	14.3
57	1910.....	17.0	18.0	17.8	17.1	13.3	12.7	6.8	6.6	22.9	21.4	11.1	9.1	118.6	127.9	20.4	19.4
58	Oregon:																
59	1920.....	4.7	5.0	4.5	3.8	2.1	1.8	7.5	6.0	6.7	5.7	59.4	61.4	69.4	73.8	16.7	16.0
60	Pennsylvania:																
61	1920—Total.....	5.8	5.8	13.1	13.2	5.8	5.7	13.6	13.7	19.8	19.9	69.3	70.1	90.4	92.1	13.5	13.6
62	1910—Total.....	24.1	24.7	16.1	16.1	14.6	14.3	14.4	14.5	29.6	29.2	16.6	15.6	114.1	117.5	16.7	16.7
63	White.....	5.5	5.5	13.1	13.4	5.8	5.8	13.2	13.4	19.9	20.2	68.5	69.4	84.2	85.5	12.4	12.6
64	Colored.....	13.4	13.6	13.7	9.4	2.8	2.1	31.7	21.9	13.9	9.7	98.4	92.6	259.3	285.1	52.1	44.2
65	Country of birth of mother: 1920—																
66	United States.....	5.7	5.3	10.7	11.0	6.4	6.4	12.9	13.6	20.3	20.8	66.7	63.5	71.0	65.8	12.6	12.4
67	England, Wales, and Scotland.....	3.7	3.7	19.1	7.1	5.1	2.5	10.2	3.7	15.4	6.2	80.7	89.0	85.5	104.0	10.4	8.5
68	Germany (includes German Poland).....	7.4	6.4	8.2	2.1	4.5	1.6	8.9	2.3	26.4	8.3	68.5	74.8	88.7	105.8	8.9	7.3
69	Ireland.....	2.2	2.0	11.1	3.4	7.7	3.2	8.5	2.7	21.2	7.5	77.7	89.3	150.5	182.7	10.7	8.8
70	Italy.....	6.6	6.2	27.7	38.7	5.6	8.0	16.4	23.8	23.2	31.4	72.5	71.9	71.2	57.6	12.3	12.9
71	Philadelphia—																
72	1920—Total.....	3.3	3.4	11.3													

IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

[Rates for deaths numbering less than 5 are shown in *italics*.]

DEATH RATE PER 100,000 ENUMERATED POPULATION FROM—																								
Cancer and other malignant tumors.		Diabetes.		Cerebral hemorrhage and softening.		Organic diseases of the heart.		Pneumonia (all forms).		Diarrhea and enteritis (all ages).		Acute nephritis and Bright's disease.		Puerperal septicemia.				All other puerperal causes.				Violent deaths (suicide excepted).		
														Based on total population.		Based on female population.		Based on total population.		Based on female population.				
Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	
48.0	38.3	6.8	5.8	49.0	40.1	101.9	85.3	107.3	102.8	44.7	45.6	97.0	83.3	9.7	9.2	18.7	18.5	18.7	17.5	35.9	35.1	91.5	88.5	1
47.6	40.8	8.4	7.6	45.9	40.4	74.9	66.3	84.5	81.9	43.0	45.8	77.9	69.9	5.4	4.7	10.3	9.5	15.6	15.6	33.6	31.6	67.7	66.5	2
48.3	36.1	5.0	4.1	52.5	39.8	129.4	102.6	128.8	121.9	45.9	45.4	115.2	95.4	13.3	13.3	25.5	26.4	19.7	19.3	37.8	38.3	113.6	108.6	3
67.5	77.3	10.9	12.1	64.5	75.6	103.7	119.2	162.5	164.4	47.2	41.5	83.5	98.6	7.5	7.1	14.4	14.5	7.3	6.9	13.9	14.0	58.1	61.0	4
100.2	110.2	15.6	16.2	72.4	73.7	154.6	157.8	230.4	213.2	50.9	36.4	131.7	136.5	6.7	7.2	12.9	14.4	6.7	7.5	12.8	14.9	70.5	71.8	5
91.5	85.4	14.0	13.0	65.7	58.4	143.8	131.7	181.3	161.0	135.1	105.4	179.7	165.9	8.7	9.8	16.7	19.7	5.9	6.7	11.2	13.5	86.8	87.9	6
61.9	51.4	13.1	10.9	65.0	45.5	97.1	78.0	109.1	104.9	29.1	30.1	62.7	49.7	8.6	7.7	16.4	16.9	12.5	11.3	24.0	24.9	84.9	94.6	7
62.1	41.7	11.3	10.1	51.2	31.9	95.6	68.3	85.8	75.0	78.8	68.3	70.3	59.0	8.6	7.2	16.5	18.1	10.9	9.3	20.9	23.5	115.8	146.5	8
74.3	77.1	20.4	20.8	57.1	61.6	87.4	93.1	84.3	86.0	30.8	30.6	48.6	52.3	6.4	5.9	12.2	12.2	12.1	11.2	23.1	23.3	61.7	64.3	9
78.9	117.6	17.3	23.5	87.6	141.5	128.7	204.9	110.7	130.9	61.5	53.3	67.8	100.9	3.3	2.9	6.3	5.9	14.5	13.1	27.8	26.2	63.3	70.6	10
69.6	98.5	14.9	18.6	78.5	121.5	132.4	200.9	129.3	148.9	131.6	112.6	80.6	111.5	4.5	4.2	8.5	8.4	8.4	7.9	16.1	15.9	62.4	68.0	11
86.9	87.5	19.0	18.8	97.8	94.8	164.0	161.0	156.7	155.8	66.7	63.1	107.3	106.4	6.2	6.1	11.8	12.3	10.1	10.1	19.3	20.4	79.4	80.9	12
78.0	74.5	17.8	17.1	97.7	91.2	144.6	138.1	171.1	163.8	145.7	134.5	118.7	116.0	7.5	7.5	14.2	15.3	7.9	8.1	15.2	16.5	84.9	87.7	13
92.3	101.6	21.9	23.5	82.6	87.9	180.6	192.2	161.7	161.2	62.5	54.4	103.0	111.1	5.0	5.1	9.5	10.2	10.1	10.5	19.3	20.9	73.7	75.7	14
82.8	84.8	18.3	18.6	81.4	82.2	162.9	165.5	195.8	187.7	139.7	122.2	124.6	128.8	6.5	6.8	12.4	13.6	8.1	8.4	15.4	17.0	83.3	87.4	15
92.4	102.4	21.9	23.6	82.4	88.5	179.5	192.4	156.5	156.8	61.8	54.1	102.1	111.0	4.8	4.9	9.1	9.7	10.1	10.4	19.3	20.7	73.3	75.4	16
78.2	65.7	18.7	16.4	88.8	57.7	247.8	181.1	451.6	371.0	106.5	69.9	157.7	117.7	11.6	16.4	22.1	32.8	11.3	15.5	21.7	30.9	92.5	89.1	17
73.9	74.7	15.7	16.0	81.9	85.3	146.1	152.4	130.1	131.1	60.3	60.5	79.0	82.3	4.5	4.2	8.5	8.4	9.9	9.5	19.0	18.8	61.8	59.9	18
93.6	123.8	21.4	26.0	96.6	121.2	195.3	240.4	133.0	136.5	70.8	40.7	91.9	117.1	5.6	6.1	10.7	11.7	11.8	14.8	22.5	28.2	84.8	86.1	19
93.3	171.7	19.5	32.2	82.5	155.5	186.8	333.9	130.4	161.3	46.8	21.6	100.2	178.4	3.3	3.5	6.3	6.8	6.5	6.9	12.3	13.6	81.4	89.2	20
108.2	198.3	29.5	52.5	78.4	136.9	188.9	319.4	126.0	142.1	41.4	15.1	116.6	204.1	3.8	3.7	7.3	7.3	7.6	8.0	14.5	15.8	67.7	75.9	21
117.1	202.6	23.8	39.2	99.9	159.8	256.1	389.3	188.1	209.8	69.4	29.6	158.8	253.8	5.3	5.7	10.1	10.5	12.4	14.1	23.8	25.7	98.7	106.1	22
61.0	37.4	19.3	11.5	63.8	31.4	162.3	89.0	241.9	241.7	83.4	101.3	93.7	52.5	8.3	6.9	15.9	14.8	17.2	14.4	33.0	30.9	86.5	84.2	23
97.3	98.1	24.1	23.7	90.8	84.1	188.2	171.1	151.3	148.8	115.5	104.6	121.5	114.6	5.7	5.9	10.9	11.9	11.8	12.6	22.4	25.3	73.2	72.8	24
102.3	92.0	20.4	18.2	89.1	73.2	184.3	160.7	187.4	168.3	162.2	141.6	111.6	98.4	5.8	6.1	11.2	12.3	6.0	6.4	11.5	12.8	94.5	97.0	25
104.9	95.0	27.0	23.6	67.2	52.7	205.9	169.2	200.3	185.9	61.8	54.3	129.7	107.6	4.9	5.4	9.4	10.9	8.9	9.9	17.1	19.8	73.5	70.6	26
96.4	78.6	23.9	18.8	77.3	55.3	178.9	138.3	254.2	224.5	147.7	136.1	177.8	143.5	7.1	7.9	13.5	15.8	8.1	8.9	15.4	17.9	81.0	78.8	27
105.2	95.9	27.0	23.8	66.8	52.9	204.6	169.1	192.5	179.1	60.7	53.7	128.7	107.6	4.6	5.0	8.7	10.1	8.9	9.7	16.9	19.4	72.8	70.1	28
96.4	78.8	24.2	19.1	76.7	55.0	177.8	137.6	249.5	220.7	145.8	135.2	175.8	142.1	6.9	7.6	13.2	15.3	8.1	8.9	15.5	17.8	80.4	78.1	29
78.9	64.8	24.3	18.7	82.0	45.5	250.8	170.6	530.7	417.8	116.7	74.1	179.6	108.4	12.9	19.3	24.5	38.2	11.0	16.8	21.0	33.3	99.0	89.0	30
81.5	69.6	5.3	5.1	110.0	66.5	231.1	171.9	557.6	405.2	291.6	179.1	295.7	213.9	13.2	20.5	25.2	39.9	6.3	10.2	12.1	20.0	104.4	114.6	31
92.9	63.0	17.1	12.1	67.2	40.9	177.4	118.2	183.9	174.3	67.0	77.7	112.4	74.4	4.3	4.6	8.2	9.0	7.6	8.0	14.5	15.8	63.2	56.0	32
99.9	160.5	21.4	32.9	71.4	106.8	203.6	292.7	132.6	169.2	49.6	22.5	128.0	185.9	3.7	4.0	7.0	7.9	7.0	8.1	13.4	15.7	76.7	83.1	33
115.0	210.1	35.3	61.2	63.1	109.7	202.0	334.0	142.0	155.4	35.6	12.9	132.0	226.5	4.8	5.0	9.1	9.9	7.9	9.1	15.1	17.8	68.3	76.6	34
124.9	186.8	25.0	36.4	85.6	115.6	275.5	354.8	214.6	225.4	74.9	33.4	184.6	250.0	5.0	6.4	9.6	11.7	11.4	14.2	21.8	26.0	98.1	99.8	35
60.4	39.7	19.7	12.7	52.3	28.6	160.7	98.0	267.9	269.4	89.2	103.6	98.3	58.7	7.9	7.0	15.0	14.7	15.2	13.5	29.1	28.4	85.5	83.2	36
49.7	39.7	8.6	7.7	80.9	60.5	113.9	93.9	103.9	102.6	57.9	68.4	88.6	75.3	7.5	6.7	14.4	13.4	28.6	25.1	54.8	50.2	67.7	66.1	37
51.0	43.0	9.2	8.6	76.6	60.3	100.0	86.8	88.8	88.1	55.1	65.1	78.7	69.5	6.3	5.4	12.0	11.0	25.6	22.1	49.1	44.6	57.2	56.3	38
44.6	32.2	7.1	5.7	93.0	66.8	150.5	110.3	139.3	136.1	64.0	75.8	114.7	88.5	10.1	9.7	19.5	19.0	35.1	31.9	67.4	62.5	92.8	88.6	39
77.7	89.8	15.9	17.8	86.0	102.6	122.8	144.7	132.1	137.1	43.2	39.7	65.1	76.9	7.8	7.4	14.9	15.2	10.2	9.7	19.5	19.9	81.2	87.5	40
67.8	75.5	12.3	13.7	66.3	76.3	124.2	141.8	111.5	112.9	110.6	99.8	68.4	78.2	8.3	8.0	15.9	16.4	7.4	7.2	14.2	14.8	82.4	89.3	41
101.9	83.8	21.7	17.4	93.9	66.8	140.5	104.9	168.7	155.6	63.3	61.1	96.1	74.0	7.7	8.2	14.7	17.0	7.9	8.4	15.2	17.5	91.1	92.9	42
90.6	73.5	15.9	13.4	79.4	62.6	135.8	106.3	141.7	128.1	190.3	183.5	120.0	94.5	8.6	9.1	16.4	18.8	8.3	8.7	15.9	18.1	84.6	84.0	43
79.3	93.7	16.6	17.6	75.1	88.8	121.6	145.4	105.3	108.6	22.2	19.5	54.8	65.9	7.1	6.4	13.5	13.6	12.6	11.6	24.1	24.8	79.6	86.0	44
82.6	83.9	16.3	16.4	86.3	86.																			

MORTALITY RATES.

CRUDE AND ADJUSTED DEATH RATES FROM CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.		DEATH RATE PER 100,000 ENUMERATED POPULATION FROM—															
		Typhoid fever.		Measles.		Scarlet fever.		Whooping cough.		Diphtheria and croup.		Influenza.		Tuberculosis of the lungs. ¹		All other forms of tuberculosis.	
		Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.
1	South Carolina:																
2	1920—Total.....	22.9	22.5	2.8	3.3	0.5	0.7	18.6	22.2	9.9	11.9	147.3	137.9	126.9	112.5	8.6	8.1
3	White.....	16.5	16.0	3.7	4.3	0.7	0.9	15.4	18.2	13.2	15.8	117.3	110.8	66.4	59.4	6.8	6.6
4	Colored.....	28.9	28.7	2.0	2.4	0.4	0.5	21.6	25.9	6.9	8.3	176.1	163.5	186.7	162.7	10.3	9.6
5	Tennessee:																
6	1920—Total.....	18.5	18.6	10.2	10.7	2.1	2.3	12.0	12.6	15.5	16.6	106.5	103.2	155.2	145.6	19.9	19.5
7	White.....	16.6	16.5	11.6	12.4	2.3	2.5	10.5	11.5	16.5	18.3	97.3	94.3	122.4	113.4	16.9	16.6
8	Colored.....	26.7	27.2	3.7	3.5	1.4	1.3	19.2	17.3	10.5	9.7	146.8	140.3	282.8	280.4	32.1	31.4
9	Utah:																
10	1920.....	6.8	6.9	3.0	3.6	1.3	1.6	20.9	24.9	6.5	7.3	127.7	127.5	33.5	32.3	7.3	7.1
11	1910.....	36.1	37.2	1.1	1.3	24.8	28.9	14.0	17.1	16.7	19.6	9.6	8.3	39.2	35.9	8.7	8.6
12	Vermont:																
13	1920.....	11.0	10.5	5.3	5.1	4.8	4.3	8.9	7.7	7.7	6.8	79.0	84.3	62.6	67.0	15.0	14.8
14	1910.....	14.0	14.0	6.8	6.7	3.6	3.1	17.4	14.6	10.5	9.0	28.0	41.3	85.7	92.1	22.3	21.4
15	Virginia:																
16	1920—Total.....	11.4	11.3	3.9	4.1	1.3	1.4	19.0	20.1	13.5	14.5	103.2	100.1	137.4	129.7	14.3	14.1
17	White.....	9.9	9.7	4.1	4.3	1.6	1.7	15.4	16.4	16.3	17.4	90.3	88.5	89.7	84.7	10.8	10.8
18	Colored.....	14.7	14.9	3.4	3.6	0.7	0.7	27.5	28.6	7.1	7.7	134.5	127.2	247.3	234.9	22.2	21.7
19	Washington:																
20	1920.....	5.5	5.6	6.6	5.5	5.0	4.3	9.2	7.5	10.9	9.3	81.7	82.6	77.4	82.2	17.8	17.0
21	1910.....	26.8	28.4	8.0	6.7	8.3	7.1	18.5	15.5	15.1	12.7	6.0	4.7	81.5	88.7	20.5	20.1
22	Wisconsin:																
23	1920.....	2.4	2.5	9.3	8.9	10.2	9.8	11.9	11.4	15.1	14.6	65.2	65.6	72.9	74.4	11.8	11.7
24	1910.....	22.8	23.3	8.3	8.1	13.5	13.2	8.1	7.8	18.9	18.5	10.1	10.6	92.7	92.3	14.7	14.7

¹ Including acute military tuberculosis.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

ADJUSTED RATES.

21

IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

[Rates for deaths numbering less than 5 are shown in *italics*.]

DEATH RATE PER 100,000 ENUMERATED POPULATION FROM—																								
Cancer and other malignant tumors.		Diabetes.		Cerebral hemorrhage and softening.		Organic diseases of the heart.		Pneumonia (all forms).		Diarrhea and enteritis (all ages).		Acute nephritis and Bright's disease.		Puerperal septicemia.				All other puerperal causes.				Violent deaths (suicide excepted).		
														Based on total population.		Based on female population.		Based on total population.		Based on female population.				
Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	Ad-justed rate.	Crude rate.	
45.8 51.9 38.4	33.1 41.3 25.3	8.1 10.6 5.0	6.2 79.8 3.6	81.5 58.2 83.2	58.2 63.0 53.6	132.8 116.5 150.7	97.5 93.2 101.5	116.3 92.2 139.7	110.7 88.3 131.8	68.7 59.9 77.3	79.4 69.9 88.4	112.8 99.0 125.9	84.2 79.3 88.9	8.6 6.1 10.7	7.9 5.4 10.3	16.4 11.7 20.5	15.7 10.9 20.1	29.0 23.5 33.7	26.7 20.8 32.4	55.6 44.9 64.9	53.2 42.2 63.2	78.3 63.9 92.3	75.9 63.0 88.1	1 2 3
51.6 52.3 47.1	46.8 48.0 41.8	6.5 6.3 7.2	6.2 46.3 6.4	48.9 46.3 58.9	45.8 44.2 52.2	91.7 76.4 155.8	86.3 72.9 142.3	120.5 102.4 198.2	117.6 101.0 187.0	43.8 42.1 52.5	45.0 44.6 46.7	68.6 56.5 119.9	65.8 54.8 111.8	8.2 6.6 14.2	7.6 5.9 14.6	15.8 12.7 27.2	15.3 12.0 28.8	13.8 12.8 17.9	12.8 11.5 18.6	26.5 24.4 34.6	25.8 23.1 36.7	71.2 59.2 121.1	69.8 58.4 117.1	4 5 6
67.7 47.3	55.6 35.9	15.7 17.2	13.4 14.2	59.4 46.1	48.5 36.4	126.3 96.0	107.7 80.6	130.0 117.4	127.1 116.2	31.9 47.3	36.3 56.2	79.7 75.8	67.4 64.0	7.1 9.5	6.2 8.0	13.7 18.1	12.9 12.4	21.7 12.4	18.7 10.4	41.6 23.7	38.6 22.1	89.9 90.1	91.0 92.9	7 8
85.7 78.0	126.0 110.4	14.9 17.1	19.6 21.4	85.0 78.5	144.4 128.1	141.6 141.5	228.4 221.9	131.5 119.8	152.4 145.0	52.7 84.9	48.5 76.4	70.9 73.6	110.9 107.3	4.5 7.3	4.0 6.2	8.7 13.9	8.1 12.7	12.8 12.2	10.8 11.0	24.5 23.4	21.9 22.5	62.7 62.5	73.2 73.6	9 10
61.9 61.6 61.0	56.3 58.6 50.8	10.0 10.8 8.2	9.4 10.5 6.8	85.8 71.5 121.9	79.6 69.6 103.1	133.8 112.8 187.1	125.4 110.4 160.6	106.2 83.0 161.4	104.0 82.3 154.9	53.0 41.4 81.4	54.6 43.4 80.7	96.5 84.8 126.2	91.0 83.2 109.2	7.1 6.0 9.7	6.5 5.3 9.1	13.7 11.5 18.5	13.1 10.8 18.1	20.0 17.7 25.0	18.2 15.8 23.9	38.4 34.0 48.2	36.8 32.2 47.4	75.9 68.5 93.2	76.0 69.3 91.9	11 12 13
76.8 62.7	82.8 51.9	14.0 12.4	14.0 10.9	67.0 57.2	68.2 46.9	113.4 87.5	116.8 75.1	97.0 83.0	94.4 73.6	22.1 55.8	19.0 46.7	59.1 62.9	62.2 55.5	5.1 9.3	4.6 8.4	9.7 17.8	10.0 19.9	14.8 9.6	13.8 8.6	28.3 18.3	30.1 20.3	88.8 102.1	97.3 123.6	14 15
78.1 72.8	88.7 75.5	17.6 12.9	18.8 13.2	67.2 53.5	77.3 58.7	101.1 90.9	116.0 99.0	108.7 86.5	113.6 88.9	37.5 90.8	36.3 88.5	54.4 57.5	62.2 62.6	5.2 5.4	4.7 4.8	9.9 10.3	9.6 10.0	11.3 7.5	10.3 6.6	21.7 14.3	21.3 13.8	51.8 59.2	54.7 63.6	16 17

The standard million population of England and Wales, 1901, on which all the adjusted rates are based, is given below:

AGE PERIOD.	STANDARD MILLION POPULATION, ENGLAND AND WALES, 1901.		
	Both sexes.	Males.	Females.
All ages.....	1,000,000	483,543	516,457
Under 5 years.....	114,262	57,039	57,223
5 to 9 years.....	107,209	53,462	53,747
10 to 14 years.....	102,735	51,370	51,365
15 to 19 years.....	99,796	49,420	50,376
20 to 24 years.....	95,946	45,273	50,673
25 to 34 years.....	161,579	76,425	85,154
35 to 44 years.....	122,849	59,394	63,455
45 to 54 years.....	89,222	42,924	46,298
55 to 64 years.....	59,741	27,913	31,828
65 to 74 years.....	33,080	14,691	18,389
75 years and over.....	13,581	5,632	7,949

ALL CAUSES.

A comparison of the death rates of 1910 with those of 1920 shows generally lower rates in the latter year. Some of this reduction in death rates in the decade may be properly ascribed to improvement in health conditions, but to credit all such reductions to such improvement would mean that we are closing our eyes to other important factors. For example, in the registration states of 1900 death rates of 1910 were generally higher than those for the preceding years 1908 and 1909 and for the succeeding years 1911 and 1912, and it can not be denied that the death rates of 1920 were generally lower than they probably would have been had it not been for the terrible pandemic which swept away so many hundreds of thousands in 1918 and 1919.

On the other hand, it is a pleasure to record that the 1920 rates by no means mark the bottom of the declining rates, as data already tabulated plainly indicate that 1921 rates are even lower than those of 1920. To prevent distorting the picture by using only data of the selected years 1900, 1910, and 1920, the following table has been prepared in order to contrast also the mortality of the periods 1901 to 1905 and 1911 to 1915. In this comparison the figures relate to normal periods, no figures for epidemic years, such as 1918 and 1919, being included.

The table shows clearly that for the registration states of 1900, mortality rates for 1920 were well below those for 1900 for each age period and each sex, the only exception being the rate 55 per 1,000 females aged 65 to 74 years against a rate of 53.7 in 1900. Similarly a comparison of the rates of 1910 and 1920 for males shows no higher rate for the latter year in any age period, while for females higher rates appear in 1920 for ages 15 to 34 only and even these would have been very much lower in 1920 than in 1910 were it not for the increased rates in 1920 from influenza and pneumonia.

AGE PERIOD.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
BOTH SEXES.					
All ages:					
Adjusted rate.....	13.2	15.4	17.0	14.1	15.5
Crude rate.....	13.9	15.7	17.2	14.6	15.8
Under 1 year.....	106.1	141.7	162.4	123.0	138.2
1 to 4 years.....	10.7	15.0	19.8	11.8	15.8
Under 5 years.....	29.1	41.8	49.9	34.6	41.7
5 to 9 years.....	3.2	3.6	4.7	3.1	4.1
10 to 14 years.....	2.3	2.4	3.0	2.1	2.7
15 to 19 years.....	3.8	3.7	4.8	3.5	4.4
20 to 24 years.....	5.2	5.3	6.8	4.9	6.1
25 to 34 years.....	6.4	6.6	8.2	6.1	7.5
35 to 44 years.....	8.0	9.5	10.3	9.0	9.9
45 to 54 years.....	12.6	14.7	15.0	14.3	14.4
55 to 64 years.....	25.5	28.3	27.3	27.5	27.1
65 to 74 years.....	56.7	59.0	56.5	58.0	55.1
75 years and over.....	141.3	145.2	142.4	140.1	137.8
MALES.					
All ages:					
Adjusted rate.....	13.8	16.6	17.9	15.3	16.5
Crude rate.....	14.2	16.6	17.9	15.5	16.6
Under 1 year.....	119.8	155.9	179.1	136.7	152.7
1 to 4 years.....	11.1	15.8	20.5	12.4	16.5
Under 5 years.....	32.0	45.4	54.1	37.8	45.3
5 to 9 years.....	3.4	3.7	4.7	3.3	4.2
10 to 14 years.....	2.4	2.5	2.9	2.2	2.8
15 to 19 years.....	3.9	3.9	4.9	3.7	4.4
20 to 24 years.....	5.0	5.5	7.0	5.3	6.2
25 to 34 years.....	6.2	7.0	8.3	6.5	7.8
35 to 44 years.....	8.3	10.5	10.8	10.1	10.6
45 to 54 years.....	13.1	16.2	15.8	15.9	15.6
55 to 64 years.....	26.7	30.9	28.8	30.1	29.1
65 to 74 years.....	58.6	62.3	59.5	61.7	58.2
75 years and over.....	145.0	150.0	145.9	144.6	142.9
FEMALES.					
All ages:					
Adjusted rate.....	12.6	14.3	16.2	13.0	14.6
Crude rate.....	13.5	14.8	16.5	13.6	14.9
Under 1 year.....	92.2	127.3	145.4	109.0	123.3
1 to 4 years.....	10.2	14.3	19.1	11.3	15.2
Under 5 years.....	26.0	38.1	45.7	31.2	38.0
5 to 9 years.....	3.0	3.5	4.6	2.9	4.0
10 to 14 years.....	2.1	2.4	3.1	2.0	2.7
15 to 19 years.....	3.7	3.5	4.8	3.2	4.4
20 to 24 years.....	5.3	5.0	6.7	4.5	5.9
25 to 34 years.....	6.7	6.3	8.2	5.6	7.3
35 to 44 years.....	7.6	8.4	9.8	7.9	9.0
45 to 54 years.....	12.1	13.0	14.2	12.6	13.1
55 to 64 years.....	24.2	25.8	25.8	24.9	25.1
65 to 74 years.....	55.0	55.8	53.7	54.5	52.1
75 years and over.....	138.4	141.1	139.3	136.4	133.3

¹ Exclusive of still births.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

Not only for the registration states of 1900 were the mortality rates comparatively low, but also for every other state now in the registration area, as the many tables in this volume bear witness. But do these low rates indicate an actual trend downward for each age period, or are these 1920 rates merely the result of a favorable year?

For age periods below 45 for males and 65 for females, the lower rates shown for the years 1911 to 1915, as compared with those for 1901 to 1905, surely point to a downward trend. For the age periods above 45 for males and 65 for females there may be a

difference of opinion, inasmuch as the rates for the years 1911 to 1915 are higher than those for 1901 to 1905, though the corresponding rates for 1920 are lower than those for 1910. Although frankly admitting that for these older ages the lower rates in 1920 may be deceptive, there is by no means any certainty

that such is the case; indeed there are many facts which suggest that these lower rates are manifestations of an actual downward trend.

Examine now in the following table, the rates by sex and age for the various states:

DEATH RATES FROM ALL CAUSES³ PER 1,000 POPULATION AND PER CENT OF INCREASE OR DECREASE, BY SEX AND SPECIFIED AGE GROUPS, IN THE REGISTRATION STATES OF 1900, AND IN EACH REGISTRATION STATE IN 1910: 1900, 1910, AND 1920.

AREA, SEX, AND AGE.	RATE PER 1,000 ENUMERATED POPULATION.			PER CENT INCREASE (+) OR DECREASE (-).			AREA, SEX, AND AGE.	RATE PER 1,000 ENUMERATED POPULATION.			PER CENT INCREASE (+) OR DECREASE (-).		
	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910		1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910
REGISTRATION STATES OF 1900. ¹							CONNECTICUT.						
Males:							Males:						
All ages.....	14.2	16.6	17.9	- 20.7	- 14.5	- 7.3	All ages.....	14.0	16.6	18.6	- 24.7	- 15.7	- 10.8
Under 5 years.....	32.0	45.4	54.1	- 40.9	- 29.5	- 16.1	Under 5 years.....	31.2	45.5	57.1	- 45.4	- 31.4	- 20.3
5 to 9 years.....	3.4	3.7	4.7	- 27.7	- 8.1	- 21.3	5 to 9 years.....	3.4	3.8	4.3	- 20.9	- 10.5	- 11.6
10 to 14 years.....	2.4	2.5	2.9	- 17.2	- 4.0	- 13.8	10 to 14 years.....	2.4	2.6	2.7	- 11.1	- 7.7	- 3.7
15 to 19 years.....	3.9	3.9	4.9	- 20.4	- 20.4	- 20.4	15 to 19 years.....	3.8	3.5	4.6	- 17.4	+ 8.6	- 23.9
20 to 24 years.....	50.	5.5	7.0	- 28.6	- 9.1	- 21.4	20 to 24 years.....	4.9	4.8	6.4	- 23.4	+ 2.1	- 25.0
25 to 34 years.....	6.2	7.0	8.3	- 25.3	- 11.4	- 15.7	25 to 34 years.....	6.3	6.8	7.9	- 20.3	- 7.4	- 13.9
35 to 44 years.....	8.3	10.5	10.8	- 23.1	- 21.0	- 2.8	35 to 44 years.....	8.6	11.3	10.3	- 16.5	- 23.9	+ 9.7
45 to 54 years.....	13.1	16.2	15.8	- 17.1	- 19.1	+ 2.5	45 to 54 years.....	13.1	15.5	16.1	- 18.6	- 15.5	- 3.7
55 to 64 years.....	26.7	30.9	28.8	- 7.3	- 13.6	+ 7.3	55 to 64 years.....	27.5	30.1	31.3	- 12.1	- 8.6	- 3.8
65 to 74 years.....	58.6	62.3	59.5	- 1.5	- 5.9	+ 4.7	65 to 74 years.....	56.7	64.2	59.3	- 4.4	- 11.8	+ 8.4
75 years and over.....	145.0	150.0	145.9	- 0.6	- 3.3	+ 2.8	75 years and over.....	141.0	144.1	155.2	- 9.1	- 2.2	- 7.2
Females:							Females:						
All ages.....	13.5	14.8	16.5	- 18.2	- 8.8	- 10.3	All ages.....	13.4	14.8	17.4	- 23.0	- 9.5	- 14.9
Under 5 years.....	26.0	38.1	45.7	- 43.1	- 31.8	- 16.6	Under 5 years.....	26.0	38.3	47.7	- 45.5	- 32.1	- 19.7
5 to 9 years.....	3.0	3.3	4.6	- 34.8	- 14.3	- 23.9	5 to 9 years.....	2.8	3.4	4.7	- 40.4	- 17.6	- 27.7
10 to 14 years.....	2.1	2.4	3.1	- 32.3	- 12.5	- 22.6	10 to 14 years.....	1.8	2.2	3.1	- 41.9	- 18.2	- 39.0
15 to 19 years.....	3.7	3.5	4.8	- 20.9	+ 5.7	- 27.1	15 to 19 years.....	3.2	3.3	5.1	- 37.3	- 3.0	- 35.0
20 to 24 years.....	5.3	5.0	6.7	- 20.9	+ 6.0	- 25.4	20 to 24 years.....	4.7	4.4	6.2	- 24.2	+ 6.8	- 29.0
25 to 34 years.....	6.7	6.3	8.2	- 18.3	+ 6.3	- 23.2	25 to 34 years.....	6.4	5.6	7.2	- 11.1	+ 14.3	- 22.2
35 to 44 years.....	7.6	8.4	9.8	- 22.4	- 9.5	- 14.3	35 to 44 years.....	7.8	7.7	8.8	- 11.4	+ 1.3	- 12.5
45 to 54 years.....	12.1	13.0	14.2	- 14.8	- 6.9	- 8.5	45 to 54 years.....	11.6	11.7	14.4	- 19.4	- 0.9	- 18.8
55 to 64 years.....	24.2	25.8	25.8	- 6.2	- 6.2	- 6.2	55 to 64 years.....	24.5	26.6	26.8	- 8.6	- 0.9	- 0.7
65 to 74 years.....	55.0	55.8	53.7	+ 2.4	- 1.4	+ 3.9	65 to 74 years.....	56.6	56.3	55.7	+ 1.6	+ 0.5	+ 1.1
75 years and over.....	138.4	141.1	139.3	- 0.6	- 1.9	+ 1.3	75 years and over.....	135.5	137.5	141.6	- 4.3	- 1.5	- 2.9
CALIFORNIA.							INDIANA.						
Males:							Males:						
All ages.....	15.0	15.3	(2)	(2)	- 2.0	(2)	All ages.....	13.6	13.9	14.3	- 4.9	- 2.2	- 2.8
Under 5 years.....	28.0	30.3	(2)	(2)	- 7.6	(2)	Under 5 years.....	28.3	34.1	39.5	- 28.4	- 17.0	- 13.7
5 to 9 years.....	3.6	3.0	(2)	(2)	+ 20.0	(2)	5 to 9 years.....	3.2	3.0	4.1	- 22.0	+ 6.7	- 26.8
10 to 14 years.....	3.2	2.2	(2)	(2)	+ 45.5	(2)	10 to 14 years.....	2.4	2.3	2.9	- 17.2	+ 4.3	- 20.7
15 to 19 years.....	5.2	3.9	(2)	(2)	+ 33.3	(2)	15 to 19 years.....	4.2	4.0	4.6	- 8.7	+ 5.0	- 13.0
20 to 24 years.....	6.0	5.6	(2)	(2)	+ 7.1	(2)	20 to 24 years.....	5.1	5.8	6.7	- 23.9	- 12.1	- 13.4
25 to 34 years.....	7.1	7.7	(2)	(2)	- 7.8	(2)	25 to 34 years.....	5.5	6.0	6.4	- 14.1	- 8.3	- 6.3
35 to 44 years.....	9.6	11.3	(2)	(2)	- 15.0	(2)	35 to 44 years.....	7.5	7.5	7.6	- 1.3	- 1.3	- 1.3
45 to 54 years.....	13.5	17.5	(2)	(2)	- 22.9	(2)	45 to 54 years.....	10.5	11.4	11.6	- 9.5	- 7.9	- 1.7
55 to 64 years.....	26.9	28.9	(2)	(2)	- 6.9	(2)	55 to 64 years.....	20.9	22.9	22.5	- 7.1	- 8.7	+ 1.8
65 to 74 years.....	55.2	56.8	(2)	(2)	- 2.8	(2)	65 to 74 years.....	51.5	51.5	51.1	- 4.8	- 0.6	- 4.8
75 years and over.....	132.4	133.6	(2)	(2)	- 0.9	(2)	75 years and over.....	139.5	141.7	140.3	- 0.6	- 1.6	+ 1.0
Females:							Females:						
All ages.....	12.3	11.6	(2)	(2)	+ 6.0	(2)	All ages.....	13.3	13.1	14.0	- 5.0	+ 1.5	- 6.4
Under 5 years.....	23.2	23.9	(2)	(2)	- 2.9	(2)	Under 5 years.....	23.4	29.0	34.3	- 31.8	- 19.3	- 15.5
5 to 9 years.....	3.3	2.7	(2)	(2)	+ 22.2	(2)	5 to 9 years.....	2.7	2.8	4.2	- 35.7	- 3.6	- 33.3
10 to 14 years.....	2.4	2.0	(2)	(2)	+ 20.0	(2)	10 to 14 years.....	2.4	2.3	3.2	- 25.0	+ 4.3	- 28.1
15 to 19 years.....	4.1	3.6	(2)	(2)	+ 13.9	(2)	15 to 19 years.....	4.4	4.1	6.2	- 29.0	+ 7.3	- 33.9
20 to 24 years.....	6.0	5.0	(2)	(2)	+ 20.0	(2)	20 to 24 years.....	6.2	6.5	7.9	- 21.5	- 4.6	- 17.7
25 to 34 years.....	6.5	6.0	(2)	(2)	+ 8.3	(2)	25 to 34 years.....	7.3	6.7	8.2	- 11.0	+ 9.0	- 18.3
35 to 44 years.....	7.4	7.5	(2)	(2)	- 1.3	(2)	35 to 44 years.....	7.9	7.6	8.8	- 10.2	+ 3.9	- 13.6
45 to 54 years.....	10.9	11.6	(2)	(2)	- 6.0	(2)	45 to 54 years.....	11.1	11.2	11.2	- 0.9	- 0.9	- 0.9
55 to 64 years.....	20.7	20.8	(2)	(2)	- 0.5	(2)	55 to 64 years.....	19.8	21.1	20.9	- 5.3	- 6.2	+ 1.0
65 to 74 years.....	44.4	46.5	(2)	(2)	- 4.5	(2)	65 to 74 years.....	48.2	48.1	47.8	+ 0.8	+ 0.2	+ 0.6
75 years and over.....	121.1	116.9	(2)	(2)	+ 3.6	(2)	75 years and over.....	133.9	133.6	136.3	- 1.8	+ 0.2	- 2.0
COLORADO.							MAINE.						
Males:							Males:						
All ages.....	15.8	15.7	(2)	(2)	+ 0.6	(2)	All ages.....	15.8	17.4	17.1	- 7.6	- 9.2	+ 1.8
Under 5 years.....	30.5	32.5	(2)	(2)	- 6.2	(2)	Under 5 years.....	33.5	42.1	47.1	- 28.9	- 20.4	- 10.6
5 to 9 years.....	3.0	3.0	(2)	(2)	- 0.0	(2)	5 to 9 years.....	2.7	4.2	4.0	- 32.5	- 35.7	+ 5.0
10 to 14 years.....	3.1	2.6	(2)	(2)	+ 19.2	(2)	10 to 14 years.....	2.2	3.1	2.4	- 8.3	- 29.0	+ 29.2
15 to 19 years.....	6.1	5.9	(2)	(2)	+ 3.4	(2)	15 to 19 years.....	4.5	4.6	5.4	- 16.7	- 2.2	- 14.8
20 to 24 years.....	9.4	10.0	(2)	(2)	- 6.0	(2)	20 to 24 years.....	4.2	6.0	6.5	- 35.4	- 30.0	- 7.7
25 to 34 years.....	13.0	12.6	(2)	(2)	+ 3.2	(2)	25 to 34 years.....	5.2	6.0	6.2	- 16.1	- 13.3	- 3.2
35 to 44 years.....	12.3	13.5	(2)	(2)	- 8.9	(2)	35 to 44 years.....	7.3	7.6	7.4	- 1.4	- 3.9	+ 2.7
45 to 54 years.....	14.9	16.3	(2)	(2)	- 8.6	(2)	45 to 54 years.....	10.7	12.4	9.9	+ 8.1	- 13.7	+ 25.3
55 to 64 years.....	25.3	27.6	(2)	(2)	- 8.3	(2)	55 to 64 years.....	22.6	23.7	22.3	+ 1.3	- 4.6	+ 6.3
65 to 74 years.....	57.6	55.0	(2)	(2)	+ 4.7	(2)	65 to 74 years.....	52.4	51.7	50.7	+ 3.4	+ 1.4	+ 2.0
75 years and over.....	126.6	152.3	(2)	(2)	- 16.9	(2)	75 years and over.....	140.7	146.5	140.0	+ 0.5	- 4.0	+ 4.6
Females:							Females:						
All ages.....	13.3	11.7	(2)	(2)	+ 13.7	(2)	All ages.....	15.1	16.8	17.1	- 11.7	- 10.1	- 1.8
Under 5 years.....	28.3	27.1	(2)	(2)	- 3.0	(2)	Under 5 years.....	27.0	36.9	40.7	- 33.7	- 26.8	- 9.3
5 to 9 years.....	2.8	3.4	(2)	(2)	- 17.6	(2)	5 to 9 years.....	2.2	3.4	4.1	- 46.3	- 35.3	- 17.1
10 to 14 years.....	2.6	2.9	(2)	(2)	- 10.3	(2)	10 to 14 years.....	1.6	2.6	3.4	- 52.9	- 38.5	- 23.5
15 to 19 years.....	4.0	4.8	(2)	(2)	- 16.7	(2)	15 to 19 years.....	3.2	3.7	5.8	- 44.8	- 13.5	- 36.2
20 to 24 years.....	8.9	8.6	(2)	(2)	+ 34.8	(2)	20 to 24 years.....	5.2	5.5	7.5	- 30.7	- 5.5	- 26.7
25 to 34 years.....	10.7	8.4	(2)	(2)	+ 27.4	(2)	25 to 34 years.....	7.0	6.8	7.7	- 9.1	+ 2.9	- 11.7
35 to 44 years.....	9.6	8.6	(2)	(2)	+ 11.6	(2)	35 to 44 years.....	7.9	8.6	9.2	- 14.1	- 8.1	- 6.5
45 to 54 years.....	11.9	11.5	(2)	(2)	+ 3.5	(2)	45 to 54 years.....	10.4	12.2	11.5	- 9.6	- 14.8	+ 6.1
55 to 64 years.....	22.1	19.9	(2)	(2)	+ 11.1	(2)	55 to 64 years.....	21.8	20.5	21.3	+ 2.3	+ 6.3	- 3.8
65 to 74 years.....	49.6	44.8	(2)	(2)	+ 10.7	(2)	65 to 74 years.....	48.5	48.5	45.4	+ 6.8	- 6.8	+ 6.8
75 years and over.....	140.6	124.5	(2)	(2)	+ 12.9	(2)	75 years and over.....	130.2	145.8	129.8	+ 0.3	- 10.7	+ 12.3

¹ Including District of Columbia.

² Not added to the registration area until after 1900.

³ Exclusive of stillbirths.

MORTALITY RATES.

DEATH RATES FROM ALL CAUSES¹ PER 1,000 POPULATION AND PER CENT OF INCREASE OR DECREASE, BY SEX AND SPECIFIED AGE GROUPS, IN THE REGISTRATION STATES OF 1900, AND IN EACH REGISTRATION STATE IN 1910: 1900, 1910, AND 1920—Continued.

AREA, SEX, AND AGE.	RATE PER 1,000 ENUMERATED POPULATION.			PER CENT INCREASE (+) OR DECREASE (-).			AREA, SEX, AND AGE.	RATE PER 1,000 ENUMERATED POPULATION.			PER CENT INCREASE (+) OR DECREASE (-).		
	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910		1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910
MARYLAND.							MINNESOTA.						
Males:							Males:						
All ages.....	14.8	16.9	(2)	(2)	- 12.4	(2)	All ages.....	11.3	11.7	(2)	(2)	- 3.4	(2)
Under 5 years.....	37.0	46.1	(2)	(2)	- 19.7	(2)	Under 5 years.....	21.4	28.8	(2)	(2)	- 25.7	(2)
5 to 9 years.....	3.1	3.1	(2)	(2)	.....	(2)	5 to 9 years.....	2.7	3.8	(2)	(2)	- 28.9	(2)
10 to 14 years.....	2.3	2.7	(2)	(2)	- 14.8	(2)	10 to 14 years.....	2.1	2.4	(2)	(2)	- 12.5	(2)
15 to 19 years.....	3.5	4.3	(2)	(2)	- 18.6	(2)	15 to 19 years.....	3.5	3.9	(2)	(2)	- 10.3	(2)
20 to 24 years.....	5.6	6.6	(2)	(2)	- 15.2	(2)	20 to 24 years.....	4.7	5.4	(2)	(2)	- 13.0	(2)
25 to 34 years.....	7.1	8.7	(2)	(2)	- 18.4	(2)	25 to 34 years.....	5.9	5.8	(2)	(2)	+ 1.7	(2)
35 to 44 years.....	8.7	10.8	(2)	(2)	- 19.4	(2)	35 to 44 years.....	6.7	7.4	(2)	(2)	- 9.5	(2)
45 to 54 years.....	14.6	16.7	(2)	(2)	- 12.6	(2)	45 to 54 years.....	10.2	11.2	(2)	(2)	- 8.9	(2)
55 to 64 years.....	28.1	33.1	(2)	(2)	- 15.1	(2)	55 to 64 years.....	21.3	21.5	(2)	(2)	- 0.9	(2)
65 to 74 years.....	62.5	63.9	(2)	(2)	- 2.2	(2)	65 to 74 years.....	48.1	47.1	(2)	(2)	+ 2.1	(2)
75 years and over.....	135.1	143.9	(2)	(2)	- 6.1	(2)	75 years and over.....	125.9	124.7	(2)	(2)	+ 1.0	(2)
Females:							Females:						
All ages.....	14.6	15.2	(2)	(2)	- 3.9	(2)	All ages.....	10.2	10.0	(2)	(2)	+ 2.0	(2)
Under 5 years.....	31.0	38.1	(2)	(2)	- 18.6	(2)	Under 5 years.....	16.8	24.1	(2)	(2)	- 30.3	(2)
5 to 9 years.....	2.7	3.2	(2)	(2)	- 15.6	(2)	5 to 9 years.....	2.4	3.1	(2)	(2)	- 22.6	(2)
10 to 14 years.....	2.1	2.9	(2)	(2)	- 27.6	(2)	10 to 14 years.....	1.9	2.5	(2)	(2)	- 24.0	(2)
15 to 19 years.....	4.8	5.1	(2)	(2)	- 5.9	(2)	15 to 19 years.....	2.9	3.2	(2)	(2)	- 9.4	(2)
20 to 24 years.....	7.1	6.4	(2)	(2)	+ 10.9	(2)	20 to 24 years.....	5.0	4.1	(2)	(2)	+ 22.0	(2)
25 to 34 years.....	8.1	7.6	(2)	(2)	+ 6.6	(2)	25 to 34 years.....	6.8	5.1	(2)	(2)	+ 33.3	(2)
35 to 44 years.....	9.2	9.5	(2)	(2)	- 3.2	(2)	35 to 44 years.....	7.0	6.3	(2)	(2)	+ 11.1	(2)
45 to 54 years.....	13.9	14.3	(2)	(2)	- 2.8	(2)	45 to 54 years.....	9.5	9.8	(2)	(2)	- 3.1	(2)
55 to 64 years.....	26.0	26.5	(2)	(2)	- 1.9	(2)	55 to 64 years.....	18.7	17.0	(2)	(2)	+ 10.0	(2)
65 to 74 years.....	54.0	56.7	(2)	(2)	- 4.8	(2)	65 to 74 years.....	42.3	36.7	(2)	(2)	+ 15.3	(2)
75 years and over.....	139.1	146.0	(2)	(2)	- 4.7	(2)	75 years and over.....	123.6	116.6	(2)	(2)	+ 6.0	(2)
MASSACHUSETTS.							MONTANA.						
Males:							Males:						
All ages.....	14.1	17.0	19.0	- 25.8	- 17.1	- 10.5	All ages.....	10.7	11.6	(2)	(2)	- 7.8	(2)
Under 5 years.....	33.7	51.4	63.4	- 46.8	- 34.4	- 18.9	Under 5 years.....	19.2	26.8	(2)	(2)	- 28.4	(2)
5 to 9 years.....	3.4	3.9	5.3	- 35.8	- 12.8	- 26.4	5 to 9 years.....	2.5	4.9	(2)	(2)	- 49.0	(2)
10 to 14 years.....	2.2	2.6	2.9	- 24.1	- 15.4	- 10.3	10 to 14 years.....	2.8	3.5	(2)	(2)	- 20.0	(2)
15 to 19 years.....	3.2	3.6	5.2	- 38.5	- 11.1	- 30.8	15 to 19 years.....	4.0	4.8	(2)	(2)	- 16.7	(2)
20 to 24 years.....	4.0	5.3	7.1	- 43.7	- 24.5	- 25.4	20 to 24 years.....	4.2	6.0	(2)	(2)	- 30.0	(2)
25 to 34 years.....	5.5	6.8	7.8	- 29.5	- 19.1	- 12.8	25 to 34 years.....	5.9	6.8	(2)	(2)	- 13.2	(2)
35 to 44 years.....	7.5	9.6	10.5	- 28.6	- 21.9	- 8.6	35 to 44 years.....	7.6	9.8	(2)	(2)	- 22.4	(2)
45 to 54 years.....	12.6	16.0	16.3	- 22.7	- 21.3	- 1.8	45 to 54 years.....	13.1	15.4	(2)	(2)	- 14.9	(2)
55 to 64 years.....	26.5	33.1	31.4	- 15.6	- 19.9	+ 5.4	55 to 64 years.....	23.4	24.8	(2)	(2)	- 5.6	(2)
65 to 74 years.....	61.5	65.2	64.3	- 4.4	- 5.7	+ 1.4	65 to 74 years.....	43.0	44.8	(2)	(2)	- 4.0	(2)
75 years and over.....	147.6	152.0	150.8	- 2.1	- 2.9	+ 0.8	75 years and over.....	126.4	119.0	(2)	(2)	+ 6.2	(2)
Females:							Females:						
All ages.....	13.7	15.2	17.5	- 21.7	- 9.9	- 13.1	All ages.....	8.3	9.2	(2)	(2)	- 9.8	(2)
Under 5 years.....	26.8	41.7	51.9	- 48.4	- 35.7	- 19.7	Under 5 years.....	16.2	25.0	(2)	(2)	- 35.2	(2)
5 to 9 years.....	2.9	3.5	5.1	- 43.1	- 17.1	- 31.4	5 to 9 years.....	2.7	3.4	(2)	(2)	- 20.0	(2)
10 to 14 years.....	1.9	2.2	3.1	- 38.7	- 13.6	- 29.0	10 to 14 years.....	2.5	2.4	(2)	(2)	+ 4.2	(2)
15 to 19 years.....	3.2	3.2	4.5	- 28.9	.....	- 28.9	15 to 19 years.....	3.1	3.8	(2)	(2)	- 18.4	(2)
20 to 24 years.....	4.5	4.4	6.0	- 25.0	+ 2.3	- 26.7	20 to 24 years.....	4.7	4.1	(2)	(2)	+ 14.6	(2)
25 to 34 years.....	6.0	5.8	7.7	- 22.1	+ 3.4	- 24.7	25 to 34 years.....	4.8	5.2	(2)	(2)	- 7.7	(2)
35 to 44 years.....	7.1	8.2	9.9	- 28.3	- 13.4	- 17.2	35 to 44 years.....	6.8	7.3	(2)	(2)	- 6.8	(2)
45 to 54 years.....	11.8	12.6	14.7	- 19.7	- 6.3	- 14.3	45 to 54 years.....	8.5	9.0	(2)	(2)	- 5.6	(2)
55 to 64 years.....	23.7	26.2	27.6	- 14.1	- 9.5	- 5.1	55 to 64 years.....	17.5	15.6	(2)	(2)	+ 12.2	(2)
65 to 74 years.....	55.0	57.5	56.5	- 2.7	- 4.3	+ 1.8	65 to 74 years.....	42.2	45.5	(2)	(2)	- 7.3	(2)
75 years and over.....	139.8	140.8	142.5	- 1.9	- 0.7	- 1.2	75 years and over.....	120.9	105.0	(2)	(2)	+ 15.1	(2)
MICHIGAN.							NEW HAMPSHIRE.						
Males:							Males:						
All ages.....	14.2	14.9	14.5	- 2.1	- 4.7	+ 2.8	All ages.....	15.6	17.9	18.4	- 15.2	- 12.8	- 2.7
Under 5 years.....	32.6	39.2	41.6	- 21.6	- 16.8	- 5.8	Under 5 years.....	32.2	50.0	57.0	- 43.5	- 35.6	- 12.3
5 to 9 years.....	3.9	3.4	3.8	+ 2.6	+ 14.7	- 10.5	5 to 9 years.....	2.6	3.8	4.6	- 43.5	- 31.6	- 17.4
10 to 14 years.....	2.8	2.5	2.8	+ 12.0	- 10.7	.....	10 to 14 years.....	3.0	1.9	3.5	- 14.3	+ 57.9	- 45.7
15 to 19 years.....	4.9	3.9	4.7	+ 4.3	+ 25.6	- 17.0	15 to 19 years.....	3.2	3.2	3.5	- 8.6	.....	- 8.6
20 to 24 years.....	5.7	5.3	6.0	- 5.0	+ 7.5	- 11.7	20 to 24 years.....	5.4	5.8	6.7	- 19.4	- 6.9	- 13.4
25 to 34 years.....	6.6	5.8	6.2	+ 6.5	+ 13.8	- 6.5	25 to 34 years.....	5.2	5.5	6.3	- 17.5	- 5.5	- 12.7
35 to 44 years.....	8.2	7.3	7.2	+ 13.9	+ 12.3	+ 1.4	35 to 44 years.....	7.5	7.8	7.6	- 1.3	- 3.8	- 2.6
45 to 54 years.....	11.2	12.0	10.8	+ 3.7	- 6.7	+ 11.1	45 to 54 years.....	9.5	13.0	11.5	- 17.4	- 26.9	+ 13.0
55 to 64 years.....	23.8	23.9	22.0	+ 8.2	- 0.4	+ 8.6	55 to 64 years.....	23.4	26.7	24.9	- 6.0	- 12.4	+ 7.2
65 to 74 years.....	53.8	54.9	51.4	+ 4.7	- 2.0	+ 6.8	65 to 74 years.....	54.7	59.7	56.7	- 3.5	- 8.4	+ 5.3
75 years and over.....	143.6	149.1	138.8	+ 3.5	- 3.7	+ 7.4	75 years and over.....	147.2	138.1	136.3	+ 8.0	+ 6.6	+ 1.3
Females:							Females:						
All ages.....	13.9	13.4	13.5	+ 3.0	+ 3.7	- 0.7	All ages.....	14.9	16.8	18.7	- 20.3	- 11.3	- 10.2
Under 5 years.....	26.8	31.7	34.7	- 22.8	- 15.5	- 8.6	Under 5 years.....	22.6	37.9	46.8	- 51.7	- 40.4	- 19.0
5 to 9 years.....	3.7	3.3	3.6	+ 2.8	+ 12.1	- 8.3	5 to 9 years.....	2.6	3.0	4.5	- 42.2	- 13.3	- 33.3
10 to 14 years.....	2.5	2.3	2.7	+ 7.4	+ 8.7	- 14.8	10 to 14 years.....	2.5	2.2	3.6	- 30.6	+ 13.6	- 38.9
15 to 19 years.....	4.3	3.8	4.5	+ 4.4	+ 13.2	- 15.6	15 to 19 years.....	3.4	3.3	5.7	- 40.4	+ 3.0	- 42.1
20 to 24 years.....	6.6	5.7	6.4	+ 3.1	+ 15.8	- 10.9	20 to 24 years.....	3.5	4.8	6.7	- 47.8	- 27.1	- 28.4
25 to 34 years.....	8.1	5.8	7.8	+ 3.8	+ 39.7	- 25.6	25 to 34 years.....	6.0	6.1	7.8	- 23.1	- 1.6	- 21.8
35 to 44 years.....	8.3	7.3	8.1	+ 2.5	+ 13.7	- 9.9	35 to 44 years.....	7.4	8.0	9.4	- 21.3	- 7.5	- 14.9
45 to 54 years.....	11.9	11.2	11.0	+ 8.2	+ 6.3	+ 1.8	45 to 54 years.....	10.3	12.0	12.8	- 19.5	- 14.2	- 6.3
55 to 64 years.....	22.3	21.0	19.7	+ 13.2	+ 6.2	+ 6.6	55 to 64 years.....	21.2	22.5	23.1	- 8.2	- 5.8	- 2.6
65 to 74 years.....	50.1	49.3	47.4	+ 5.7	+ 1.6	+ 4.0	65 to 74 years.....	53.0	49.7	49.8	+ 6.4	+ 6.6	- 0.2
75 years and over.....	142.0	138.4	133.7	+ 6.2	+ 2.6	+ 3.5	75 years and over.....	135.1	140.0	137.1	- 1.5	+ 3.5	+ 2.1

¹ Exclusive of stillbirths.

² Not added to the registration area until after 1900.

ALL CAUSES OF DEATH.

25

DEATH RATES FROM ALL CAUSES¹ PER 1,000 POPULATION AND PER CENT OF INCREASE OR DECREASE, BY SEX AND SPECIFIED AGE GROUPS, IN THE REGISTRATION STATES OF 1900, AND IN EACH REGISTRATION STATE IN 1910: 1900, 1910; AND 1920—Continued.

AREA, SEX, AND AGE.		RATE PER 1,000 ENU- MERATED POPULA- TION.			PER CENT INCREASE (+) OR DECREASE (-).			AREA, SEX, AND AGE.		RATE PER 1,000 ENU- MERATED POPULA- TION.			PER CENT INCREASE (+) OR DECREASE (-).		
		1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910			1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910
NEW JERSEY.															
Males:								Males:							
All ages.....		13.4	16.5	19.0	- 29.5	- 18.8	- 13.2	All ages.....		14.4	16.5	(2)	(2)	- 12.7 (2)	
Under 5 years.....		30.8	47.2	59.5	- 48.2	- 34.7	- 20.7	Under 5 years.....		33.3	49.9	(2)	(2)	- 33.3 (2)	
5 to 9 years.....		3.3	3.8	5.0	- 34.0	- 13.2	- 24.0	5 to 9 years.....		3.3	3.9	(2)	(2)	- 15.4 (2)	
10 to 14 years.....		2.3	2.6	3.1	- 25.8	- 11.5	- 16.1	10 to 14 years.....		2.4	2.5	(2)	(2)	- 4.0 (2)	
15 to 19 years.....		3.7	4.0	5.1	- 27.5	- 7.5	- 21.6	15 to 19 years.....		4.0	4.0	(2)	(2)	- (2)	
20 to 24 years.....		4.9	5.4	7.2	- 31.9	- 9.3	- 25.0	20 to 24 years.....		5.5	6.1	(2)	(2)	- 9.8 (2)	
25 to 34 years.....		6.1	7.2	8.9	- 31.5	- 15.3	- 19.1	25 to 34 years.....		6.8	7.1	(2)	(2)	- 4.2 (2)	
35 to 44 years.....		8.1	11.5	11.9	- 31.9	- 29.6	- 3.4	35 to 44 years.....		9.3	10.4	(2)	(2)	- 10.6 (2)	
45 to 54 years.....		13.8	17.3	17.5	- 21.1	- 20.2	- 1.1	45 to 54 years.....		14.0	16.0	(2)	(2)	- 12.5 (2)	
55 to 64 years.....		28.5	33.9	33.5	- 14.9	- 15.9	+ 1.2	55 to 64 years.....		28.2	30.6	(2)	(2)	- 7.8 (2)	
65 to 74 years.....		62.1	68.9	65.7	- 5.5	- 9.9	+ 4.9	65 to 74 years.....		60.8	63.5	(2)	(2)	- 4.3 (2)	
75 years and over.....		147.2	149.7	156.9	- 6.2	- 1.7	+ 4.6	75 years and over.....		145.7	154.9	(2)	(2)	- 5.9 (2)	
Females:								Females:							
All ages.....		12.8	14.6	16.5	- 22.4	- 12.3	- 11.5	All ages.....		13.3	14.7	(2)	(2)	- 9.5 (2)	
Under 5 years.....		25.6	39.8	49.7	- 48.5	- 35.7	- 19.9	Under 5 years.....		26.7	41.7	(2)	(2)	- 36.0 (2)	
5 to 9 years.....		2.7	3.7	4.7	- 42.6	- 27.0	- 21.3	5 to 9 years.....		2.9	3.8	(2)	(2)	- 23.7 (2)	
10 to 14 years.....		2.0	2.4	3.1	- 35.5	- 16.7	- 22.6	10 to 14 years.....		2.1	2.3	(2)	(2)	- 8.7 (2)	
15 to 19 years.....		3.6	3.4	4.1	- 12.2	+ 5.9	- 17.1	15 to 19 years.....		3.6	3.4	(2)	(2)	+ 5.9 (2)	
20 to 24 years.....		5.3	4.9	5.9	- 10.2	+ 8.2	- 16.9	20 to 24 years.....		5.6	4.8	(2)	(2)	+ 16.7 (2)	
25 to 34 years.....		6.5	6.4	8.1	- 19.8	+ 1.6	- 21.0	25 to 34 years.....		7.1	6.2	(2)	(2)	+ 14.5 (2)	
35 to 44 years.....		7.5	8.7	9.9	- 24.2	- 13.8	- 12.1	35 to 44 years.....		8.3	7.9	(2)	(2)	+ 5.1 (2)	
45 to 54 years.....		12.1	13.6	14.3	- 15.4	- 11.0	- 4.9	45 to 54 years.....		12.1	12.2	(2)	(2)	- 0.8 (2)	
55 to 64 years.....		25.3	28.2	27.0	- 6.3	- 10.3	+ 4.4	55 to 64 years.....		25.4	25.0	(2)	(2)	+ 1.6 (2)	
65 to 74 years.....		57.5	58.6	75.5	-	- 1.9	+ 1.9	65 to 74 years.....		54.0	55.7	(2)	(2)	- 3.1 (2)	
75 years and over.....		137.2	143.2	142.1	- 3.4	- 4.2	+ 0.8	75 years and over.....		140.6	145.7	(2)	(2)	- 3.5 (2)	
NEW YORK.															
Males:								Males:							
All ages.....		14.4	17.4	19.3	- 25.4	- 17.2	- 9.8	All ages.....		15.0	18.0	21.1	- 28.9	- 16.7 - 14.7	
Under 5 years.....		32.2	47.7	57.3	- 43.8	- 32.5	- 16.8	Under 5 years.....		35.7	58.7	75.3	- 52.6	- 39.2 - 22.0	
5 to 9 years.....		3.5	3.9	5.1	- 31.4	- 10.3	- 23.5	5 to 9 years.....		3.2	4.1	5.9	- 45.8	- 22.0 - 30.5	
10 to 14 years.....		2.4	2.4	2.9	- 17.2	-	- 17.2	10 to 14 years.....		2.8	2.3	3.3	- 15.2	+ 21.7 - 30.3	
15 to 19 years.....		3.8	4.0	4.7	- 19.1	- 5.0	- 14.9	15 to 19 years.....		3.5	4.8	5.6	- 37.5	- 27.1 - 14.3	
20 to 24 years.....		5.1	5.7	7.4	- 31.1	- 10.5	- 23.0	20 to 24 years.....		5.2	4.7	7.2	- 27.8	+ 10.6 - 34.7	
25 to 34 years.....		6.4	7.6	9.8	- 34.7	- 15.8	- 22.4	25 to 34 years.....		6.4	6.7	8.5	- 24.7	- 4.5 - 21.2	
35 to 44 years.....		8.9	12.4	13.2	- 32.6	- 28.2	- 6.1	35 to 44 years.....		9.3	11.0	12.2	- 23.8	- 15.5 - 9.8	
45 to 54 years.....		14.8	19.2	19.0	- 22.1	- 22.9	+ 1.1	45 to 54 years.....		12.1	17.8	18.6	- 34.9	- 32.0 - 4.3	
55 to 64 years.....		29.5	35.5	31.9	- 7.5	- 16.9	+ 11.3	55 to 64 years.....		30.0	33.7	35.2	- 14.8	- 11.0 - 4.3	
65 to 74 years.....		62.1	66.9	62.1	-	- 7.2	+ 7.7	65 to 74 years.....		65.3	72.4	69.7	- 6.3	- 9.8 + 3.9	
75 years and over.....		147.0	153.9	146.3	+ 0.5	+ 4.5	+ 5.2	75 years and over.....		159.0	164.5	153.5	+ 3.6	+ 3.3 + 7.2	
Females:								Females:							
All ages.....		13.4	15.0	17.1	- 21.6	- 10.7	- 12.3	All ages.....		13.8	16.3	19.9	- 30.7	- 15.3 - 18.1	
Under 5 years.....		26.3	40.7	49.1	- 46.4	- 35.4	- 17.1	Under 5 years.....		27.8	50.1	62.2	- 55.3	- 44.5 - 19.5	
5 to 9 years.....		3.0	3.9	4.9	- 38.8	- 23.1	- 20.4	5 to 9 years.....		3.2	3.3	5.6	- 42.9	- 3.0 - 41.1	
10 to 14 years.....		2.1	2.4	3.0	- 30.0	- 12.5	- 20.0	10 to 14 years.....		1.6	2.6	2.8	- 42.9	- 38.5 - 7.1	
15 to 19 years.....		3.5	3.3	4.4	- 20.5	+ 6.1	- 25.0	15 to 19 years.....		2.9	3.1	5.4	- 46.3	- 6.5 - 42.6	
20 to 24 years.....		5.2	4.7	6.6	- 21.2	+ 10.6	- 28.8	20 to 24 years.....		5.0	3.9	8.1	- 38.3	+ 28.2 - 51.9	
25 to 34 years.....		6.5	6.4	8.5	- 23.5	+ 1.6	- 24.7	25 to 34 years.....		6.8	6.5	8.4	- 19.0	+ 4.6 - 22.6	
35 to 44 years.....		7.5	8.8	10.6	- 29.2	- 14.8	- 17.0	35 to 44 years.....		8.4	9.0	10.6	- 20.8	- 6.7 - 15.1	
45 to 54 years.....		12.7	14.3	16.1	- 21.1	- 11.2	- 11.2	45 to 54 years.....		12.7	14.5	18.0	- 29.4	- 12.4 - 19.4	
55 to 64 years.....		26.3	28.1	28.6	- 8.0	- 6.4	- 1.7	55 to 64 years.....		24.9	30.4	30.4	- 18.1	- 18.1 -	
65 to 74 years.....		59.2	59.7	56.3	+ 5.2	- 0.8	+ 6.0	65 to 74 years.....		56.1	63.5	67.0	- 16.3	- 11.7 - 5.2	
75 years and over.....		140.8	143.5	139.5	+ 0.9	- 1.9	+ 2.9	75 years and over.....		135.6	139.2	165.2	- 17.9	- 2.6 - 15.7	
OHIO.															
Males:								Males:							
All ages.....		13.2	14.4	(2)	(2)	- 8.3	(2)	All ages.....		12.4	11.8	(2)	(2)	+ 5.1 (2)	
Under 5 years.....		27.4	36.0	(2)	(2)	- 23.9	(2)	Under 5 years.....		25.1	25.5	(2)	(2)	- 1.6 (2)	
5 to 9 years.....		3.2	3.1	(2)	(2)	+ 3.2	(2)	5 to 9 years.....		3.5	3.8	(2)	(2)	- 7.9 (2)	
10 to 14 years.....		2.3	2.2	(2)	(2)	+ 4.5	(2)	10 to 14 years.....		2.7	3.2	(2)	(2)	- 15.6 (2)	
15 to 19 years.....		4.2	3.7	(2)	(2)	+ 13.5	(2)	15 to 19 years.....		3.9	3.6	(2)	(2)	+ 8.3 (2)	
20 to 24 years.....		4.9	5.3	(2)	(2)	- 7.5	(2)	20 to 24 years.....		5.2	5.8	(2)	(2)	- 10.3 (2)	
25 to 34 years.....		6.1	6.4	(2)	(2)	- 4.7	(2)	25 to 34 years.....		7.8	6.9	(2)	(2)	+ 13.0 (2)	
35 to 44 years.....		7.8	8.7	(2)	(2)	- 10.3	(2)	35 to 44 years.....		10.1	8.3	(2)	(2)	+ 21.7 (2)	
45 to 54 years.....		11.3	13.5	(2)	(2)	- 16.3	(2)	45 to 54 years.....		13.1	12.8	(2)	(2)	+ 2.3 (2)	
55 to 64 years.....		22.9	25.3	(2)	(2)	- 9.5	(2)	55 to 64 years.....		25.2	25.1	(2)	(2)	+ 0.4 (2)	
65 to 74 years.....		52.9	53.0	(2)	(2)	- 0.2	(2)	65 to 74 years.....		54.0	48.5	(2)	(2)	+ 11.3 (2)	
75 years and over.....		141.5	140.1	(2)	(2)	+ 1.0	(2)	75 years and over.....		129.7	126.0	(2)	(2)	+ 2.9 (2)	
Females:								Females:							
All ages.....		12.6	13.0	(2)	(2)	- 3.1	(2)	All ages.....		10.7	10.0	(2)	(2)	+ 7.0 (2)	
Under 5 years.....		22.4	30.5	(2)	(2)	- 26.6	(2)	Under 5 years.....		20.7	21.2	(2)	(2)	- 2.4 (2)	
5 to 9 years.....		2.6	2.7	(2)	(2)	- 3.7	(2)	5 to 9 years.....		1.9	3.3	(2)	(2)	- 42.4 (2)	
10 to 14 years.....		1.9	2.0	(2)	(2)	- 5.0	(2)	10 to 14 years.....		2.7	2.8	(2)	(2)	- 3.6 (2)	
15 to 19 years.....		3.6	3.5	(2)	(2)	+ 2.9	(2)	15 to 19 years.....		3.4	2.8	(2)	(2)	+ 21.4 (2)	
20 to 24 years.....		5.4	5.1	(2)	(2)	+ 5.9	(2)	20 to 24 years.....		5.4	4.2	(2)	(2)	+ 28.6 (2)	
25 to 34 years.....		6.7	5.9	(2)	(2)	+ 13.6	(2)	25 to 34 years.....		7.7	5.3	(2)	(2)	+ 45.3 (2)	
35 to 44 years.....		7.1	7.2	(2)	(2)	- 1.4	(2)	35 to 44 years.....		9.0	8.2	(2)	(2)	+ 9.8 (2)	
45 to 54 years.....		10.4	10.6	(2)	(2)	- 1.9	(2)	45 to 54 years.....		8.8	9.7	(2)	(2)	- 9.3 (2)	
55 to 64 years.....		21.1	20.4	(2)	(2)	+ 3.4	(2)	55 to 64 years.....		17.8	18.4	(2)	(2)	- 3.3 (2)	
65 to 74 years.....		48.7	49.2	(2)	(2)	- 1.0	(2)	65 to 74 years.....		43.6	35.0	(2)	(2)	+ 24.6 (2)	
75 years and over.....		132.7	135.4	(2)	(2)	- 2.7	(2)	75 years and over.....		137.4	122.6	(2)	(2)	+ 12.1 (2)	

¹ Exclusive of stillbirths.² Not added to the registration area until after 1900.

DEATH RATES FROM ALL CAUSES¹ PER 1,000 POPULATION AND PER CENT OF INCREASE OR DECREASE, BY SEX AND SPECIFIED AGE GROUPS, IN THE REGISTRATION STATES OF 1900, AND IN EACH REGISTRATION STATE IN 1910: 1900, 1910, AND 1920—Continued.

AREA, SEX, AND AGE.	RATE PER 1,000 ENUMERATED POPULATION.			PER CENT INCREASE (+) OR DECREASE (-).			AREA, SEX, AND AGE.	RATE PER 1,000 ENUMERATED POPULATION.			PER CENT INCREASE (+) OR DECREASE (-).		
	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910		1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910
VERMONT.							WASHINGTON—continued.						
Males:							Females:						
All ages.....	15.7	16.3	16.6	- 5.4	- 3.7	- 1.8	All ages.....	10.2	9.0	(2)	(2)	+ 13.3	(2)
Under 5 years.....	29.7	33.8	41.1	- 27.7	- 12.1	- 17.8	Under 5 years.....	17.4	20.2	(2)	(2)	- 13.9	(2)
5 to 9 years.....	2.2	2.7	3.0	- 26.7	- 18.5	- 10.0	5 to 9 years.....	2.6	3.7	(2)	(2)	- 29.7	(2)
10 to 14 years.....	2.1	2.0	2.7	- 22.2	+ 5.0	- 25.9	10 to 14 years.....	2.4	2.9	(2)	(2)	- 17.2	(2)
15 to 19 years.....	4.4	3.2	4.6	- 4.3	+ 37.5	- 30.4	15 to 19 years.....	4.2	3.3	(2)	(2)	+ 27.3	(2)
20 to 24 years.....	5.0	5.1	5.3	- 5.7	- 2.0	- 3.8	20 to 24 years.....	5.6	5.0	(2)	(2)	+ 12.0	(2)
25 to 34 years.....	4.9	4.4	5.2	- 5.8	+ 11.4	- 15.4	25 to 34 years.....	6.2	5.8	(2)	(2)	+ 6.9	(2)
35 to 44 years.....	7.3	7.4	8.1	- 9.9	- 1.4	- 8.6	35 to 44 years.....	7.5	6.5	(2)	(2)	+ 15.4	(2)
45 to 54 years.....	10.6	10.7	10.2	+ 3.9	- 0.9	+ 4.9	45 to 54 years.....	10.2	8.4	(2)	(2)	+ 21.4	(2)
55 to 64 years.....	23.2	25.8	22.7	+ 2.2	- 10.1	+ 13.7	55 to 64 years.....	19.3	18.8	(2)	(2)	+ 2.7	(2)
65 to 74 years.....	55.2	57.7	52.5	+ 5.1	- 4.3	+ 9.9	65 to 74 years.....	43.0	34.7	(2)	(2)	+ 23.9	(2)
75 years and over.....	139.6	149.4	139.0	+ 0.4	- 6.6	+ 7.5	75 years and over.....	116.1	98.2	(2)	(2)	+ 18.2	(2)
Females:							WISCONSIN.						
All ages.....	15.7	15.7	16.6	- 5.4	- 5.4	- 5.4	Males:						
Under 5 years.....	23.2	26.0	30.6	- 24.2	- 10.8	- 15.0	All ages.....	11.7	13.0	(2)	(2)	- 10.0	(2)
5 to 9 years.....	2.1	3.3	3.3	- 35.4	- 36.4	- 36.4	Under 5 years.....	24.5	32.9	(2)	(2)	- 25.5	(2)
10 to 14 years.....	1.8	1.9	2.5	- 28.0	- 5.3	- 24.0	5 to 9 years.....	2.9	3.1	(2)	(2)	- 6.5	(2)
15 to 19 years.....	3.8	3.3	5.6	- 32.1	+ 15.2	- 41.1	10 to 14 years.....	2.2	1.9	(2)	(2)	+ 15.8	(2)
20 to 24 years.....	5.0	4.8	6.7	- 25.4	+ 4.2	- 28.4	15 to 19 years.....	3.8	3.3	(2)	(2)	+ 15.2	(2)
25 to 34 years.....	8.3	6.0	8.7	- 4.6	+ 33.3	- 31.0	20 to 24 years.....	4.2	5.1	(2)	(2)	- 17.6	(2)
35 to 44 years.....	8.2	6.9	9.8	- 16.3	+ 18.8	- 29.6	25 to 34 years.....	5.3	5.5	(2)	(2)	- 3.6	(2)
45 to 54 years.....	11.7	11.4	11.5	+ 1.7	- 2.6	- 0.9	35 to 44 years.....	6.3	7.1	(2)	(2)	- 11.3	(2)
55 to 64 years.....	21.6	23.5	22.6	- 4.4	- 8.1	+ 4.0	45 to 54 years.....	9.1	11.7	(2)	(2)	- 22.2	(2)
65 to 74 years.....	51.0	52.1	42.2	+ 20.9	- 2.1	+ 23.5	55 to 64 years.....	19.8	21.0	(2)	(2)	- 5.7	(2)
75 years and over.....	135.0	148.8	134.9	+ 0.1	- 9.3	+ 10.3	65 to 74 years.....	46.5	47.7	(2)	(2)	- 2.5	(2)
WASHINGTON.							75 years and over.....	132.0	135.3	(2)	(2)	- 2.4	(2)
Males:							Females:						
All ages.....	12.0	10.9	(2)	(2)	+ 10.1	(2)	All ages.....	10.8	11.0	(2)	(2)	- 1.8	(2)
Under 5 years.....	21.8	26.6	(2)	(2)	- 18.0	(2)	Under 5 years.....	18.4	26.7	(2)	(2)	- 31.1	(2)
5 to 9 years.....	3.3	3.2	(2)	(2)	+ 3.1	(2)	5 to 9 years.....	2.5	2.9	(2)	(2)	- 13.8	(2)
10 to 14 years.....	3.0	2.7	(2)	(2)	+ 11.1	(2)	10 to 14 years.....	1.9	1.8	(2)	(2)	+ 5.6	(2)
15 to 19 years.....	4.6	4.5	(2)	(2)	+ 2.2	(2)	15 to 19 years.....	3.0	3.1	(2)	(2)	- 3.2	(2)
20 to 24 years.....	5.9	5.7	(2)	(2)	+ 3.5	(2)	20 to 24 years.....	5.0	4.3	(2)	(2)	+ 16.3	(2)
25 to 34 years.....	6.4	5.9	(2)	(2)	+ 8.5	(2)	25 to 34 years.....	6.2	5.0	(2)	(2)	+ 24.0	(2)
35 to 44 years.....	7.8	8.0	(2)	(2)	- 2.5	(2)	35 to 44 years.....	6.4	6.1	(2)	(2)	+ 4.9	(2)
45 to 54 years.....	11.1	11.6	(2)	(2)	- 4.3	(2)	45 to 54 years.....	9.1	9.0	(2)	(2)	+ 1.1	(2)
55 to 64 years.....	21.8	23.2	(2)	(2)	- 6.0	(2)	55 to 64 years.....	18.7	16.6	(2)	(2)	+ 12.7	(2)
65 to 74 years.....	48.9	46.6	(2)	(2)	+ 4.9	(2)	65 to 74 years.....	41.7	41.3	(2)	(2)	+ 1.0	(2)
75 years and over.....	126.6	111.9	(2)	(2)	+ 13.1	(2)	75 years and over.....	126.0	123.1	(2)	(2)	+ 2.4	(2)

¹ Exclusive of stillbirths.

² Not added to the registration area until after 1900.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900.

In the preceding table the greatest per cent reduction between 1900 and 1920 for males appears in New Jersey, which in 1900 has a rate of 19 and in 1920 a rate of 13.4, and for females, in Rhode Island, which in 1900 has a rate of 19.9 and in 1920 a rate of 13.8; the greatest per cent reduction for males 45 to 54 years of age appears in Rhode Island, with rates of 18.6 and 12.1, respectively, for the two years, and the greatest reduction for females 45 to 54 is also in Rhode Island, with rates of 18 and 12.7.

A comparison of 1910 and 1920 rates for the various registration states of 1910 also shows the greatest per cent reduction for males in New Jersey, which in 1910 had a rate of 16.5 and in 1920 a rate of 13.4, while the greatest per cent reduction for females also appears for Rhode Island, with rates of 16.3 and 13.8 for the two years. For this decade the greatest per cent reduction for males 45 to 54 appears for Rhode Island, with rates of 17.8 and 12.1, respectively, for the two years, and the greatest per cent reduction for females 45 to 54, for Maine, with rates of 12.2 and 10.4.

The following table shows for the registration area and its subdivisions the death rates per 1,000 population from all causes in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ²	13.1	12.6	13.0
1910.....	15.0	14.6	24.1
Registration states: ³			
1920.....	13.0	12.6	17.7
1910.....	14.7	14.5	21.9
Cities in registration states— ³			
1920.....	14.1	13.6	22.7
1910.....	15.9	15.6	24.9
Rural part of registration states—			
1920.....	11.9	11.5	15.3
1910.....	13.4	13.3	17.4
Registration cities in nonregistration states:			
1920.....	17.0	15.0	23.1
1910.....	16.9	15.2	28.1
All registration cities: ³			
1920.....	14.2	13.6	22.7
1910.....	16.1	15.5	28.4

¹ Exclusive of stillbirths.

² Exclusive of Hawaii.

³ Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to all causes in the registration area in 1920 is 1,142,558, giving a rate of 13.1 per 1,000 estimated population against 15 for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ESTIMATED POPULATION.								
	Registration area. ²			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	13.1	12.6	18.0	14.2	13.6	22.7	11.9	11.5	15.3
1919.....	12.9	12.4	18.0	13.9	13.4	21.9	11.9	11.4	16.0
1918.....	18.1	17.4	26.0	20.0	19.3	30.4	16.3	15.6	23.1
1917.....	14.3	13.7	21.4	15.5	14.8	25.6	13.0	12.5	18.2
1916.....	14.0	13.6	19.8	15.2	14.7	23.0	12.9	12.5	17.4
1915.....	13.6	13.1	22.0	14.6	14.0	23.8	12.3	12.0	19.2
1914.....	13.6	13.2	21.7	14.8	14.3	23.9	12.3	12.0	18.6
1913.....	14.1	13.7	21.7	15.3	14.7	24.1	12.7	12.4	18.2
1912.....	13.9	13.5	22.6	15.1	14.5	24.7	12.4	12.3	18.0
1911.....	14.2	13.8	23.4	15.4	14.8	25.6	12.7	12.5	19.0
1910.....	15.0	14.6	24.1	16.1	15.5	26.4	13.4	13.3	17.4

¹ Exclusive of stillbirths.

² Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from all causes for the white and colored in the registration area for 1920 show decreases from 1910, the rates for the white falling from 14.6 in 1910 per 1,000 population to 12.6 in 1920, and for the colored, from 24.1 in 1910 to 18 in 1920.

For both the white and colored for all registration cities and the rural part of the registration area, the trend of the rates has been downward for the series of years 1910 to 1920, and the rates for the colored in proportion to the rates for the white are much higher in cities than in rural districts.

As shown in the following table, the rate from all causes of death in the registration states as a whole is 13.1 per 1,000 population in 1920 against 14.7 in 1910. Males have higher death rates than females, but the decrease from 1910 to 1920 in the rate for males is greater than that for females.

STATE AND YEAR.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ²			
1920.....	13.1	13.5	12.7
1910.....	14.7	15.6	13.8
California:			
1920.....	13.8	15.0	12.3
1910.....	13.6	15.3	11.6
Colorado:			
1920.....	14.6	15.8	13.3
1910.....	13.9	15.7	11.7
Connecticut:			
1920.....	13.7	14.0	13.4
1910.....	15.7	16.6	14.8
Delaware:			
1920.....	14.6	15.0	14.2
Florida:			
1920—Total.....	13.1	14.1	12.1
White.....	11.9	13.0	10.7
Colored.....	15.6	16.4	14.7
Illinois:			
1920.....	12.7	13.2	12.2
Indiana:			
1920.....	13.5	13.6	13.3
1910.....	13.5	13.9	13.1

STATE AND YEAR.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Kansas:			
1920.....	11.5	11.8	11.0
Kentucky:			
1920—Total.....	11.8	11.8	11.8
White.....	11.0	11.0	11.0
Colored.....	19.3	19.1	19.6
Louisiana:			
1920—Total.....	12.0	12.3	11.6
White.....	9.9	10.5	9.2
Colored.....	15.3	15.3	15.4
Maine:			
1920.....	15.5	15.8	15.1
1910.....	17.1	17.4	16.8
Maryland:			
1920—Total.....	14.7	14.8	14.6
White.....	13.4	13.6	13.2
Colored.....	21.3	21.0	21.6
1910—Total.....	16.1	16.9	15.2
White.....	14.5	15.5	13.6
Colored.....	23.0	23.4	22.6
Massachusetts:			
1920.....	13.9	14.1	13.7
1910.....	16.1	17.0	15.2
Michigan:			
1920.....	14.1	14.2	13.9
1910.....	14.2	14.9	13.4
Minnesota:			
1920.....	10.8	11.3	10.2
1910.....	10.9	11.7	10.0
Mississippi:			
1920—Total.....	12.3	12.2	12.4
White.....	9.3	9.6	9.0
Colored.....	15.1	14.7	15.5
Missouri:			
1920.....	12.5	12.9	12.1
Montana:			
1920.....	9.6	10.7	8.3
1910.....	10.6	11.6	9.2
Nebraska:			
1920.....	10.0	10.3	9.7
New Hampshire:			
1920.....	15.3	15.6	14.9
1910.....	17.3	17.9	16.8
New Jersey:			
1920.....	13.1	13.4	12.8
1910.....	15.6	16.5	14.6
New York:			
1920.....	13.9	14.4	13.4
1910.....	16.2	17.4	15.0
North Carolina:			
1920—Total.....	12.8	12.8	12.7
White.....	11.3	11.5	11.1
Colored.....	16.1	16.0	16.1
Ohio:			
1920.....	12.9	13.2	12.6
1910.....	13.7	14.4	13.0
Oregon:			
1920.....	11.8	12.7	10.8
Pennsylvania:			
1920.....	13.9	14.4	13.3
1910.....	15.6	16.5	14.7
Rhode Island:			
1920.....	14.4	15.0	13.8
1910.....	17.1	18.0	16.3
South Carolina:			
1920—Total.....	14.1	14.3	14.0
White.....	11.5	11.7	11.3
Colored.....	16.6	16.8	16.4
Tennessee:			
1920—Total.....	12.1	12.2	12.1
White.....	10.7	10.9	10.5
Colored.....	18.1	17.8	18.3
Utah:			
1920.....	11.6	12.4	10.7
1910.....	10.9	11.8	10.0
Vermont:			
1920.....	15.7	15.7	15.7
1910.....	16.0	16.3	15.7
Virginia:			
1920—Total.....	13.2	13.3	13.2
White.....	11.3	11.5	11.2
Colored.....	17.6	17.5	17.7
Washington:			
1920.....	11.2	12.0	10.2
1910.....	10.1	10.9	9.0
Wisconsin:			
1920.....	11.3	11.7	10.8
1910.....	12.0	13.0	11.0

¹ Exclusive of stillbirths.

² Includes District of Columbia.

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

MORTALITY RATES.

The rates in 1920 range from 9.6 in Montana to 15.7 in Vermont. In every state shown by color the rate for the colored is higher than that for the white, being 75 per cent higher in Kentucky.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which rates are shown in the following table and diagrams:

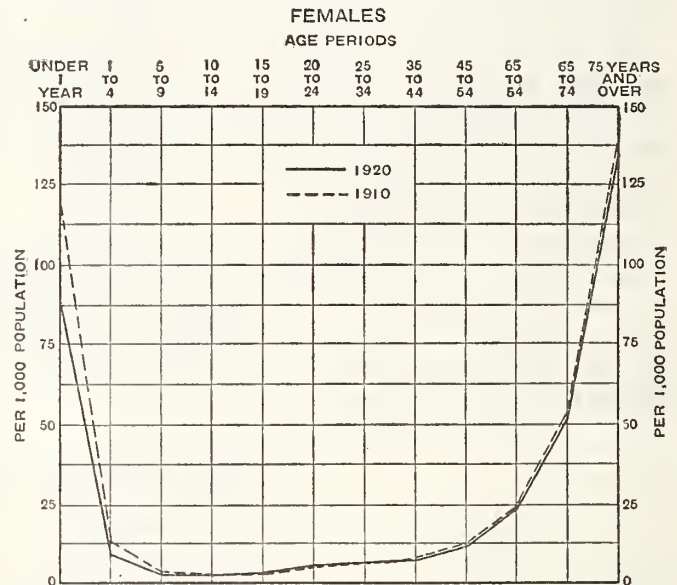
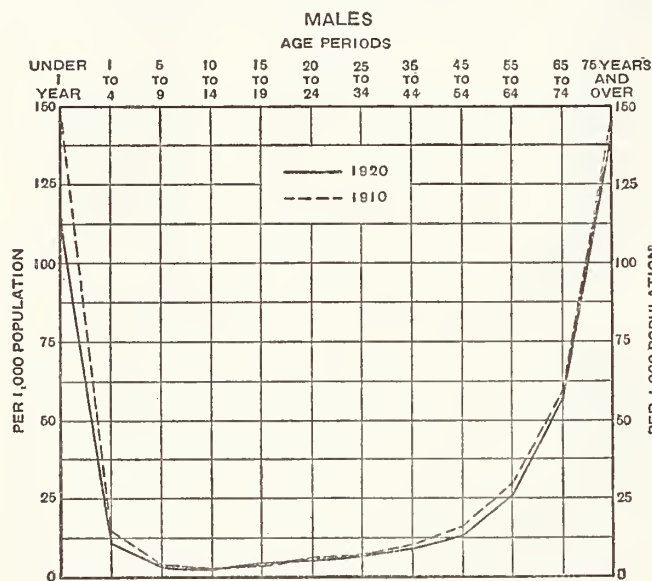
AREA, YEAR, AND SEX.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ²															
Both sexes.....	12.8	13.1	96.7	9.8	26.7	3.0	2.3	4.1	5.7	6.9	8.3	12.2	23.9	52.7	135.1
Males.....	13.3	13.5	108.6	10.2	29.3	3.2	2.4	4.2	5.4	6.5	8.4	12.6	24.9	54.7	137.4
Females.....	12.3	12.7	84.5	9.4	24.0	2.8	2.2	4.0	6.0	7.2	8.1	11.8	22.8	50.7	133.0
Registration states of 1910: ²															
1920—															
Both sexes.....	12.9	13.4	101.2	9.9	27.5	3.1	2.3	3.8	5.3	6.6	8.1	12.2	24.5	54.3	138.0
Males.....	13.5	13.9	114.0	10.4	30.4	3.3	2.5	4.1	5.2	6.4	8.4	12.8	25.7	56.6	140.9
Females.....	12.2	13.0	88.1	9.4	24.6	2.9	2.1	3.6	5.5	6.8	7.7	11.6	23.2	51.9	135.4
1910—															
Both sexes.....	14.6	14.7	132.2	14.0	38.8	3.5	2.4	3.7	5.3	6.6	9.1	13.9	26.5	56.0	141.2
Males.....	15.8	15.6	146.0	14.7	42.3	3.6	2.4	3.9	5.7	7.0	10.0	15.4	29.0	59.2	145.3
Females.....	13.6	13.8	118.0	13.4	35.3	3.4	2.3	3.5	5.0	6.2	8.0	12.2	23.8	52.7	137.5

¹ Exclusive of stillbirths.

² Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM ALL CAUSES PER 1,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910, the adjusted rate for 1920 is 12.9 against 14.6 for 1910. The rates for males are higher than those for females in both years and in every age period, except 20 to 34 years in 1920.

In 1920 the adjusted rate is 12.8 for the registration states of 1920 against 12.9 for the states of 1910. The rates for males in the states of 1920 are higher than those for females in every age period except 20 to 34 years, and the highest rates for both are in 75 years and over.

The diagrams show the death rates from all causes for males and females. The rates for males are lower

in 1920 than in 1910 in every age period except 10 to 14 and 15 to 19 years, and for females are lower in 1920 in all except the age periods 15 to 34 years. The highest rate in 1920 for both males and females is in age period 75 years and over, but in 1910 the highest rate for males is in age period under 1 year, and for females in age period 75 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the following table:

YEAR.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Vermont.	Shown by color: Maryland.			Not shown by color: Montana.	Shown by color: Kentucky.			Not shown by color: Denver.	Shown by color: Memphis.			Not shown by color: Seattle.	Shown by color: Dallas.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	15.7	14.7	13.3	21.2	9.5	11.8	11.0	19.4	17.3	19.9	15.6	27.0	10.7	13.4	12.2	20.8
1919.....	14.4	15.3	13.8	22.3	10.7	12.8	11.8	21.2	14.7	21.4	16.2	30.6	11.0	11.5	10.4	17.1
1918.....	19.4	23.6	21.7	33.0	17.3	17.0	15.8	27.7	20.9	24.6	20.2	32.1	13.7	18.1	16.6	25.7
1917.....	15.5	16.7	14.7	25.9	13.1	13.8	12.6	24.0	13.1	20.7	15.6	29.4	8.6	13.0	11.6	20.7
1916.....	16.1	16.1	14.4	24.6	11.9	12.7	11.7	21.5	12.5	(²)	(²)	(²)	8.5	12.9	11.4	20.3
1915.....	15.0	15.5	13.9	23.3	10.8	12.3	11.1	22.2	14.2	20.4	14.6	30.0	8.8	(³)	(³)	(³)
1914.....	15.3	15.6	14.0	23.3	10.7	12.9	11.8	22.7	14.0	21.3	14.8	31.7	9.3	(³)	(³)	(³)
1913.....	16.0	16.0	14.2	24.2	11.6	13.1	12.0	22.1	14.3	21.2	15.8	29.8	9.4	(³)	(³)	(³)
1912.....	15.3	15.4	13.8	22.6	9.8	12.9	11.8	21.8	14.7	22.0	16.6	30.3	8.8	(³)	(³)	(³)
1911.....	15.9	15.7	14.0	23.7	10.1	13.2	12.0	22.5	15.7	21.2	16.5	28.5	9.0	(³)	(³)	(³)
1910.....	16.0	16.0	14.5	23.0	10.5	(³)	(³)	(³)	16.5	21.4	16.8	28.4	10.1	(³)	(³)	(³)

¹ Exclusive of stillbirths.² Transcripts for deaths not received.³ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The highest rates from all causes in 1920 for areas not shown by color are for Vermont (15.7) and Denver (17.3), which in 1910 had rates of 16 and 16.5 respectively. The lowest rates in 1920 are for Montana (9.5) and Seattle (10.7), which in 1910 had rates of 10.5 and 10.1, respectively.

Among the states and cities shown by color, the highest rates in 1920 are for Maryland (14.7), and Memphis (19.9), and the lowest rates are for Kentucky (11.8) and Dallas (13.4).

In the following table are presented the highest and lowest death rates selected from Tables IV and IV-A for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:														
Vermont—														
Both sexes.....	15.7	108.5	7.2	26.5	2.2	2.0	4.1	5.0	6.6	7.7	11.2	22.5	53.1	137.2
Males.....	15.7	122.7	7.8	29.7	2.2	2.1	4.4	5.0	4.9	7.3	10.6	23.2	55.2	139.6
Females.....	15.7	93.7	6.7	23.2	2.1	1.8	3.8	5.0	8.3	8.2	11.7	21.6	51.0	135.0
Lowest rate:														
Montana—														
Both sexes.....	9.6	67.6	6.1	17.7	2.6	2.6	3.5	4.4	5.4	7.3	11.3	21.3	42.7	124.3
Males.....	10.7	74.1	6.4	19.2	2.5	2.8	4.0	4.2	5.9	7.6	13.1	23.4	43.0	126.4
Females.....	8.3	61.1	5.8	16.2	2.7	2.5	3.1	4.7	4.8	6.8	8.5	17.5	42.2	120.9
AREA SHOWN BY COLOR.														
Highest total rate:														
Baltimore—														
White...Both sexes.....	14.0	115.6	10.3	32.6	2.9	1.9	3.1	5.4	6.0	8.1	14.2	29.0	63.1	139.7
Males.....	14.4	125.2	10.3	35.0	3.3	2.0	2.5	4.7	5.9	8.5	15.4	31.9	71.7	137.4
Females.....	13.7	105.5	10.4	30.1	2.4	1.8	3.6	6.1	6.1	7.7	12.9	26.3	56.0	141.1
Colored...Both sexes.....	23.7	239.8	28.9	78.4	4.8	4.7	9.6	11.9	13.7	17.4	33.1	53.2	82.2	106.9
Males.....	23.7	271.7	29.9	86.7	5.4	4.1	6.9	11.9	13.6	15.8	29.9	49.4	88.2	113.8
Females.....	23.7	209.7	27.9	70.6	4.3	5.2	11.5	11.9	13.8	19.0	37.0	57.4	77.2	101.5
Lowest total rate:														
Kentucky—														
White...Both sexes.....	11.0	74.3	8.8	21.9	2.7	2.0	3.7	5.4	6.2	6.5	9.2	19.8	46.8	121.9
Males.....	11.0	82.2	9.0	23.6	2.8	2.1	3.8	4.9	5.0	6.1	8.9	19.8	47.9	120.5
Females.....	11.0	66.2	8.7	20.2	2.6	1.9	3.6	6.0	7.4	6.8	9.5	19.8	45.5	123.4
Colored...Both sexes.....	19.3	141.8	15.2	40.1	4.1	4.7	10.1	13.7	12.7	16.1	21.3	34.6	53.2	112.8
Males.....	19.1	157.8	14.5	42.2	4.0	3.5	9.1	12.8	12.1	15.7	20.6	33.5	55.0	111.4
Females.....	19.6	126.6	15.9	33.1	4.3	5.9	11.1	14.5	13.1	16.5	22.1	35.8	51.3	114.0

¹ Exclusive of stillbirths.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over
<i>White.</i>														
Mothers born in the United States:														
Highest rate—														
Boston—														
Both sexes.....	16.0	170.8	13.8	45.9	5.0	2.7	3.2	5.7	6.2	8.0	11.9	24.5	52.5	118.1
Males.....	17.1	206.4	15.2	54.0	5.4	3.0	2.2	5.9	5.4	8.0	12.0	28.8	62.5	134.2
Females.....	15.1	135.3	12.3	37.8	4.6	2.5	4.2	5.5	7.0	8.0	11.8	20.5	44.5	109.7
Lowest rate—														
Wisconsin—														
Both sexes.....	8.0	82.6	6.3	20.9	2.5	1.9	3.1	4.0	4.9	5.1	6.9	14.3	31.0	85.7
Males.....	8.4	96.5	7.2	24.2	2.7	2.1	3.4	3.8	4.1	4.7	6.4	14.0	32.8	79.0
Females.....	7.5	68.4	5.3	17.4	2.3	1.8	2.8	4.2	5.7	5.6	7.5	14.6	28.9	92.0
Mothers born in Canada:														
Highest rate—														
New York—														
Both sexes.....	14.7	132.8	7.7	29.6	4.2	2.8	3.4	5.6	6.8	8.5	13.9	25.7	54.9	148.1
Males.....	15.6	139.1	8.2	31.9	4.5	3.6	4.6	5.4	7.3	9.6	15.2	25.2	56.6	151.5
Females.....	13.9	125.8	7.2	27.3	3.8	1.9	2.2	5.7	6.5	7.4	12.6	26.2	53.4	145.2
Lowest rate—														
Massachusetts—														
Both sexes.....	12.0	119.9	11.0	31.4	3.8	1.8	3.0	4.4	6.1	7.2	11.0	23.3	55.8	134.2
Males.....	12.2	130.9	11.9	34.1	4.5	2.0	3.1	4.5	6.0	7.5	10.9	23.3	55.6	140.7
Females.....	11.8	108.9	10.2	28.7	3.2	1.7	2.8	4.3	6.3	7.0	11.2	23.3	56.0	129.4
Mothers born in Denmark, Norway, and Sweden:														
Highest rate—														
Illinois—														
Both sexes.....	11.9	55.3	6.2	14.4	3.5	1.9	4.1	4.7	5.6	8.1	10.7	22.9	49.1	136.7
Males.....	11.7	58.0	6.3	15.0	4.0	2.3	4.0	3.7	5.2	8.6	10.4	24.2	49.3	125.9
Females.....	12.1	52.3	6.2	13.7	3.1	1.5	4.2	5.5	6.0	7.6	10.9	21.5	48.8	144.8
Lowest rate—														
Wisconsin—														
Both sexes.....	11.2	58.7	7.2	15.4	2.9	2.3	3.4	5.2	5.0	6.3	7.7	15.2	36.4	115.7
Males.....	11.0	56.0	6.5	14.3	3.3	2.8	3.2	4.4	4.5	6.8	7.2	15.5	35.4	116.8
Females.....	11.5	61.7	8.0	16.5	2.5	1.7	3.7	6.0	5.6	5.8	8.4	14.8	37.7	114.6
Mothers born in England, Wales, and Scotland:														
Highest rate—														
New York—														
Both sexes.....	17.6	92.6	8.2	23.0	4.0	2.1	3.1	4.9	5.9	6.8	12.3	27.0	58.3	147.7
Males.....	18.4	117.3	8.6	27.2	3.8	2.5	3.8	4.9	5.9	7.5	12.7	29.3	62.2	151.8
Females.....	16.8	68.5	7.8	18.7	4.1	1.8	2.6	4.8	5.9	6.1	11.8	24.6	54.6	144.4
Lowest rate—														
Massachusetts—														
Both sexes.....	14.0	94.0	8.5	23.3	3.5	1.9	3.7	3.5	5.0	6.8	11.5	22.0	57.7	143.4
Males.....	14.3	99.6	8.5	24.0	3.7	2.8	3.2	3.1	4.5	6.9	12.9	23.8	59.4	152.1
Females.....	13.7	88.0	8.6	22.5	3.3	1.0	4.2	3.9	5.4	6.8	10.1	20.3	56.2	137.0
Mothers born in Germany (includes German Poland):														
Highest rate—														
St. Louis—														
Both sexes.....	20.3	90.4	15.6	27.9	7.6	2.0	3.8	5.8	7.6	8.1	12.5	25.3	62.7	148.3
Males.....	21.2	62.5	12.0	20.1	10.6	2.0	4.2	5.7	6.9	8.2	14.0	30.0	71.9	150.3
Females.....	19.5	119.6	19.7	36.4	4.4	2.0	3.4	5.9	8.3	8.1	11.0	20.9	55.1	147.0
Lowest rate—														
Minnesota—														
Both sexes.....	11.5	54.7	4.0	12.1	2.5	1.8	2.7	4.2	5.0	5.7	8.0	17.1	42.4	123.1
Males.....	11.8	59.1	3.2	12.1	2.4	1.8	3.1	4.4	4.1	5.0	8.5	17.1	44.9	126.7
Females.....	11.2	50.3	4.9	12.2	2.7	1.8	2.4	4.0	6.0	6.4	7.4	17.2	39.5	119.3
Mothers born in Ireland:														
Highest rate—														
New York—														
Both sexes.....	21.5	111.8	12.3	30.5	4.1	2.7	4.4	6.8	8.8	11.5	18.3	37.2	81.2	159.5
Males.....	22.4	127.5	14.8	35.7	4.4	2.9	4.1	6.4	9.3	13.6	20.5	39.1	80.7	160.0
Females.....	20.7	95.4	9.8	25.2	3.7	2.6	4.7	7.1	8.4	9.8	16.5	35.6	81.5	159.2
Lowest rate—														
Massachusetts—														
Both sexes.....	16.8	95.1	8.2	23.9	3.1	2.3	3.2	4.6	6.8	9.0	14.8	30.2	73.3	152.3
Males.....	16.6	113.1	8.0	26.6	3.1	2.2	2.7	4.3	6.9	9.4	15.3	31.8	73.4	145.6
Females.....	16.9	77.7	8.4	21.2	3.1	2.3	3.6	4.8	6.7	8.6	14.4	28.8	73.2	156.8
Mothers born in Italy:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	12.6	117.8	21.4	39.8	3.8	2.9	4.5	6.5	6.6	7.5	14.1	25.9	48.5	84.1
Males.....	12.9	129.8	22.3	42.8	4.3	2.8	4.6	6.0	6.3	7.5	13.8	26.1	48.6	90.8
Females.....	12.2	105.6	20.4	36.7	3.4	3.0	4.5	6.9	6.9	7.6	14.6	25.6	48.3	78.2
Lowest rate—														
Pennsylvania—														
Both sexes.....	12.0	108.6	16.5	34.2	3.5	2.4	4.2	5.6	7.5	8.7	13.6	27.8	53.0	80.3
Males.....	12.5	121.6	18.0	37.9	3.7	2.5	4.3	6.0	7.2	8.8	14.6	26.8	57.6	82.3
Females.....	11.4	95.6	15.0	30.5	3.2	2.2	4.0	5.1	8.1	8.6	11.7	29.3	47.2	78.6

¹ Exclusive of stillbirths.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

Throughout the table there are marked differences in rates for the same age period, one of the most striking being between the Baltimore rate (271.7) for colored males under 1 year of age and the Wisconsin rate (56) for male infants of mothers born in Denmark, Norway, and Sweden. The highest rate at all ages (23.7) appears in Baltimore for the colored, and the lowest (8) in Wisconsin for white persons of mothers

born in the United States. The most marked difference between the highest and lowest rates for white persons by country of birth of mother appears for those of mothers born in the United States (16 for Boston against 8 for Wisconsin), this great difference being largely due to differences in the rates for children under 15 years of age and adults over 44.

For males 45 to 54 the highest rate (20.5) appears in New York for those of mothers born in Ireland; a lower rate (15.3) for the same age period and the same race stock appears in Massachusetts, but the lowest rate (6.4) for this age period is found in Wisconsin for those of mothers born in the United States.

For females 45 to 54 years of age the highest rate (16.5) appears in New York for those of mothers born in Ireland; a lower rate (14.4) for the same age period and the same race stock appears in Massachusetts, but the lowest rate (7.4) for this age period is found in Minnesota for those of mothers born in Germany.

For comparison of mortality rates of a given place for a series of years it matters little, usually, whether crude or adjusted rates are used, for the constitution of the population of any particular place does not change greatly from year to year. But for a comparison of mortality rates of different areas or divisions of the population adjusted rates are always preferable.

The following table of adjusted and crude death rates for the years 1900, 1910, and 1920 shows at a glance the marked decreases in death rates since 1900 in the ten registration states of 1900 and in England and Wales:

STATE AND COUNTRY.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.											
	Adjusted rate.						Crude rate.					
	1920	1910	1900	Increase or decrease in 1920 as com- pared with—		Increase or decrease in 1910 as com- pared with 1900.	1920	1910	1900	Increase or decrease in 1920 as com- pared with—		Increase or decrease in 1910 as com- pared with 1900.
				1910	1900					1910	1900	
Connecticut.....	13.0	15.2	17.4	-2.2	-4.4	-2.2	13.7	15.7	18.0	-2.0	-4.3	-2.3
Indiana.....	12.1	12.9	14.4	-0.8	-2.3	-1.5	13.5	13.5	14.2	.....	-0.7	-0.7
Maine.....	12.4	14.3	14.9	-1.9	-2.5	-0.6	15.5	17.1	17.1	-1.6	-1.6	.....
Massachusetts.....	13.0	15.9	18.1	-2.9	-5.1	-2.2	13.9	16.1	18.3	-2.2	-4.4	-2.2
Michigan.....	13.4	13.4	13.9	.....	-0.5	-0.5	14.1	14.2	14.0	-0.1	+0.1	+0.2
New Hampshire.....	12.2	14.7	16.3	-2.5	-4.1	-1.6	15.3	17.3	18.5	-2.0	-3.2	-1.2
New Jersey.....	13.2	16.1	18.2	-2.9	-5.0	-2.1	13.1	15.6	17.8	-2.5	-4.7	-2.2
New York.....	13.6	16.4	18.3	-2.8	-4.7	-1.9	13.9	16.2	18.2	-2.3	-4.3	-2.0
Rhode Island.....	13.9	17.5	20.9	-3.6	-7.0	-3.4	14.4	17.1	20.5	-2.7	-6.1	-3.4
Vermont.....	12.3	12.7	13.8	-0.4	-1.5	-1.1	15.7	16.0	16.6	-0.3	-0.9	-0.6
England and Wales.....	² 13.3	13.2	18.2	+ ³ 0.1	- ⁴ 4.9	-5.0	² 13.7	13.5	18.2	+ ³ 0.2	- ⁴ 4.5	-4.7

¹ Exclusive of stillbirths.

² For the year 1919.

³ The year 1919 compared with 1910.

⁴ The year 1919 compared with 1900.

NOTE.—The populations for states are those enumerated at the Federal censuses of June 1, 1900, Apr. 15, 1910, and Jan. 1, 1920. The populations for England and Wales are midyear estimates. Increase is indicated by plus sign (+), and decrease, by minus sign (-).

This table of adjusted and crude rates shows the great differences which often exist between the two, and so serves as a warning against drawing unwarranted conclusions from crude rates alone. For example, the crude death rate of Vermont for 1920 is 15.7 which when adjusted becomes 12.3, and the crude rate of Maine for 1920 is 15.5, which when adjusted becomes 12.4.

Particular attention is called to the much greater differences between the adjusted rates in 1900 than between those in 1920; the highest rate in 1900 is 20.9 for Rhode Island and the lowest, 13.8 for Vermont, a difference of 7.1 per 1,000 population, while in 1920 the highest rate (13.9) is for Rhode Island and the lowest (12.1) is for Indiana, a difference of only 1.8 per 1,000 population.

The fact that these 1920 adjusted rates are all so much lower than those of 1900 and that the 1920 adjusted rates are now so nearly alike, clearly indicates not only the great improvement in the past 20 years in all of these states, but also that they are now very nearly on an equal health footing.

The following table shows crude and adjusted rates for certain cities for 1910 and 1920:

CITY.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.					
	Adjusted rate.			Crude rate.		
	1920	1910	Increase or decrease in 1920 as compared with 1910.	1920	1910	Increase or decrease in 1920 as compared with 1910.
Los Angeles.....	13.4	14.1	-0.7	14.3	14.2	+0.1
San Francisco.....	14.2	15.9	-1.7	14.3	15.2	-0.9
Chicago.....	14.1	17.3	-3.2	12.9	15.2	-2.3
Baltimore.....	15.7	20.2	-4.5	15.5	19.3	-3.8
Boston.....	15.6	18.1	-2.5	15.5	17.2	-1.7
Detroit.....	15.6	17.7	-2.1	13.8	16.0	-2.2
St. Louis.....	14.7	17.3	-2.6	14.1	15.8	-1.7
Buffalo.....	13.4	18.0	-4.6	14.8	16.4	-1.6
New York.....	14.5	18.2	-3.7	13.1	16.1	-3.0
Cleveland.....	14.0	16.0	-2.0	12.5	14.4	-1.9
Philadelphia.....	14.8	18.3	-3.5	14.5	17.5	-3.0
Pittsburgh.....	17.5	20.2	-2.7	16.5	18.0	-1.5

¹ Exclusive of stillbirths.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Increase is indicated by plus sign (+), and decrease, by minus sign (-).

As adjusted rates are the best measures we have of the relative healthfulness of different sections of the country for various classes of our population certain adjusted rates for 1920 have been arranged in the following table in order of magnitude, for total population, for white, for colored, and for various race stocks.

[The states and cities are arranged in order of magnitude of the adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ²	12.8	13.1
Registration states of 1910: ²		
1920.....	12.9	13.4
1910.....	14.6	14.7
Total:		
1920.....		
Pittsburgh.....	17.5	16.5
Baltimore.....	15.7	15.5
South Carolina.....	15.7	14.1
Detroit.....	15.6	13.8
Boston.....	15.6	15.5
Buffalo.....	15.4	14.8
Philadelphia.....	14.8	14.5
St. Louis.....	14.7	14.1
Colorado.....	14.6	14.6
New York, N. Y.....	14.5	13.1
Maryland.....	14.5	14.7
San Francisco.....	14.2	14.3
Chicago.....	14.1	12.9
Cleveland.....	14.0	12.5
Rhode Island.....	13.9	14.4
Delaware.....	13.8	14.6
Pennsylvania.....	13.7	13.9
Virginia.....	13.7	13.2
New York.....	13.6	13.9
Florida.....	13.5	13.1
North Carolina.....	13.5	12.8
Los Angeles.....	13.4	14.3
Michigan.....	13.4	14.1
Mississippi.....	13.4	12.3
Louisiana.....	13.4	12.0
New Jersey.....	13.2	13.1
Connecticut.....	13.0	13.7
Massachusetts.....	13.0	13.9
California.....	12.6	13.8
Illinois.....	12.6	12.7
Tennessee.....	12.5	12.1
Maine.....	12.4	15.5
Vermont.....	12.3	15.7
New Hampshire.....	12.2	15.3
Indiana.....	12.1	13.5
Utah.....	12.1	11.6
Ohio.....	12.0	12.9
Missouri.....	11.9	12.5
Kentucky.....	11.8	11.8
Washington.....	11.1	11.2
Oregon.....	11.0	11.8
Wisconsin.....	10.6	11.3
Minnesota.....	10.6	10.8
Kansas.....	10.5	11.5
Montana.....	10.3	9.6
Nebraska.....	9.7	10.0
White:		
New York, N. Y.....	14.2	12.9
Baltimore.....	14.0	14.0
Philadelphia.....	14.0	14.0
Chicago.....	13.7	12.6
New York.....	13.5	13.8
Pennsylvania.....	13.3	13.6
Maryland.....	12.8	13.4
South Carolina.....	12.4	11.5
North Carolina.....	11.7	11.3
Florida.....	11.5	11.9
Virginia.....	11.4	11.3
Louisiana.....	11.0	9.9
Kentucky.....	10.9	11.0
Tennessee.....	10.9	10.7
Mississippi.....	9.8	9.3
Colored:		
Baltimore.....	26.8	23.7
Philadelphia.....	26.5	21.6
New York, N. Y.....	25.5	19.8
Chicago.....	25.5	20.4
Pennsylvania.....	24.9	21.2

[The states and cities are arranged in order of magnitude of the adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Colored—Continued.		
New York.....	23.8	19.6
Maryland.....	22.7	21.3
Kentucky.....	19.4	19.3
Tennessee.....	19.2	18.1
Virginia.....	19.0	17.6
South Carolina.....	18.9	16.6
North Carolina.....	17.7	16.1
Florida.....	17.6	15.6
Louisiana.....	17.1	15.3
Mississippi.....	16.8	15.1
Country of birth of mother.		
United States:		
Boston.....	15.3	16.0
St. Louis.....	14.7	10.5
New York, N. Y.....	13.7	12.0
Philadelphia.....	13.1	12.0
Pennsylvania.....	12.2	11.8
New York.....	12.1	12.3
New Jersey.....	11.8	11.6
Michigan.....	11.7	11.0
Massachusetts.....	11.6	13.6
Chicago.....	11.4	9.7
Indiana.....	11.3	10.7
Missouri.....	10.7	9.0
Ohio.....	10.7	10.0
Illinois.....	10.5	9.3
Minnesota.....	9.6	8.2
Wisconsin.....	9.2	8.0
Canada:		
Michigan.....	14.7	13.3
New York.....	14.3	14.7
Massachusetts.....	13.3	12.0
Denmark, Norway, and Sweden:		
Chicago.....	12.1	11.7
Illinois.....	12.0	11.9
Minnesota.....	10.3	11.4
Wisconsin.....	9.7	11.2
England, Wales, and Scotland:		
Pennsylvania.....	14.0	16.2
New York, N. Y.....	13.4	15.8
New York.....	13.0	17.6
Massachusetts.....	12.3	14.0
Germany (includes German Poland):		
St. Louis.....	15.3	20.3
Missouri.....	14.5	19.0
New York, N. Y.....	13.0	17.4
Pennsylvania.....	12.8	17.3
New York.....	12.6	17.0
Michigan.....	12.3	14.2
Philadelphia.....	12.0	16.7
Chicago.....	11.9	13.1
New Jersey.....	11.5	14.9
Illinois.....	11.5	14.3
Ohio.....	11.3	17.3
Indiana.....	10.9	17.9
Wisconsin.....	9.9	13.0
Minnesota.....	9.3	11.5
Ireland:		
New York, N. Y.....	18.1	20.2
New York.....	17.5	21.5
Boston.....	16.6	17.9
Philadelphia.....	16.6	19.2
Pennsylvania.....	16.6	21.1
New Jersey.....	16.5	18.9
Chicago.....	16.5	17.9
Illinois.....	16.0	19.7
Massachusetts.....	14.5	16.8
Italy:		
Pennsylvania.....	14.1	12.0
New York, N. Y.....	14.0	12.6
New York.....	13.9	12.2

¹ Exclusive of stillbirths.

² Includes District of Columbia.

NOTE.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

At a glance one sees the relative positions of the areas considered, for example: Pittsburgh has the highest total adjusted rate (17.5) and Nebraska, the lowest (9.7); for the white New York City has the highest (14.2) and Mississippi, the lowest (9.8); and for the colored Baltimore has the highest (26.8) and Mississippi, the lowest (16.8).

In the areas considered, among the white for those of mothers born in the United States Boston has the

highest rate (15.3) and Wisconsin the lowest (9.2); for those of mothers born in Germany, St. Louis has the highest (15.3) and Minnesota the lowest (9.3); and for those of mothers born in Ireland New York City has the highest (18.1) and Massachusetts the lowest (14.5). In the next table these same adjusted rates for the white of certain areas by country of birth of mother are arranged in order of magnitude under each area.

[The countries are arranged in order of magnitude of the adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL CAUSES ¹ PER 1,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Illinois:		
Ireland.....	16.0	19.7
Denmark, Norway, and Sweden.....	12.0	11.9
Germany (includes German Poland).....	11.5	14.3
United States.....	10.5	9.3
Chicago—		
Ireland.....	16.5	17.9
Denmark, Norway, and Sweden.....	12.1	11.7
Germany (includes German Poland).....	11.9	13.1
United States.....	11.4	9.7
Indiana:		
United States.....	11.3	10.7
Germany (includes German Poland).....	10.9	17.9
Massachusetts:		
Ireland.....	14.5	16.8
Canada.....	13.3	12.0
England, Wales, and Scotland.....	12.3	14.0
United States.....	11.6	13.5
Boston—		
Ireland.....	16.6	17.9
United States.....	15.3	16.0
Michigan:		
Canada.....	14.7	13.3
Germany (includes German Poland).....	12.3	14.2
United States.....	11.7	11.0
Minnesota:		
Denmark, Norway, and Sweden.....	10.3	11.4
United States.....	9.6	8.2
Germany (includes German Poland).....	9.3	11.5
Missouri:		
Germany (includes German Poland).....	14.5	19.0
United States.....	10.7	9.0
St. Louis—		
Germany (includes German Poland).....	15.3	20.3
United States.....	14.7	10.5
New Jersey:		
Ireland.....	16.5	18.9
United States.....	11.8	11.6
Germany (includes German Poland).....	11.5	14.9
New York:		
Ireland.....	17.5	21.5
Canada.....	14.3	14.7
Italy.....	13.9	12.2
England, Wales, and Scotland.....	13.0	17.6
Germany (includes German Poland).....	12.6	17.0
United States.....	12.1	12.3
New York, N. Y.—		
Ireland.....	18.1	20.2
Italy.....	14.0	12.6
United States.....	13.7	12.0
England, Wales, and Scotland.....	13.4	15.8
Germany (includes German Poland).....	13.0	17.4
Ohio:		
Germany (includes German Poland).....	11.3	17.3
United States.....	10.7	10.0
Pennsylvania:		
Ireland.....	16.6	21.1
Italy.....	14.1	12.0
England, Wales, and Scotland.....	14.0	16.2
Germany (includes German Poland).....	12.8	17.3
United States.....	12.2	11.8
Philadelphia—		
Ireland.....	16.6	19.2
United States.....	13.1	12.0
Germany (includes German Poland).....	12.0	16.7
Wisconsin:		
Germany (includes German Poland).....	9.9	13.0
Denmark, Norway, and Sweden.....	9.7	11.2
United States.....	9.2	8.0

¹ Exclusive of stillbirths.

NOTE.—The populations are those of the Federal census of Jan. 1, 1920.

Nine areas show adjusted rates for those of mothers born in Ireland and in every area the rate is higher than that given for any other race stock. Moreover the adjusted rate for this race stock in Illinois, Massachusetts, New Jersey, New York and Pennsylvania combined is 16.4 which is 23 per cent higher than the adjusted rate (13.3) for the total population of these same states, though the adjusted rate for this race stock in Boston is 16.6, or only 6 per cent higher than the adjusted rate (15.6) for the total population of Boston. Exactly corresponding rates for Boston in 1900 are not available, but from similar adjusted rates, based on local figures,¹ it appears that the disparity was then about 18 per cent. Whether the handicap indicated by the higher mortality rates of the various race stocks is due to race stock, to environment, or to both, it is gratifying to note that with the general decline of death rates since 1900 the disparity between the rates is becoming less. The honor of holding low positions in these series of rates is shared by those of mothers born in the United States and by those of mothers born in Germany—those of mothers born in the United States appear 16 times and occupy low positions 11 times and those of mothers born in Germany appear 14 times and occupy low positions 5 times.

TYPHOID FEVER.

No rates in the report can be viewed with greater satisfaction than those for typhoid fever. The reduction in 20 years in the adjusted rate for the registration states of 1900 from 30.8 to 5 per 100,000 population is marvelous. The following table shows marked decreases in the specific rates for each age period by sex.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.	DEATH RATE FROM TYPHOID FEVER PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	BOTH SEXES.				
All ages:					
Adjusted rate.....	5.0	17.5	30.8	11.9	24.1
Crude rate.....	5.0	18.0	31.3	12.2	24.6
Under 1 year.....	0.6	3.9	9.8	2.5	7.4
1 to 4 years.....	2.3	8.7	14.5	6.4	12.4
Under 5 years.....	1.9	7.7	13.5	5.6	11.4
5 to 9 years.....	3.1	9.6	17.5	7.1	14.1
10 to 14 years.....	5.2	14.0	25.1	9.3	18.2
15 to 19 years.....	8.1	23.3	47.6	17.2	34.8
20 to 24 years.....	7.3	29.3	52.4	19.5	38.4
25 to 34 years.....	5.9	23.4	39.9	15.2	32.3
35 to 44 years.....	5.1	18.6	31.6	12.8	25.2
45 to 54 years.....	4.9	17.2	27.4	11.1	21.2
55 to 64 years.....	4.5	15.0	23.4	10.6	20.5
65 to 74 years.....	3.6	16.0	22.9	10.4	21.8
75 years and over.....	1.8	13.1	21.7	6.5	21.5

¹ Bulletin of the American Academy of Medicine, February, 1913.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.		DEATH RATE FROM TYPHOID FEVER PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
		1920	1910	1900	Annual average.	
					1911 to 1915.	1901 to 1905.
MALES.						
All ages:						
Adjusted rate.....	5.7	20.7	35.5	14.2	27.9	
Crude rate.....	5.7	21.4	36.0	14.5	28.5	
Under 1 year.....	0.4	4.3	9.5	2.6	6.8	
1 to 4 years.....	2.0	8.4	14.8	6.8	12.4	
Under 5 years.....	1.7	7.6	13.7	5.9	11.2	
5 to 9 years.....	3.5	9.6	17.4	6.7	13.3	
10 to 14 years.....	5.2	11.6	19.7	8.6	16.0	
15 to 19 years.....	8.5	25.9	48.3	18.9	36.7	
20 to 24 years.....	9.1	36.7	66.7	24.5	48.3	
25 to 34 years.....	6.7	30.6	51.9	19.4	40.9	
35 to 44 years.....	6.1	22.6	39.0	16.5	31.7	
45 to 54 years.....	6.2	20.8	33.8	13.6	25.5	
55 to 64 years.....	5.2	18.8	24.0	13.5	23.5	
65 to 74 years.....	4.3	19.0	25.2	11.9	24.1	
75 years and over.....	1.5	17.8	24.5	7.0	20.0	
FEMALES.						
All ages:						
Adjusted rate.....	4.4	14.5	26.6	9.8	20.7	
Crude rate.....	4.3	14.7	26.5	9.8	20.8	
Under 1 year.....	0.7	3.6	10.1	2.4	8.1	
1 to 4 years.....	2.6	9.0	14.2	6.0	12.5	
Under 5 years.....	2.2	7.9	13.3	5.2	11.6	
5 to 9 years.....	2.8	9.6	17.5	7.6	14.8	
10 to 14 years.....	5.1	16.4	30.4	10.0	20.4	
15 to 19 years.....	7.7	20.8	46.9	15.5	33.0	
20 to 24 years.....	5.6	22.1	39.2	14.8	29.1	
25 to 34 years.....	5.1	15.9	27.7	11.0	23.5	
35 to 44 years.....	4.0	14.4	23.8	8.8	18.3	
45 to 54 years.....	3.5	13.5	20.7	8.4	16.6	
55 to 64 years.....	3.8	11.2	22.8	7.7	17.5	
65 to 74 years.....	2.9	13.1	20.8	9.0	19.7	
75 years and over.....	2.0	9.0	19.2	6.2	22.7	

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for the adjusted rates.

The following table shows the death rates from typhoid fever in 1910 and 1920 in the registration area and its subdivisions:

AREA AND YEAR.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	7.8	6.6	19.8
1910.....	23.5	22.8	40.8
Registration states ² :			
1920.....	7.6	6.6	19.7
1910.....	22.8	22.4	36.4
Cities in registration states ² —			
1920.....	5.5	5.0	14.8
1910.....	22.4	22.0	34.8
Rural part of registration states—			
1920.....	9.6	8.1	22.1
1910.....	23.3	22.9	38.8
Registration cities in nonregistration states:			
1920.....	15.5	13.1	22.7
1910.....	29.3	26.4	48.8
All registration cities ² :			
1920.....	5.9	5.2	15.8
1910.....	23.7	22.8	41.5

¹ Exclusive of Hawaii.² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to typhoid fever in the registration area in 1920 is 6,805, giving a rate of 7.8—a striking contrast when compared with the rate (23.5) for 1910.

In the following table are shown rates for the urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	7.8	6.6	19.8	5.9	5.2	15.8	9.6	8.1	22.1
1919.....	9.2	7.8	24.2	6.4	5.6	16.9	11.8	9.8	28.1
1918.....	12.6	10.9	33.1	9.6	8.5	25.3	15.4	13.1	38.3
1917.....	13.5	11.6	36.8	10.9	9.5	30.5	16.2	13.9	41.7
1916.....	13.3	11.9	32.3	11.2	10.4	25.3	15.6	13.6	37.8
1915.....	12.4	11.4	29.9	11.6	10.7	25.7	13.4	12.3	36.3
1914.....	15.5	14.4	35.4	14.2	13.2	30.9	16.9	15.7	42.0
1913.....	17.9	16.8	38.2	16.5	15.5	33.0	19.6	18.3	45.4
1912.....	16.5	15.7	34.4	16.2	15.3	32.5	17.0	16.3	38.5
1911.....	21.0	20.0	44.4	20.1	18.9	40.4	22.2	21.2	52.7
1910.....	23.5	22.8	40.8	23.7	22.8	41.5	23.3	22.9	38.8

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates show decreases from 1910 to 1920 for both the white and colored populations in the death registration area, the rate for the white declining from 22.8 in 1910 to 6.6 in 1920 and for the colored, from 40.8 to 19.8.

In comparing the rates for the white and colored in all registration cities, there is a marked and almost continuous decrease from 1910 to 1920, while in the rural part of the registration area the trend of the rates, though decidedly downward, is not so continuous.

As shown in the following table, the death rate from typhoid fever in the total registration states is 7.7 in 1920 against 22.6 in 1910.

STATE AND YEAR.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	7.7	8.5	6.9
1910.....	22.6	27.0	18.0
California:			
1920.....	4.8	5.5	4.1
1910.....	19.3	23.7	13.8
Colorado:			
1920.....	9.3	9.5	9.0
1910.....	42.2	49.7	33.4
Connecticut:			
1920.....	4.1	4.9	3.4
1910.....	14.8	17.0	12.5
Delaware:			
1920.....	11.2	14.9	7.3
Florida:			
1920—Total.....	14.8	15.9	13.5
White.....	13.5	15.6	11.3
Colored.....	17.3	16.7	17.8
Illinois:			
1920.....	5.9	6.1	4.9
Indiana:			
1920.....	9.7	10.7	8.6
1910.....	34.0	35.5	32.5
Kansas:			
1920.....	8.0	8.2	7.7
Kentucky:			
1920—Total.....	20.3	19.7	20.9
White.....	19.2	18.7	19.8
Colored.....	30.1	29.5	30.7
Louisiana:			
1920—Total.....	15.6	16.3	14.9
White.....	11.8	11.7	11.9
Colored.....	21.5	23.7	19.4
Maine:			
1920.....	9.0	10.5	7.4
1910.....	20.3	24.9	15.6

STATE AND YEAR.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ENUMER- ATED POPULATION.		
	Both sexes.	Males.	Females.
Maryland:			
1920—Total.....	6.9	7.3	6.5
White.....	5.6	6.3	5.0
Colored.....	13.1	12.1	14.0
1910—Total.....	40.8	44.4	37.2
White.....	39.4	42.9	36.0
Colored.....	46.8	51.2	42.5
Massachusetts:			
1920.....	2.5	2.6	2.3
1910.....	12.5	15.9	9.2
Michigan:			
1920.....	8.0	8.6	7.4
1910.....	23.7	28.1	19.0
Minnesota:			
1920.....	3.0	3.5	2.5
1910.....	32.2	42.2	20.7
Mississippi:			
1920—Total.....	18.6	17.7	19.5
White.....	11.6	11.5	11.7
Colored.....	25.0	23.5	26.4
Missouri:			
1920.....	10.0	10.6	9.4
Montana:			
1920.....	4.9	4.7	5.2
1910.....	40.2	51.6	22.8
Nebraska:			
1920.....	4.5	4.5	4.5
New Hampshire:			
1920.....	6.8	6.8	6.8
1910.....	10.7	14.3	7.0
New Jersey:			
1920.....	3.3	3.6	3.1
1910.....	14.6	17.2	12.0
New York:			
1920.....	3.6	4.4	2.9
1910.....	15.3	18.7	11.9
North Carolina:			
1920—Total.....	12.6	12.3	12.9
White.....	9.4	9.1	9.6
Colored.....	20.0	19.7	20.2
Ohio:			
1920.....	7.6	9.4	5.6
1910.....	27.6	30.6	24.4
Oregon:			
1920.....	5.0	6.7	3.0
Pennsylvania:			
1920.....	5.8	7.0	4.5
1910.....	24.7	29.2	19.9
Rhode Island:			
1920.....	2.8	3.0	2.6
1910.....	13.6	18.9	8.4
South Carolina:			
1920—Total.....	22.5	24.8	20.2
White.....	16.0	18.3	13.7
Colored.....	28.7	31.2	26.2
Tennessee:			
1920—Total.....	18.6	19.5	17.6
White.....	16.5	16.4	16.6
Colored.....	27.2	32.8	21.8
Utah:			
1920.....	6.9	7.8	6.0
1910.....	37.2	42.2	31.7
Vermont:			
1920.....	10.5	12.3	8.6
1910.....	14.0	19.7	8.1
Virginia:			
1920—Total.....	11.3	13.2	9.3
White.....	9.7	11.4	7.9
Colored.....	14.9	17.5	12.4
Washington:			
1920.....	5.6	6.5	4.5
1910.....	28.4	33.1	21.9
Wisconsin:			
1920.....	2.5	3.0	1.9
1910.....	23.3	31.2	14.8

¹Includes District of Columbia.

NOTE.—The populations are those of the Federal censuses, Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

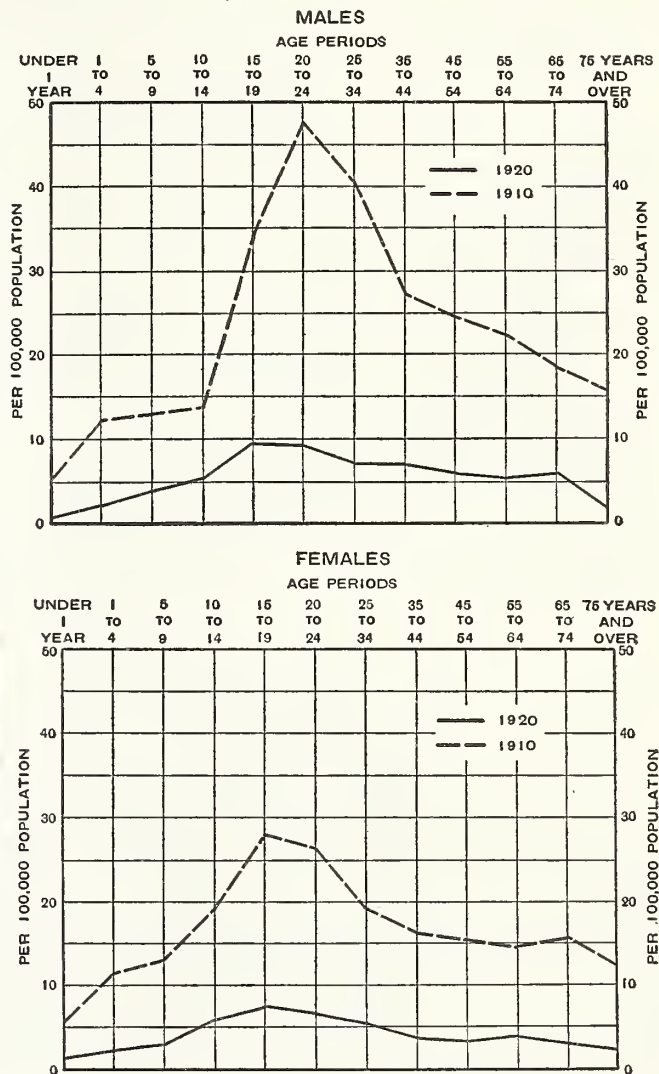
The rates range in 1920 from 2.5 each in Massachusetts and Wisconsin to 22.5 in South Carolina. In most of the states the rates for males exceed those for females.

In 1920 in all the states shown by color the rates for the colored are very much higher than those for the white, being more than twice as high in Maryland, Mississippi, and North Carolina.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many

interesting rates are shown in the following diagrams and the table at top of page 36.

DEATH RATES FROM TYPHOID FEVER PER 100,000 POPULATION
IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



The diagrams show the death rates from typhoid fever for males and females. In every age period the rate for males is very much lower in 1920 than in 1910, a striking contrast being shown in the highest rates for these years (9.5 in 1920 in age period 15 to 19 years against 47.5 in 1910 in age period 20 to 24 years); in every age period the rates for females are also lower in 1920, the highest rates for both 1910 and 1920 being in the period 15 to 19 years.

For the registration states of 1910 the adjusted rate for 1920 is 5.3 against 21.9 for 1910. The adjusted rates for males are higher than those for females in both 1910 and 1920 and the specific rates are also higher in both years in the age periods from 15 to 74.

In 1920 the adjusted rate is 7.8 for the registration states of 1920 against a rate of 5.3 for the registration states of 1910, the higher rate being largely accounted for by the addition to the area between 1910 and 1920

MORTALITY RATES.

of states with considerable colored population, for which class the death rate from typhoid fever is usually high. The rates for males are higher than

those for females in every age period except 10 to 14 years, and the highest rate for both males and females is in 15 to 19 years.

AREA, YEAR, AND SEX.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Adjust- ed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	7.8	7.7	2.9	4.2	3.9	5.6	8.7	13.7	11.7	8.1	6.9	6.5	6.2	6.6	4.0
Males.....	8.6	8.5	3.0	4.3	4.1	5.8	8.2	14.6	13.2	9.2	8.6	7.7	6.6	7.3	4.4
Females.....	7.0	6.9	2.7	4.0	3.8	5.5	9.3	12.9	10.3	6.9	5.1	5.0	5.7	5.9	3.6
Registration states of 1910: ¹															
1920—															
Both sexes.....	5.3	5.3	1.1	2.4	2.1	3.5	5.6	8.5	8.0	6.2	5.5	4.7	4.7	4.5	2.0
Males.....	6.2	6.2	0.9	2.3	2.1	4.0	5.3	9.5	9.4	7.3	7.1	6.0	5.3	6.0	1.8
Females.....	4.5	4.4	1.3	2.4	2.2	3.0	5.9	7.5	6.6	5.2	3.8	3.2	4.0	2.9	2.2
1910—															
Both sexes.....	21.9	22.6	5.5	11.9	10.5	13.0	16.6	31.2	37.1	30.4	22.1	20.4	18.5	16.9	14.0
Males.....	26.3	27.0	5.4	12.2	10.8	12.8	13.9	34.4	47.5	40.4	27.3	24.8	22.2	18.4	15.9
Females.....	17.9	18.0	5.6	11.5	10.3	13.1	19.4	28.0	26.3	19.3	16.3	15.5	14.5	15.4	12.3

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which have the highest or the lowest rates in 1920, are shown in the following table:

[Rates for deaths numbering less than 5 are shown in *italics*.]

YEAR.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Vermont.	Shown by color: South Carolina.			Not shown by color: Massachusetts.	Shown by color: Maryland.			Not shown by color: Wilmington.	Shown by color: Birmingham.			Not shown by color: Paterson.	Shown by color: Baltimore.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	10.5	22.4	15.9	28.6	2.5	6.9	5.6	13.0	14.4	14.9	4.5	30.9	0.7	4.7	3.7	11.0
1919.....	3.1	26.3	16.0	35.9	2.7	11.8	9.4	23.7	14.9	18.6	12.1	28.7	3.7	8.2	8.1	9.3
1918.....	8.5	35.5	26.0	44.3	4.1	17.0	13.3	35.0	35.2	35.9	22.0	57.5	4.5	12.0	9.8	23.6
1917.....	7.1	31.9	22.6	40.3	4.9	18.2	15.8	29.4	35.0	60.9	23.6	118.4	12.8	15.1	14.1	20.1
1916.....	6.5	34.2	27.6	40.1	4.7	19.0	16.1	32.8	27.8	48.6	39.5	62.5	4.5	17.6	17.6	17.4
1915.....	13.3	(1)	(1)	(1)	6.8	23.2	18.2	47.2	17.2	39.8	31.3	53.0	4.6	20.2	16.7	38.7
1914.....	11.9	(1)	(1)	(1)	7.7	23.6	21.1	35.3	23.8	43.1	38.7	49.7	4.6	22.1	21.9	23.5
1913.....	7.9	(1)	(1)	(1)	7.9	32.9	26.2	64.2	22.3	38.4	30.0	51.4	8.5	23.5	18.9	48.1
1912.....	11.3	(1)	(1)	(1)	7.7	27.6	24.2	43.3	29.3	39.0	37.9	40.7	5.5	24.3	23.4	29.0
1911.....	12.4	(1)	(1)	(1)	9.1	37.4	33.4	55.5	27.8	44.7	41.7	49.4	7.1	27.5	25.8	36.6
1910.....	14.0	(1)	(1)	(1)	12.5	40.7	39.3	46.8	37.6	49.4	49.4	49.3	7.2	42.0	40.7	49.1

¹ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1913; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920.

Among the states and cities not shown by color the highest rates from typhoid fever in 1920 are for Vermont (10.5) and Wilmington (14.4) which, in 1910 had rates of 14 and 37.6, respectively, and the lowest rates are for Massachusetts (2.5) and Paterson (0.7) which, in 1910 had rates of 12.5 and 7.2, respectively. The very low rate for Paterson is based on deaths numbering less than 5.

Among the states and cities shown by color, the highest rates in 1920 are for South Carolina (22.4) and Birmingham (14.9). The lowest rates are for Maryland (6.9) and Baltimore (4.7). All of these rates show marked decreases from earlier years, the rate for Maryland falling from 40.7 in 1910 and that for Baltimore from 42 in 1910. In both these places the decreases from 1910 to 1920 have been continuous, except for Maryland in 1913. The rates for the

colored are almost invariably far in excess of those for the white.

All the rates for 1920 are much lower than those for 1910, and the lowest rates for the series of years appear in 1920, except for Vermont and the colored population of Birmingham and Baltimore.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

TYPHOID FEVER.

37

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM TYPHOID FEVER PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate: Delaware—														
Both sexes.....	11.2					9.9	48.5	5.0	19.3	13.2	8.3			
Males.....	14.9						75.4	9.9	21.3	19.1	15.6			
Females.....	7.3					20.0	21.5		17.1	6.8				
Lowest rate: Boston—														
Both sexes.....	1.5				1.5			1.5	2.2	0.9	3.3	2.0	4.2	
Males.....	2.4				3.0			3.1	3.0	1.8	4.4	4.1	9.5	
Females.....	0.5								1.5		2.3			
AREA SHOWN BY COLOR.														
Highest total rate: South Carolina—														
White...Both sexes.....	16.0	4.3	6.8	6.3	9.3	8.0	32.5	18.7	13.6	18.9	29.2	18.6	22.3	13.2
Males.....	18.3	8.5	6.7	7.1	9.2	4.0	31.3	29.6	20.5	16.4	42.3	20.2	17.4	31.5
Females.....	13.7		7.0	5.5	9.5	12.2	33.7	8.0	6.8	21.6	14.0	16.8	27.4	
Colored...Both sexes.....	28.7	13.5	12.6	12.8	24.9	25.1	46.1	44.5	29.8	22.5	24.7	41.0	17.9	60.3
Males.....	31.2	9.1	10.5	10.2	21.9	29.2	50.7	45.4	35.4	28.7	35.1	54.6	21.3	32.7
Females.....	26.2	17.6	14.7	15.3	28.0	21.0	42.0	43.8	25.2	17.0	11.3	23.4	15.6	33.9
Lowest total rate: Chicago—														
White...Both sexes.....	1.2		0.9	0.8		0.5	2.6	0.4	1.3	1.8	1.5	1.3	1.6	
Males.....	1.8		1.8	1.5		0.9	4.3	0.9	1.9	2.9	1.4	1.3	3.4	
Females.....	0.6						1.0		0.8	0.6	1.6	1.4		
Colored...Both sexes.....	0.9							7.6						
Males.....	1.7							15.6						
Females.....														
White.														
Mothers born in the United States: Highest rate—														
Pennsylvania—														
Both sexes.....	5.3	0.8	1.4	1.3	3.1	5.2	6.3	11.2	7.0	5.3	4.8	4.8	5.6	1.3
Males.....	5.6		2.0	1.6	3.1	4.1	5.1	11.1	8.4	6.3	5.7	5.9	7.0	
Females.....	5.0	1.6	0.8	1.0	3.2	6.4	7.5	11.3	5.7	4.4	3.8	3.8	4.4	2.3
Lowest rate—														
Chicago—														
Both sexes.....	0.7		2.1	1.7			1.4	1.3	0.7		1.7			
Males.....	1.0		4.1	3.3			3.0	2.8						
Females.....	0.5								1.3		3.7			
Mothers born in Canada: New York—														
Both sexes.....	6.1				15.7		14.0	6.1	8.3	2.8	7.2	6.1		
Males.....	7.5				15.5		14.3	13.1	12.4		14.5			
Females.....	4.9				15.9		13.7		5.0	5.2		11.9		
Mothers born in Denmark, Norway, and Sweden: Chicago—														
Both sexes.....	2.2						7.5		2.4		4.0	6.0		
Males.....	3.3						15.8		4.8			11.9		
Females.....	1.1										8.0			
Mothers born in England, Wales and Scotland: Highest rate—														
New York—														
Both sexes.....	3.7						4.9	4.0	3.1	5.7	1.6	8.8	3.9	
Males.....	4.9								6.5	8.7	3.1	8.7	8.0	
Females.....	2.6						9.5	7.3		2.8		9.0		
Lowest rate—														
New York, N. Y.—														
Both sexes.....	1.7							7.5	3.0	3.0				
Males.....	2.4								6.5	6.1				
Females.....	1.1							13.6						
Mothers born in Germany (includes German Poland): Highest rate—														
Pennsylvania—														
Both sexes.....	6.4				17.2	8.6	10.5	12.2	2.9	5.7	1.3	9.8	9.9	
Males.....	6.5				23.3	8.6	21.5		2.9	5.8	2.6	6.5	13.3	
Females.....	6.3				11.3	8.5		23.9	2.8	5.6		13.1	6.5	
Lowest rate—														
Chicago—														
Both sexes.....	1.4					5.7		3.2		3.2	1.8			
Males.....	2.4					11.5				6.5	3.7			
Females.....	0.6							6.1						
Mothers born in Ireland: Highest rate—														
New York, N. Y.—														
Both sexes.....	2.5								2.8	5.2	4.8	1.8		
Males.....	3.4								2.1	5.9	8.4	3.9		
Females.....	1.9								3.2	4.6	1.8			
Lowest rate—														
Philadelphia—														
Both sexes.....	1.0								2.9	2.7				
Males.....	2.1								6.5	6.3				
Females.....														
Mothers born in Italy: Highest rate—														
New York—														
Both sexes.....	9.1	6.7	4.7	5.1	7.5	14.3	15.6	11.3	12.4	7.2	5.3			
Males.....	13.0	6.6	6.2	6.3	12.4	20.4	22.8	13.6	18.2	9.7	8.9			
Females.....	4.7	6.7	3.2	3.8	2.5	8.1	8.7	9.1	4.9	3.5				
Lowest rate—														
New York, N. Y.—														
Both sexes.....	4.4		2.3	1.8	2.7	6.7	4.6	6.2	7.5	4.0	3.6			
Males.....	4.7		2.3	1.8	3.6	6.6	6.3	3.2	8.3	3.4	6.2			
Females.....	4.1		2.3	1.9	1.8	6.8	3.0	8.9	6.6	4.8				

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (28.7) appears in South Carolina for the colored, and the lowest (0.7) in Chicago for white persons of mothers born in the United States.

For the white population by country of birth of mother the highest rate (9.1) appears in New York for those of mothers born in Italy.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ENUM- ERATED POPULA- TION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	7.8	7.7
Registration states of 1910: ¹		
1920.....	5.3	5.3
1910.....	21.9	22.6
Total:		
1920.		
South Carolina.....	22.9	22.5
Kentucky.....	20.6	20.3
Mississippi.....	18.6	18.6
Tennessee.....	18.5	18.6
Louisiana.....	15.7	15.6
Florida.....	14.9	14.8
North Carolina.....	12.6	12.6
Delaware.....	11.6	11.2
Virginia.....	11.4	11.3
Vermont.....	11.0	10.5
Missouri.....	10.2	10.0
Indiana.....	10.0	9.7
Colorado.....	9.5	9.3
Maine.....	8.9	9.0
Kansas.....	8.1	8.0
Michigan.....	8.1	8.0
Ohio.....	7.5	7.6
New Hampshire.....	7.0	6.8
Maryland.....	6.9	6.9
Utah.....	6.8	6.9
Illinois.....	5.9	5.9
Pennsylvania.....	5.8	5.8
Washington.....	5.5	5.6
Detroit.....	5.5	5.5
Pittsburgh.....	5.5	5.6
Buffalo.....	5.0	4.9
California.....	4.8	4.8
Montana.....	4.8	4.9
Oregon.....	4.7	5.0
Baltimore.....	4.6	4.8
Nebraska.....	4.5	4.5
Connecticut.....	4.0	4.1
New York.....	3.6	3.6
New Jersey.....	3.3	3.3
Philadelphia.....	3.3	3.4
Minnesota.....	2.9	3.0
St. Louis.....	2.7	2.6
Cleveland.....	2.7	3.0
San Francisco.....	2.7	3.0
Rhode Island.....	2.6	2.8
Los Angeles.....	2.5	2.6
Wisconsin.....	2.4	2.5
New York, N. Y.....	2.4	2.6
Massachusetts.....	2.4	2.5
Boston.....	1.3	1.5
Chicago.....	1.1	1.2
White:		
Kentucky.....	19.5	19.2
Tennessee.....	16.6	16.5
South Carolina.....	16.5	16.0
Florida.....	13.8	13.5
Mississippi.....	12.2	11.6
Louisiana.....	12.1	11.8
Virginia.....	9.9	9.7
North Carolina.....	9.6	9.4
Maryland.....	5.6	5.6
Pennsylvania.....	5.5	5.5
Baltimore.....	3.6	3.7
New York.....	3.5	3.6
Philadelphia.....	2.9	2.9
New York, N. Y.....	2.4	2.6
Chicago.....	1.1	1.2

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ENUM- ERATED POPULA- TION.	
	Adjusted rate.	Crude rate.
Colored:		
1920.		
Kentucky.....	30.2	30.1
South Carolina.....	28.9	28.7
Tennessee.....	26.7	27.2
Mississippi.....	24.4	25.0
Louisiana.....	21.3	21.5
North Carolina.....	19.5	20.0
Florida.....	17.4	17.3
Virginia.....	14.7	14.9
Pennsylvania.....	13.4	13.6
Maryland.....	12.8	13.1
Baltimore.....	9.9	11.0
Philadelphia.....	7.9	9.6
New York.....	5.0	4.7
New York, N. Y.....	2.5	2.5
Chicago.....	0.7	0.9
<i>Country of birth of mother.</i>		
United States:		
Pennsylvania.....	5.7	5.3
New York.....	3.9	3.8
Philadelphia.....	2.5	2.5
New York, N. Y.....	1.4	1.4
Chicago.....	0.8	0.7
Canada:		
New York ²	6.5	6.1
Denmark, Norway, and Sweden:		
Chicago ²	2.2	2.2
England, Wales, and Scotland:		
Pennsylvania.....	3.7	3.7
New York.....	2.9	3.7
New York, N. Y.....	1.6	1.7
Germany (includes German Poland):		
Pennsylvania.....	7.4	6.4
Philadelphia.....	6.6	4.7
New York.....	2.4	2.4
New York, N. Y.....	2.3	2.3
Chicago.....	1.5	1.4
Ireland:		
Pennsylvania.....	2.2	2.0
New York.....	1.6	2.5
New York, N. Y.....	1.6	2.5
Philadelphia.....	0.9	1.0
Chicago.....	0.9	1.1
Italy:		
New York.....	8.6	9.1
Pennsylvania.....	6.6	6.2
New York, N. Y.....	4.2	4.4

¹ Includes District of Columbia.

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

South Carolina has the highest total adjusted rate (22.9) and Chicago the lowest (1.1).

For the white Kentucky has the highest adjusted rate (19.5) and Chicago the lowest (1.1).

For the colored also Kentucky has the highest adjusted rate (30.2) and Chicago the lowest (0.7).

Among the white shown by country of birth of mother for 2 states and 3 cities, by far the highest adjusted rate (8.6) is in New York for those of mothers born in Italy, and the lowest (0.8) in Chicago for those of mothers born in the United States.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In Chicago the adjusted rates are all extremely low, ranging from 2.2 for those of mothers born in Denmark, Norway, and Sweden to 0.8 for those of mothers born in the United States.

In New York the range is from 8.6 for those of mothers born in Italy to 1.6 for those of mothers born in Ireland.

In New York City the range is from 4.2 for those of mothers born in Italy to 1.4 for those of mothers born in the United States.

In Pennsylvania the range is from 7.4 for those of mothers born in Germany to 2.2 for those of mothers born in Ireland, and in Philadelphia from 6.6 for those of mothers born in Germany to 0.9 for those of mothers born in Ireland.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ENU- MERATED POPULA- TION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Denmark, Norway and Sweden.....	2.2	2.2
Germany (includes German Poland).....	1.5	1.4
Ireland.....	0.9	1.1
United States.....	0.8	0.7
New York:		
Italy.....	8.6	9.1
Canada.....	6.5	6.1
United States.....	3.9	3.8
England, Wales, and Scotland.....	2.9	3.7
Germany (includes German Poland).....	2.4	2.4
Ireland.....	1.6	2.5
New York, N. Y.—		
Italy.....	4.2	4.4
Germany (includes German Poland).....	2.3	2.3
Ireland.....	1.6	2.5
England, Wales, and Scotland.....	1.5	1.7
United States.....	1.4	1.4
Pennsylvania:		
Germany (includes German Poland).....	7.4	6.4
Italy.....	6.6	6.2
United States.....	5.7	5.3
England, Wales, and Scotland.....	3.7	3.7
Ireland.....	2.2	2.0
Philadelphia—		
Germany (includes German Poland).....	6.6	4.7
United States.....	2.5	2.5
Ireland.....	0.9	1.0

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

MEASLES.

Although the adjusted rates shown in the following table for the registration states of 1900 are somewhat lower for 1920 than for 1900, little difference appears between the rates for 1910 and those for 1900 and the annual averages 1911 to 1915 are a little higher than those for 1901 to 1905.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.	DEATH RATE FROM MEASLES PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	BOTH SEXES.				
All ages:					
Adjusted rate.....	11.7	14.3	14.5	9.8	9.6
Crude rate.....	10.4	12.7	13.4	8.7	8.7
Under 1 year.....	143.6	140.6	150.2	111.0	105.1
1 to 4 years.....	74.3	93.9	87.6	65.7	58.3
Under 5 years.....	87.6	103.8	100.8	75.0	68.2
5 to 9 years.....	8.1	10.4	11.2	6.1	7.1
10 to 14 years.....	1.7	2.8	3.7	1.3	2.0
15 to 19 years.....	2.3	1.8	3.1	1.0	1.9
20 to 24 years.....	0.9	1.4	2.5	0.7	1.2
25 to 34 years.....	0.6	1.5	2.1	0.6	1.1
35 to 44 years.....	0.7	1.4	1.6	0.7	1.2
45 to 54 years.....	0.8	1.3	1.2	0.6	1.2
55 to 64 years.....	0.6	1.5	1.2	0.6	0.8
65 to 74 years.....	0.7	1.2	1.3	1.0	1.2
75 years and over.....	1.4	1.9	3.9	1.2	1.7

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.	DEATH RATE FROM MEASLES PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	MALES.				
All ages:					
Adjusted rate.....	12.0	14.9	14.0	10.1	9.9
Crude rate.....	10.7	13.2	13.0	8.9	9.0
Under 1 year.....	157.5	158.8	157.3	117.3	117.0
1 to 4 years.....	75.9	99.6	87.3	68.0	60.3
Under 5 years.....	91.6	112.1	102.2	78.1	72.3
5 to 9 years.....	7.6	10.2	9.6	6.1	6.9
10 to 14 years.....	1.4	2.3	3.2	1.2	1.9
15 to 19 years.....	3.0	1.8	2.3	1.0	2.1
20 to 24 years.....	0.9	1.3	2.5	0.6	1.0
25 to 34 years.....	0.3	1.0	1.5	0.4	0.7
35 to 44 years.....	0.2	0.9	0.9	0.4	0.7
45 to 54 years.....	0.8	1.2	0.7	0.6	1.1
55 to 64 years.....	0.7	0.9	0.8	0.1	0.6
65 to 74 years.....	0.6	1.4	1.5	0.6	1.0
75 years and over.....	1.0	1.2	2.1	0.8	1.6
	FEMALES.				
All ages:					
Adjusted rate.....	11.4	13.6	14.9	9.6	9.3
Crude rate.....	10.1	12.1	13.7	8.5	8.5
Under 1 year.....	129.4	121.9	143.0	104.5	92.9
1 to 4 years.....	72.6	88.1	87.8	63.4	56.3
Under 5 years.....	83.6	95.2	99.5	71.8	64.0
5 to 9 years.....	8.6	10.7	12.9	6.1	7.3
10 to 14 years.....	2.1	3.4	4.3	1.4	2.1
15 to 19 years.....	1.7	1.8	3.9	1.0	1.8
20 to 24 years.....	1.0	1.4	2.5	0.8	1.4
25 to 34 years.....	0.9	2.1	2.7	0.8	1.4
35 to 44 years.....	1.2	1.9	2.3	0.9	1.8
45 to 54 years.....	0.8	1.5	1.7	0.7	1.2
55 to 64 years.....	0.4	2.0	1.6	0.6	1.1
65 to 74 years.....	0.8	0.9	1.1	1.3	1.4
75 years and over.....	1.6	2.5	5.6	1.6	1.8

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for the adjusted rates.

It seems fair to conclude that the low rates for 1920 are accidental and do not indicate an actual downward trend. Preventive measures for lowering the mortality rate from measles remain to be discovered.

The following table shows for the registration area and its subdivisions the death rates from measles in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM MEASLES PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	8.8	9.3	4.1
1910.....	12.3	12.4	9.4
Registration states: ²			
1920.....	8.8	9.3	4.1
1910.....	12.5	12.6	10.2
Cities in registration states ² —			
1920.....	10.3	10.6	5.9
1910.....	13.4	13.5	9.8
Rural part of registration states—			
1920.....	7.4	7.9	3.2
1910.....	11.5	11.6	10.6
Registration cities in nonregistration states:			
1920.....	7.8	9.1	3.6
1910.....	10.1	10.4	8.1
All registration cities: ²			
1920.....	10.2	10.6	5.6
1910.....	12.8	13.0	9.0

¹ Exclusive of Hawaii.

² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920.

The total number of deaths reported as due to measles in the registration area in 1920 is 7,712, giving a rate of 8.8 per 100,000 population, as compared with 12.3 in 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM MEASLES PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	8.8	9.3	4.1	10.2	10.6	5.6	7.4	7.9	3.2
1919.....	3.9	4.0	2.4	4.2	4.4	1.9	3.6	3.7	2.6
1918.....	10.8	10.8	11.3	10.9	11.0	9.2	10.8	10.6	12.8
1917.....	14.3	13.7	22.0	11.1	10.7	17.5	17.6	16.9	25.5
1916.....	11.1	11.3	9.4	11.9	12.1	8.4	10.3	10.3	10.2
1915.....	5.4	5.5	3.5	7.2	7.4	3.6	3.4	3.4	3.4
1914.....	6.8	6.8	5.7	7.4	7.5	5.8	6.1	6.1	5.6
1913.....	12.8	12.9	11.4	13.2	13.5	9.0	12.3	12.2	14.9
1912.....	7.0	7.2	4.0	8.7	8.9	4.5	5.0	5.0	2.8
1911.....	10.0	10.0	11.0	10.2	10.2	11.5	9.7	9.7	9.9
1910.....	12.3	12.4	9.4	12.8	13.0	9.0	11.5	11.6	10.6

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from measles for the white and colored populations in the registration area are lower in 1920 than in 1910. For the series of years shown the highest rates appear for the year 1917 (13.7 for the white and 22 for the colored), and 1919 has the lowest rates (4 for the white and 2.4 for the colored).

For both the white and colored in all registration cities and in the rural part of the registration area the rates are lower in 1920 than in 1910, the greatest decrease being for the colored in the rural part of the registration area (from 10.6 in 1910 to 3.2 in 1920).

As shown in the following table, the death rate (8.9) from measles in 1920 in the total registration states is much lower than the rate (12.5) in 1910.

[Rates for deaths numbering less than 5 are shown in *italics*.]

STATE AND YEAR	DEATH RATE FROM MEASLES PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	8.9	9.0	8.8
1910.....	12.5	12.6	12.3
California:			
1920.....	6.4	6.9	5.8
1910.....	7.4	7.6	7.3
Colorado:			
1920.....	10.4	8.5	12.5
1910.....	8.0	7.9	8.1
Connecticut:			
1920.....	9.8	8.6	10.9
1910.....	8.3	9.0	7.4
Delaware:			
1920.....	16.1	18.5	13.7
Florida:			
1920—Total.....	1.3	1.4	1.3
White.....	1.7	1.5	1.9
Colored.....	0.6	1.2	.....
Illinois:			
1920.....	7.7	7.6	7.7
Indiana:			
1920.....	11.9	11.1	12.6
1910.....	16.6	15.9	17.3
Kansas:			
1920.....	4.5	3.8	5.2

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM MEASLES PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Kentucky:			
1920—Total.....	11.2	10.8	11.5
White.....	11.8	11.3	12.4
Colored.....	5.1	6.7	3.4
Louisiana:			
1920—Total.....	2.4	3.0	1.8
White.....	3.1	4.1	2.0
Colored.....	1.3	1.2	1.4
Maine:			
1920.....	3.9	4.1	3.7
1910.....	13.1	12.2	14.0
Maryland:			
1920—Total.....	6.5	7.7	5.3
White.....	6.8	8.1	5.5
Colored.....	4.9	5.7	4.1
1910—Total.....	4.1	5.6	2.6
White.....	4.3	5.7	3.0
Colored.....	3.0	5.2	0.9
Massachusetts:			
1920.....	9.2	10.1	8.4
1910.....	11.6	13.6	9.8
Michigan:			
1920.....	12.0	11.1	12.9
1910.....	9.1	8.9	9.2
Minnesota:			
1920.....	6.6	7.1	6.1
1910.....	11.9	8.6	15.7
Mississippi:			
1920—Total.....	1.0	1.0	1.0
White.....	0.6	0.5	0.7
Colored.....	1.4	1.5	1.3
Missouri:			
1920.....	8.4	8.2	8.6
Montana:			
1920.....	4.9	5.0	4.8
1910.....	4.3	2.6	6.7
Nebraska:			
1920.....	9.3	9.1	9.6
New Hampshire:			
1920.....	9.0	9.9	8.1
1910.....	6.7	6.9	6.5
New Jersey:			
1920.....	9.7	10.8	8.6
1910.....	10.0	9.7	10.2
New York:			
1920.....	11.3	12.1	10.6
1910.....	13.9	15.1	12.8
North Carolina:			
1920—Total.....	2.4	2.1	2.7
White.....	2.9	2.2	3.5
Colored.....	1.4	1.8	1.0
Ohio:			
1920.....	13.0	12.3	13.8
1910.....	16.5	16.8	16.2
Oregon:			
1920.....	3.8	2.4	5.4
Pennsylvania:			
1920.....	13.2	13.4	13.0
1910.....	16.1	16.8	15.4
Rhode Island:			
1920.....	11.4	11.1	11.7
1910.....	32.8	32.2	33.4
South Carolina:			
1920—Total.....	3.3	3.6	3.1
White.....	4.3	3.8	4.7
Colored.....	2.4	3.3	1.6
Tennessee:			
1920—Total.....	10.7	10.7	10.7
White.....	12.4	12.3	12.5
Colored.....	3.5	4.0	3.1
Utah:			
1920.....	3.6	4.3	2.8
1910.....	1.3	1.0	1.7
Vermont:			
1920.....	5.1	4.5	5.8
1910.....	6.7	7.7	5.8
Virginia:			
1920—Total.....	4.1	4.5	3.7
White.....	4.3	4.2	4.3
Colored.....	3.6	5.0	2.3
Washington:			
1920.....	5.5	5.6	5.5
1910.....	6.7	4.6	9.5
Wisconsin:			
1920.....	8.9	9.1	8.6
1910.....	8.1	7.8	8.4

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 1 in Mississippi to 16.1 in Delaware. The most marked differences in rates for males and females appear for Colorado (8.5 for males against 12.5 for females) and for Delaware (18.5 for males against 13.7 for females).

All the states shown by color, except Mississippi, have lower rates for the colored than for the white, the greatest difference appearing for Tennessee with rates of 3.5 and 12.4, respectively.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the following table and diagrams:

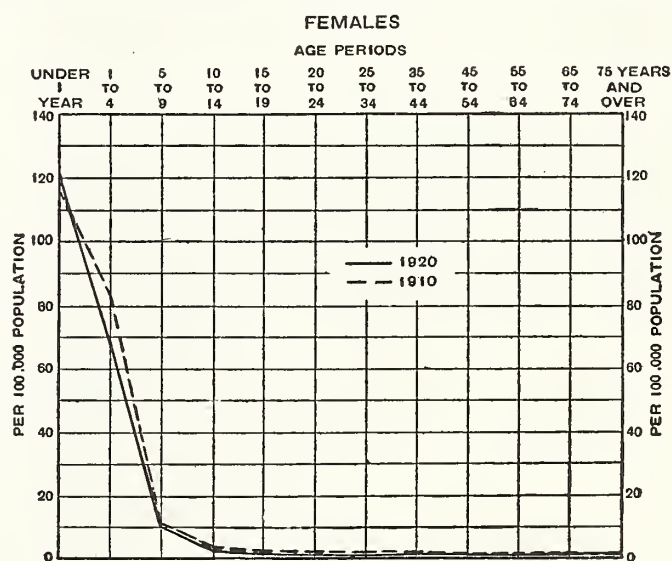
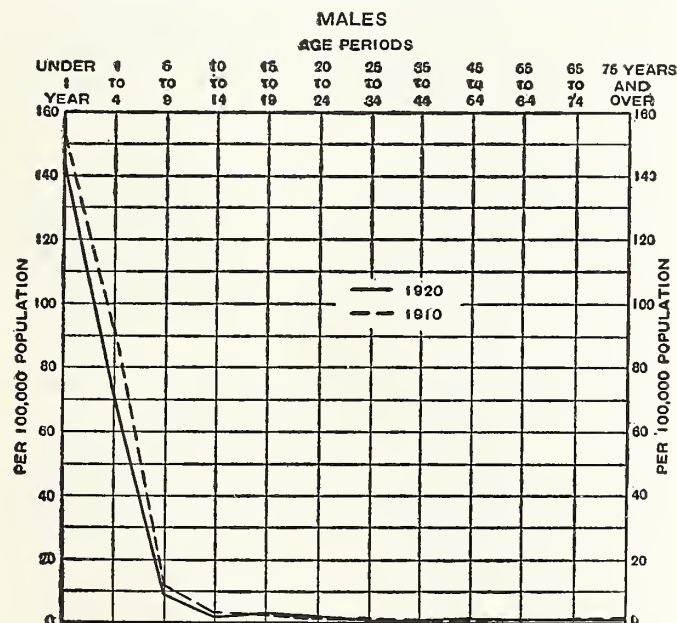
[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, YEAR, AND SEX.	DEATH RATE FROM MEASLES PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	9.4	8.9	102.5	56.0	65.0	9.0	2.1	2.8	1.3	0.8	0.8	0.8	0.8	1.3	1.3
Males.....	9.6	9.0	110.6	57.3	67.6	8.7	1.9	3.3	1.5	0.5	0.5	0.6	0.7	1.1	0.7
Females.....	9.3	8.8	94.2	54.8	62.4	9.4	2.4	2.3	1.2	1.2	1.2	1.0	0.9	1.4	1.8
Registration states of 1910: ¹															
1920—															
Both sexes.....	11.4	10.3	132.6	70.4	82.4	9.9	2.1	2.2	1.2	0.7	0.7	0.7	0.6	0.7	1.1
Males.....	11.6	10.5	143.7	71.9	85.8	9.5	1.7	2.9	1.4	0.4	0.4	0.7	0.7	0.4	0.5
Females.....	11.1	10.2	121.2	68.8	78.9	10.3	2.6	1.5	1.0	0.9	1.1	0.7	0.5	1.0	1.5
1910—															
Both sexes.....	13.7	12.5	134.9	88.0	97.8	11.6	3.2	2.3	1.5	1.4	1.3	1.0	1.0	1.4	1.3
Males.....	14.2	12.6	152.7	91.9	104.7	12.0	2.4	2.4	1.3	0.7	0.7	0.6	0.6	1.0	1.2
Females.....	13.2	12.3	116.7	84.0	90.9	11.3	3.9	2.3	1.7	2.0	2.0	1.5	1.4	1.7	1.4

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM MEASLES PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate for 1920 is 11.4 against a rate of 13.7 for 1910. For both years the highest rates for males and females are in the age period under 1 year, and the rates for males are higher than those for females in the age groups under 5, but in the higher age groups the rates for males are generally lower.

In 1920 the adjusted rate is 9.4 for the registration states of 1920 against 11.4 for the states of 1910, but the lower rate in the states of 1920 may be accounted for by the addition to the area, between 1910 and 1920, of states with large colored populations, which almost invariably have lower death rates from measles than do the white populations.

The diagrams show the death rates from measles for males and females for 1910 and 1920, the highest rate for each appearing in the age period under 1 year. Although the rates for males are lower in 1920 than in 1910 in all age periods except 15 to 24 and 45 to 64, the differences are comparatively slight, except for children under 5 years of age. The rates for females are lower in 1920 in every age period except under 1 year, in which the rate is considerably higher, and in 75 and over in which there is only a slight increase.

Only states and cities (100,000 population or more in 1920) which have been in the registration area at least four years and which show the highest or lowest rates in 1920, are included in the following table:

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM MEASLES PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
<i>White.</i>														
Mothers born in the United States:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	18.2	220.0	94.1	118.8	10.9	0.7	1.5		0.4			1.8		
Males.....	19.5	214.2	99.7	122.8	14.4				0.8					
Females.....	16.9	226.3	88.3	114.7	7.3	1.4	2.9					3.6		
Lowest rate—														
Chicago—														
Both sexes.....	4.6	30.1	25.6	26.5	3.9		1.4							
Males.....	4.7	42.7	22.3	26.2	5.9									
Females.....	4.4	17.3	29.0	26.8	2.0		2.8							
Mothers born in Canada:														
New York 1—														
Both sexes.....	4.6	206.7	44.0	72.5	7.8									
Males.....	6.4	293.8	43.3	88.6	15.5									
Females.....	2.9	109.4	44.7	55.7										
Mothers born in Denmark, Norway and Sweden:														
Chicago 1—														
Both sexes.....	1.6		30.2	25.2	9.9									
Males.....	2.2		59.0	49.2										
Females.....	1.1			20.3										
Mothers born in England, Wales, and Scotland—														
Highest rate—														
Pennsylvania—														
Both sexes.....	7.1	171.2	126.9	134.2	31.9									
Males.....	8.5	246.9	148.8	165.2	31.2									
Females.....	5.7	89.2	104.0	101.6	32.5									
Lowest rate—														
New York, N. Y.—														
Both sexes.....	4.6	74.0	100.6	95.7							3.6			
Males.....	3.6		100.4	81.6										
Females.....	5.6	150.6	100.9	110.0							7.4			
Mothers born in Germany (includes German Poland):														
Highest rate—														
Pennsylvania—														
Both sexes.....	2.1		77.6	64.4	5.7									
Males.....	2.8		97.2	80.6	11.7									
Females.....	1.4		58.1	48.3										
Lowest rate—														
Chicago—														
Both sexes.....	1.2		27.3	22.9	15.8									
Males.....	0.6		27.0	22.8										
Females.....	1.7		27.7	23.1	31.8									
Mothers born in Ireland:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	6.4	197.9	109.9	126.5	10.1				0.9					
Males.....	7.9	271.6	108.8	139.7	13.4									
Females.....	5.3	121.2	111.0	112.9	6.7				1.6					
Lowest rate—														
Chicago—														
Both sexes.....	1.1		33.3	27.1										
Males.....	2.3		65.8	53.6										
Females.....														
Mothers born in Italy:														
Highest rate—														
Pennsylvania—														
Both sexes.....	38.7	316.0	171.9	199.6	29.6	5.8			2.6					
Males.....	32.4	322.2	156.3	188.1	28.1	7.8								
Females.....	46.8	309.9	187.6	211.1	31.1	3.9			7.0					
Lowest rate—														
New York—														
Both sexes.....	35.4	319.9	209.6	230.6	10.0	1.6		1.1						
Males.....	36.0	385.2	218.7	250.2	9.9	1.6								
Females.....	34.6	254.1	200.4	210.6	10.1	1.6		2.3						

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate at all ages (38.7) appears in Pennsylvania for white persons of mothers born in Italy and the lowest, (0.6) in Mississippi for the total white population. The highest specific rates are shown in the age period under 1 year.

In the following table certain adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

Pittsburgh has the highest adjusted rate (19.4) and Mississippi the lowest (0.9).

For the white New York City has the highest adjusted rate (16.4) and Mississippi the lowest (0.6).

For the colored Philadelphia has the highest adjusted rate (17.4) and Florida the lowest (0.6).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rates are for those of mothers born in Italy—30.6 in New York City, 27.9 in New York, and 27.7 in Pennsylvania—and the lowest (3) is in Chicago for those of mothers born in Ireland.

MORTALITY RATES.

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM MEASLES PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	9.4	8.9
Registration states of 1910: ¹		
1920.....	11.4	10.3
1910.....	13.7	12.5
1920.		
Total:		
Pittsburgh.....	19.4	17.8
Delaware.....	17.7	16.1
St. Louis.....	17.3	11.9
New York, N. Y.....	16.3	14.3
Ohio.....	14.5	13.0
Indiana.....	13.4	11.9
New York.....	13.2	11.3
Pennsylvania.....	13.1	13.2
Rhode Island.....	12.6	11.4
Michigan.....	12.5	12.0
Boston.....	11.3	9.5
Philadelphia.....	11.3	9.7
Colorado.....	11.3	10.4
New Hampshire.....	10.9	9.0
Kentucky.....	10.8	11.2
Massachusetts.....	10.5	9.2
Cleveland.....	10.3	10.0
Los Angeles.....	10.3	6.2
New Jersey.....	10.3	9.7
Tennessee.....	10.2	10.7
Connecticut.....	10.1	9.8
San Francisco.....	9.9	5.9
Nebraska.....	9.6	9.3
Missouri.....	9.6	8.4
Detroit.....	9.5	8.9
Buffalo.....	9.4	8.5
Wisconsin.....	9.3	8.9
California.....	8.7	6.4
Illinois.....	8.5	7.7
Baltimore.....	7.9	6.5
Maryland.....	7.2	6.5
Minnesota.....	6.9	6.6
Washington.....	6.6	5.5
Vermont.....	5.3	5.1
Kansas.....	4.8	4.5
Montana.....	4.7	4.9
Oregon.....	4.5	3.8
Maine.....	4.3	3.9
Chicago.....	4.0	3.6
Virginia.....	3.9	4.1
Utah.....	3.0	3.6
South Carolina.....	2.8	3.3
Louisiana.....	2.3	2.4
North Carolina.....	2.2	2.4
Florida.....	1.3	1.3
Mississippi.....	0.9	1.0
White:		
New York, N. Y.....	16.4	14.5
New York.....	13.2	11.4
Pennsylvania.....	13.1	13.4
Tennessee.....	11.6	12.4
Kentucky.....	11.3	11.8
Philadelphia.....	10.9	9.6
Baltimore.....	7.9	6.7
Maryland.....	7.5	6.8
Virginia.....	4.1	4.3
Chicago.....	4.0	3.6
South Carolina.....	3.7	4.3
Louisiana.....	2.9	3.1
North Carolina.....	2.5	2.9
Florida.....	1.7	1.7
Mississippi.....	0.6	0.6

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM MEASLES PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored:		
Philadelphia.....	17.4	11.1
New York, N. Y.....	13.9	8.7
Pennsylvania.....	13.7	9.4
New York.....	13.5	8.9
Baltimore.....	8.2	5.5
Kentucky.....	6.7	5.1
Maryland.....	5.7	4.9
Chicago.....	5.2	2.7
Tennessee.....	3.7	3.5
Virginia.....	3.4	3.6
South Carolina.....	2.0	2.4
North Carolina.....	1.4	1.4
Louisiana.....	1.3	1.3
Mississippi.....	1.3	1.4
Florida.....	0.6	0.6
<i>Country of birth of mother.</i>		
United States:		
New York, N. Y.....	15.4	18.2
Philadelphia.....	11.5	11.2
Pennsylvania.....	10.7	11.0
New York.....	10.0	9.9
Chicago.....	3.6	4.6
Canada:		
New York ²	9.1	4.6
Denmark, Norway, and Sweden:		
Chicago ²	3.9	1.6
England, Wales, and Scotland:		
Pennsylvania.....	19.1	7.1
New York, N. Y.....	10.8	4.6
New York.....	9.8	4.0
Germany (includes German Poland):		
New York.....	9.5	1.9
New York, N. Y.....	8.9	1.7
Pennsylvania.....	8.2	2.1
Philadelphia.....	8.1	1.6
Chicago.....	4.3	1.2
Ireland:		
New York, N. Y.....	15.8	6.4
New York.....	14.6	5.0
Philadelphia.....	14.4	5.3
Pennsylvania.....	11.1	3.4
Chicago.....	3.0	1.1
Italy:		
New York, N. Y.....	30.6	37.3
New York.....	27.9	35.4
Pennsylvania.....	27.7	38.7

¹ Includes District of Columbia.

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

The outstanding figures in the table are the very low rates for Chicago ranging from 4.3 for those of mothers born in Germany to 3 for those of mothers born in Ireland.

In striking contrast appear the very high rates in New York, New York City, and Pennsylvania for those of mothers born in Italy.

The honor position in New York is held by those of mothers born in Canada which show a rate of 9.1,

and in New York City, Pennsylvania, and Philadelphia the lowest rates are for those of mothers born in Germany, being 8.9, 8.2, and 8.1, respectively.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM MEASLES PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Germany (includes German Poland).....	4.3	1.2
Denmark, Norway, and Sweden.....	3.9	1.6
United States.....	3.6	4.6
Ireland.....	3.0	1.1
New York:		
Italy.....	27.9	35.4
Ireland.....	14.6	5.0
United States.....	10.0	9.9
England, Wales, and Scotland.....	9.8	4.0
Germany (includes German Poland).....	9.5	1.9
Canada.....	9.1	4.6
New York, N. Y.—		
Italy.....	30.6	37.3
Ireland.....	15.8	6.4
United States.....	15.4	18.2
England, Wales, and Scotland.....	10.8	4.6
Germany (includes German Poland).....	8.9	1.7
Pennsylvania:		
Italy.....	27.7	38.7
England, Wales, and Scotland.....	19.1	7.1
Ireland.....	11.1	3.4
United States.....	10.7	11.0
Germany (includes German Poland).....	8.2	2.1
Philadelphia—		
Ireland.....	14.4	5.3
United States.....	11.5	11.2
Germany (includes German Poland).....	8.1	1.6

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

SCARLET FEVER.

The adjusted rate (5.9) for 1920 shown in the following table for the registration states of 1900 is very much lower than the corresponding rates (13.9 and 10.4, respectively) for 1910 and 1900, and the adjusted rate (7.6) for 1911 to 1915 is much lower than the corresponding rate (12.2) for 1901 to 1905.

The fact, however, that the specific rates above the age of 15 are almost invariably higher in 1920 than in 1900 seems to indicate that no effective way has yet been found to lower the mortality rates among adults.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.	DEATH RATE FROM SCARLET FEVER PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	BOTH SEXES.				
All ages:					
Adjusted rate.....	5.9	13.9	10.4	7.6	12.2
Crude rate.....	5.3	12.2	9.6	6.8	11.0
Under 1 year.....	11.9	28.3	28.8	15.6	26.4
1 to 4 years.....	29.0	78.2	64.0	42.1	69.1
Under 5 years.....	25.7	67.6	56.6	36.7	60.1
5 to 9 years.....	14.9	35.5	26.2	19.8	33.3
10 to 14 years.....	4.7	9.0	5.2	5.5	9.0
15 to 19 years.....	3.0	5.4	2.5	2.9	3.4
20 to 24 years.....	2.3	3.9	1.4	1.9	2.2
25 to 34 years.....	1.3	2.1	0.9	1.2	1.2
35 to 44 years.....	0.7	0.7	0.4	0.5	0.5
45 to 54 years.....	0.3	0.5	0.1	0.3	0.2
55 to 64 years.....	0.3	0.4	-----	0.2	0.2
65 to 74 years.....	0.1	-----	-----	(1) 0.1	0.2
75 years and over.....	-----	-----	0.3	-----	0.2

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.	DEATH RATE FROM SCARLET FEVER PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
MALES.					
All ages:					
Adjusted rate.....	5.6	13.6	10.8	7.7	12.2
Crude rate.....	5.0	12.0	10.0	6.8	11.1
Under 1 year.....	14.6	33.8	35.7	16.9	26.8
1 to 4 years.....	29.4	77.6	67.4	44.2	72.3
Under 5 years.....	26.5	68.3	60.7	38.6	62.7
5 to 9 years.....	12.9	34.3	27.3	19.1	32.2
10 to 14 years.....	5.1	8.7	4.5	5.2	8.4
15 to 19 years.....	2.5	5.2	2.4	2.9	3.1
20 to 24 years.....	2.1	3.9	0.8	1.6	1.9
25 to 34 years.....	0.9	1.7	0.9	0.9	1.1
35 to 44 years.....	0.5	0.5	0.3	0.4	0.5
45 to 54 years.....	0.3	0.2	.....	0.3	0.2
55 to 64 years.....	0.1	0.3	.....	0.2	0.2
65 to 74 years.....	.....	.....	.....	0.1	0.2
75 years and over.....	.....	.....	0.7	.....	0.1
FEMALES.					
All ages:					
Adjusted rate.....	6.1	14.1	10.0	7.6	12.2
Crude rate.....	5.5	12.4	9.1	6.8	11.0
Under 1 year.....	9.3	22.7	21.7	14.2	26.0
1 to 4 years.....	28.6	78.7	60.6	40.0	65.7
Under 5 years.....	24.8	66.9	52.4	34.7	57.4
5 to 9 years.....	17.0	36.7	25.1	20.5	34.5
10 to 14 years.....	4.4	9.4	5.8	5.8	9.6
15 to 19 years.....	3.5	5.5	2.6	2.9	3.6
20 to 24 years.....	2.5	4.0	2.0	2.2	2.5
25 to 34 years.....	1.8	2.5	0.9	1.5	1.4
35 to 44 years.....	0.9	0.8	0.5	0.7	0.5
45 to 54 years.....	0.3	0.8	0.2	0.3	0.2
55 to 64 years.....	0.5	0.5	.....	0.2	0.2
65 to 74 years.....	0.2	.....	.....	.....	0.2
75 years and over.....	.....	.....	.....	0.1	0.3

¹ Less than one-tenth of 1 per 100,000 population.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900 and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions, the death rates from scarlet fever in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM SCARLET FEVER PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	4.6	4.9	0.8
1910.....	11.6	12.0	3.4
Registration states: ²			
1920.....	4.6	5.0	0.8
1910.....	11.4	11.6	3.7
Cities in registration states ² —			
1920.....	5.4	5.6	1.3
1910.....	14.2	14.5	3.2
Rural part of registration states—			
1920.....	3.9	4.3	0.6
1910.....	8.2	8.3	4.3
Registration cities in nonregistration states:			
1920.....	1.9	2.6	.....
1910.....	13.7	15.3	2.8
All registration cities: ²			
1920.....	5.2	5.5	1.1
1910.....	14.1	14.7	3.0

¹ Exclusive of Hawaii.

² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to scarlet fever in the registration area in 1920 is 4,004, giving a rate of 4.6 per 100,000 population, as compared with a rate of 11.6 for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM SCARLET FEVER PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	4.6	4.9	0.8	5.2	5.5	1.1	3.9	4.3	0.6
1919.....	2.8	3.0	0.5	3.2	3.4	0.7	2.4	2.7	0.4
1918.....	3.0	3.3	0.4	3.2	3.3	0.6	2.9	3.2	0.3
1917.....	4.2	4.5	0.8	5.4	5.6	1.0	3.0	3.2	0.7
1916.....	3.3	3.5	1.1	3.8	3.9	1.4	2.8	3.0	0.9
1915.....	3.6	3.7	1.2	4.0	4.2	1.3	3.1	3.2	1.0
1914.....	6.6	6.9	1.5	8.1	8.5	1.8	4.9	5.1	1.1
1913.....	8.7	9.0	2.9	11.3	11.8	2.8	5.6	5.8	3.1
1912.....	6.7	6.9	1.6	8.5	8.9	1.6	4.5	4.6	1.6
1911.....	8.9	9.2	1.5	11.2	11.7	1.9	6.0	6.2	0.9
1910.....	11.6	12.0	3.4	14.1	14.7	3.0	8.2	8.3	4.3

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from scarlet fever for the white and the colored in the registration area are much lower in 1920 than in 1910, having decreased for the white from 12 to 4.9 and for the colored from 3.4 to 0.8. The rate for the white is much higher than that for the colored for each year of the series shown.

As shown in the following table, the death rate from scarlet fever in the total registration states is 4.7 in 1920 compared with 11.5 in 1910.

[Rates for deaths numbering less than 5 are shown in *italics*.]

STATE AND YEAR.	DEATH RATE FROM SCARLET FEVER PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	4.7	4.5	4.8
1910.....	11.5	10.9	12.1
California:			
1920.....	2.7	2.4	3.0
1910.....	2.9	3.0	2.8
Colorado:			
1920.....	4.5	4.7	4.3
1910.....	13.0	11.1	15.2
Connecticut:			
1920.....	5.4	6.3	4.5
1910.....	11.6	9.6	13.6
Delaware:			
1920.....	14.8	13.2	16.5
Florida:			
1920—Total.....	0.9	1.0	0.8
White.....	1.4	1.5	1.3
Colored.....			
Illinois:			
1920.....	5.7	5.7	5.7
Indiana:			
1920.....	7.2	7.3	7.1
1910.....	7.5	8.1	6.9
Kansas:			
1920.....	6.3	5.1	7.7
Kentucky:			
1920—Total.....	2.6	2.2	2.9
White.....	2.8	2.4	3.1
Colored.....	0.8		1.7
Louisiana:			
1920—Total.....	0.8	0.9	0.8
White.....	1.3	1.4	1.1
Colored.....	0.1		0.3
Maine:			
1920.....	3.0	2.6	3.4
1910.....	5.5	4.0	7.1
Maryland:			
1920—Total.....	2.5	2.3	2.6
White.....	3.0	2.8	3.2
Colored.....			
1910—Total.....	5.2	4.7	5.8
White.....	6.1	5.3	6.9
Colored.....	1.3	1.7	0.9

[Rates for deaths numbering less than 5 are shown in *italics*.]

STATE AND YEAR.	DEATH RATE FROM SCARLET FEVER PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Massachusetts:			
1920.....	5.7	5.0	6.3
1910.....	8.1	8.9	7.3
Michigan:			
1920.....	8.3	7.4	9.2
1910.....	10.8	11.1	10.5
Minnesota:			
1920.....	4.9	5.1	4.6
1910.....	14.5	13.9	15.2
Mississippi:			
1920—Total.....	1.3	1.1	1.6
White.....	1.9	1.4	2.4
Colored.....	0.9	0.9	0.8
Missouri:			
1920.....	4.6	4.3	4.9
Montana:			
1920.....	4.0	5.3	2.4
1910.....	16.2	14.1	19.4
Nebraska:			
1920.....	4.6	3.9	5.5
New Hampshire:			
1920.....	2.0	1.8	2.3
1910.....	1.9	1.4	2.3
New Jersey:			
1920.....	3.5	2.8	4.2
1910.....	11.1	10.3	11.9
New York:			
1920.....	4.6	4.5	4.6
1910.....	18.1	17.8	18.5
North Carolina:			
1920—Total.....	1.5	1.1	2.0
White.....	2.1	1.6	2.6
Colored.....	0.5		0.5
Ohio:			
1920.....	6.7	6.9	6.4
1910.....	6.0	5.4	6.7
Oregon:			
1920.....	1.8	1.4	2.2
Pennsylvania:			
1920.....	5.7	5.7	5.7
1910.....	14.3	12.7	15.9
Rhode Island:			
1920.....	4.5	4.4	4.6
1910.....	4.1	2.2	5.9
South Carolina:			
1920—Total.....	0.7	1.0	0.4
White.....	0.9	1.2	0.5
Colored.....	0.5	0.7	0.2
Tennessee:			
1920—Total.....	2.3	2.6	2.0
White.....	2.5	2.8	2.1
Colored.....	1.3	1.3	1.3
Utah:			
1920.....	1.6	2.2	0.9
1910.....	28.9	29.5	28.3
Vermont:			
1920.....	4.3	3.9	4.6
1910.....	3.1	2.7	3.5
Virginia:			
1920—Total.....	1.4	1.0	1.8
White.....	1.7	1.2	2.1
Colored.....	0.7	0.6	0.9
Washington:			
1920.....	4.3	3.9	4.8
1910.....	7.1	6.1	8.5
Wisconsin:			
1920.....	9.8	10.1	9.4
1910.....	13.2	12.7	13.9

¹ Includes District of Columbia.

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 0.7 in South Carolina to 14.8 in Delaware and in 1910 from 1.9 in New Hampshire to 28.9 in Utah. Sex apparently has little effect on the rates as in some states the lower rates are for males and in others for females, and for the total registration states in 1920 the rates are nearly the same (4.5 for males and 4.8 for females).

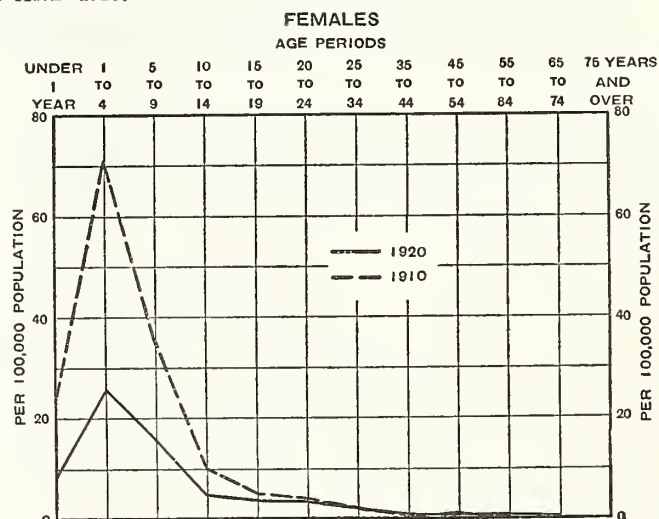
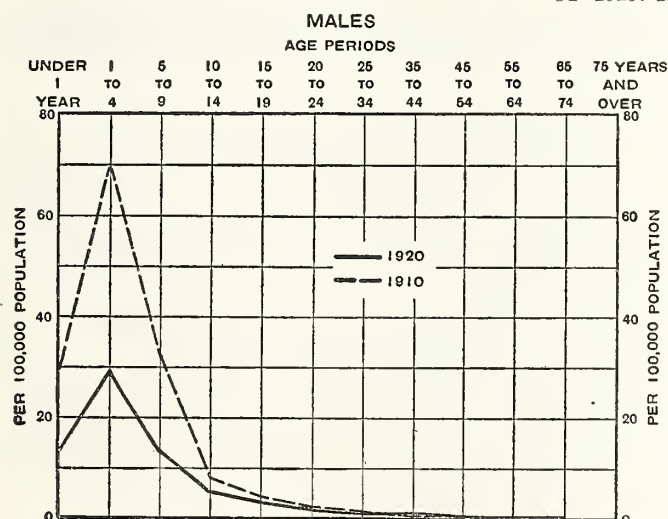
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many interesting rates are shown in the table and diagrams on the opposite page.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, YEAR, AND SEX.	DEATH RATE FROM SCARLET FEVER PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	4.9	4.7	10.6	23.1	20.6	11.9	4.2	3.2	2.2	1.3	0.6	0.2	0.3	0.2	.....
Males.....	4.8	4.5	13.0	24.4	22.2	10.9	4.2	2.9	1.7	0.9	0.5	0.2	0.1	0.3	.....
Females.....	5.0	4.8	8.2	21.6	19.0	12.9	4.1	3.4	2.7	1.8	0.7	0.2	0.5	0.1	.....
Registration states of 1910: ¹															
1920—															
Both sexes.....	5.9	5.4	11.4	27.6	24.5	14.9	5.1	3.5	2.4	1.5	0.7	0.2	0.4	0.2	.....
Males.....	5.9	5.3	13.9	29.7	26.7	13.9	5.3	3.4	1.8	1.0	0.6	0.2	0.2	0.2	.....
Females.....	5.9	5.5	8.8	25.5	22.2	15.9	4.8	3.7	3.1	2.0	0.9	0.2	0.5	0.1	.....
1910—															
Both sexes.....	12.7	11.5	26.8	70.2	61.1	33.9	9.3	4.7	3.0	1.6	0.6	0.4	0.3	.....	.....
Males.....	12.3	10.9	29.6	69.4	61.1	32.4	8.2	4.4	2.7	1.2	0.5	0.2	0.1	.....	.....
Females.....	13.2	12.1	24.0	71.0	61.2	35.4	10.4	5.1	3.3	2.0	0.7	0.7	0.4	.....	.....

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM SCARLET FEVER PER 100,000 POPULATION IN THE REGISTRATION STATES
OF 1910: 1910 AND 1920.

For the registration states of 1910 the adjusted rate for 1920 is 5.9 against a rate of 12.7 for 1910. In 1920 the adjusted rates for the registration states of 1920 are lower than the rates for the states of 1910, and in the states of 1920 the specific rates for males are higher than those for females in the ages under 5 years.

The diagrams show the death rates from scarlet fever for males and females, the highest rates appearing in the age period 1 to 4 years. The rates for both males and females are lower in 1920 than in 1910 in every age period except 35 to 74 years for males and 25 to 44 years and 55 to 64 years for females. No deaths were reported for either sex for 75 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the table on page 48.

The highest rates from scarlet fever in 1920 for the areas not shown by color are for Wisconsin (9.7) and Akron (26.9), and the lowest are for Utah (1.5) and San Antonio (0.6), the rate for Utah falling from 28.8 in 1910.

For the states and cities shown by color, the highest rates in 1920 appear for Kentucky (2.6) and Indianapolis (4.1), and the lowest for South Carolina (0.6) and Nashville (0.8). The rates for the colored are low compared with those for the white.

MORTALITY RATES.

[Rates for deaths numbering less than 5 are shown in *italics*.]

YEAR.	DEATH RATE FROM SCARLET FEVER PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.									Registration city of 100,000 population or more in 1920.						
	Highest rate in 1920—				Lowest rate in 1920—					Highest rate in 1920—			Lowest rate in 1920—			
	Not shown by color: Wis.-con-sin.	Shown by color: Kentucky.			Not shown by color: Utah.	Shown by color: South Carolin a.			Not shown by color: Akron.	Shown by color: Indianapolis.			Not shown by color: San Antonio.	Shown by color: Nashville.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	9.7	2.6	2.7	0.9	1.5	0.6	0.8	0.5	26.9	4.1	4.6	.....	0.6	0.8	1.2	.....
1919.....	5.8	2.2	2.3	0.8	2.5	0.6	0.7	0.5	3.5	1.0	1.1	.....	2.5	3.6	3.6	.....
1918.....	7.9	2.0	2.2	0.4	11.4	0.5	1.0	.....	2.7	7.3	7.8	3.0	0.7	2.6	3.7	.....
1917.....	9.8	2.1	2.3	0.4	8.8	1.3	1.7	0.9	2.9	3.7	3.8	3.2	0.9	1.2	1.2	.....
1916.....	5.0	2.4	2.5	0.8	5.9	2.4	3.9	1.1	2.6	4.6	3.9	9.9	(1)	(1)	(1)	.....
1915.....	3.6	2.3	2.5	1.2	2.9	(2)	(2)	(2)	5.7	2.9	3.3	.....	1.7	2.5	.....	.....
1914.....	8.8	2.6	2.8	1.6	3.4	(2)	(2)	(2)	5.5	6.4	6.7	3.6	0.8	.....	.....	.....
1913.....	8.1	2.4	2.7	.....	3.8	(2)	(2)	(2)	7.1	5.0	5.2	3.8	1.7	.....	.....	.....
1912.....	11.8	2.8	3.1	1.2	4.6	(2)	(2)	(2)	20.1	4.0	4.0	4.0	5.4	.....	.....	.....
1911.....	9.3	3.7	4.1	0.8	14.6	(2)	(2)	(2)	31.5	3.7	4.1	.....	1.0	3.6	4.0	2.7
1910.....	13.2	(2)	(2)	(2)	28.8	(2)	(2)	(2)	12.5	4.3	3.8	9.0	.....	1.8	2.7	.....

¹ Transcripts for deaths not received.

² Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

[illegible]

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM SCARLET FEVER PER 100,000 ENUMERATED POPULATION AT—												
	All ages.	Under 1 year.	1 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
<i>White.</i>													
Mothers born in the United States:													
Highest rate—													
Chicago—													
Both sexes.....	12.6	4.3	61.5	50.5	22.7	1.2	13.0	5.1	0.7	2.0	1.7		
Males.....	11.7	8.5	58.8	49.1	21.7	2.4	6.0	2.8	1.4	1.9			
Females.....	13.6		64.3	51.9	23.7		19.4	7.1		2.1	3.7		
Lowest rate—													
New York—													
Both sexes.....	4.8	7.3	20.9	18.3	13.9	4.4	3.5	1.6	1.4	0.4	0.5	0.4	
Males.....	4.7	4.1	20.5	17.3	13.6	4.8	3.3	1.1	1.2	0.4	0.5		
Females.....	5.0	10.7	21.4	19.3	14.3	3.9	3.7	2.0	1.7	0.4	0.5	0.8	
Mothers born in Canada:													
New York—													
Both sexes.....	7.6	51.7	44.0	45.3	39.2	14.5	7.0		2.8	2.8			
Males.....	8.6	97.9	43.3	53.1	62.0	14.5							
Females.....	6.8		44.7	37.1	15.9	14.5	13.7		5.0	5.2			
Mothers born in Denmark, Norway, and Sweden:													
Chicago—													
Both sexes.....	5.4	75.6	75.5	75.5	29.6			5.6					
Males.....	4.4		69.0	49.2	38.5								
Females.....	6.4	155.5	92.8	103.2	20.3			10.4					
Mothers born in England, Wales and Scotland:													
Highest rate—													
Pennsylvania—													
Both sexes.....	2.5		25.4	21.2	15.9	4.2	3.8					5.1	
Males.....	2.3		49.6	41.3								10.2	
Females.....	2.8				32.5	8.5	7.5						
Lowest rate—													
New York, N. Y.—													
Both sexes.....	1.7		33.5	27.3	11.9								
Males.....	2.4		66.9	64.4									
Females.....	1.1				23.3								
Mothers born in Germany (includes German Poland):													
Highest rate—													
Chicago—													
Both sexes.....	2.3		27.3	22.9	15.8	11.4		3.2	1.4				
Males.....	1.8		53.9	45.5					2.8				
Females.....	2.8				31.8	22.6		6.1					
Lowest rate—													
New York, N. Y.—													
Both sexes.....	0.4		22.2	18.6									
Males.....	0.4		21.9	18.3									
Females.....	0.4		22.5	18.8									
Mothers born in Ireland:													
Highest rate—													
Chicago—													
Both sexes.....	4.9	71.8	50.0	54.1	35.8			6.8	3.0				
Males.....	5.7	144.7	65.8	80.4				14.8	6.6				
Females.....	4.1		33.8	27.3	72.5								
Lowest rate—													
New York—													
Both sexes.....	2.9	15.7	52.8	46.0	19.9			1.5	1.3				
Males.....	3.1	30.6	62.8	56.8	4.9				3.0				
Females.....	2.8		42.7	35.0	35.1			2.8					
Mothers born in Italy:													
Highest rate—													
Pennsylvania—													
Both sexes.....	8.0	21.1	31.7	29.7	16.9	3.9							
Males.....	7.5	14.0	36.6	32.3	16.9	3.9							
Females.....	8.6	28.2	26.8	27.1	17.0	3.9							
Lowest rate—													
New York, N. Y.—													
Both sexes.....	5.0	24.1	25.1	24.9	9.0	2.2							
Males.....	4.7	19.2	27.0	25.5	7.2	2.2							
Females.....	5.5	29.1	23.0	24.2	10.9	2.3							

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest total rate is 14.8 for Delaware, and by far the highest specific rate (153.5) is in the age period 1 to 4 years for females of Delaware.

For the white population by country of birth of

mother the highest rate (12.6) is for Chicago for those of mothers born in the United States and the lowest (0.4) is for New York City for those of mothers born in Germany.

MORTALITY RATES.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM SCARLET FEVER PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	4.9	4.7
Registration states of 1910: ¹		
1920.....	5.9	5.4
1910.....	12.7	11.5
1920.		
Total:		
Delaware.....	16.4	14.8
Boston.....	11.1	9.5
Detroit.....	10.9	10.4
Wisconsin.....	10.2	9.8
Cleveland.....	9.3	8.7
Michigan.....	8.7	8.3
Indiana.....	8.1	7.2
Chicago.....	7.9	7.1
Philadelphia.....	7.7	6.7
Ohio.....	7.4	6.7
Kansas.....	6.7	6.3
Massachusetts.....	6.4	5.7
Illinois.....	6.3	5.7
Pennsylvania.....	5.8	5.7
Connecticut.....	5.7	5.4
New York.....	5.2	4.6
Missouri.....	5.1	4.6
Minnesota.....	5.0	4.9
Washington.....	5.0	4.4
New York, N. Y.....	4.9	4.3
Buffalo.....	4.8	4.3
Vermont.....	4.8	4.3
Rhode Island.....	4.8	4.5
Colorado.....	4.8	4.5
Nebraska.....	4.8	4.6
St. Louis.....	4.5	3.2
Montana.....	4.0	4.0
Pittsburgh.....	3.8	3.6
New Jersey.....	3.7	3.5
California.....	3.5	2.7
Maine.....	3.4	3.0
Maryland.....	2.7	2.5
San Francisco.....	2.6	1.8
New Hampshire.....	2.4	2.0
Kentucky.....	2.4	2.6
Baltimore.....	2.2	1.9
Tennessee.....	2.1	2.3
Oregon.....	2.1	1.8
Virginia.....	1.3	1.4
Utah.....	1.3	1.6
North Carolina.....	1.2	1.5
Mississippi.....	1.2	1.3
Los Angeles.....	1.0	0.9
Florida.....	0.9	0.9
Louisiana.....	0.7	0.8
South Carolina.....	0.5	0.7
White:		
Chicago.....	8.0	7.3
Philadelphia.....	8.0	7.1
Pennsylvania.....	5.8	5.8
New York.....	5.3	4.6
New York, N. Y.....	4.9	4.4
Maryland.....	3.3	3.0
Kentucky.....	2.5	2.8
Baltimore.....	2.5	2.2
Tennessee.....	2.3	2.5
North Carolina.....	1.7	2.1
Mississippi.....	1.6	1.9
Virginia.....	1.6	1.7
Florida.....	1.4	1.4
Louisiana.....	1.1	1.3
South Carolina.....	0.7	0.9

¹ Includes District of Columbia. ² The only area shown for this country.

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM SCARLET FEVER PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored:		
New York, N. Y.....	3.5	2.5
Philadelphia.....	2.9	2.2
Pennsylvania.....	2.8	2.1
New York.....	2.5	1.9
Chicago.....	2.5	1.8
Tennessee.....	1.4	1.3
Kentucky.....	1.1	0.8
Mississippi.....	0.8	0.9
Virginia.....	0.7	0.7
South Carolina.....	0.4	0.5
North Carolina.....	0.2	0.3
Louisiana.....	0.1	0.1
Baltimore.....		
Florida.....		
Maryland.....		
<i>Country of birth of mother.</i>		
United States:		
Chicago.....	10.7	12.6
Philadelphia.....	7.8	7.6
Pennsylvania.....	6.4	6.4
New York.....	5.0	4.8
New York, N. Y.....	4.7	5.4
Canada:		
New York ²	12.5	7.6
Denmark, Norway, and Sweden:		
Chicago ²	12.4	5.4
England, Wales, and Scotland:		
New York.....	5.6	2.1
Pennsylvania.....	5.1	2.5
New York, N. Y.....	4.4	1.7
Germany (includes German Poland):		
Chicago.....	6.1	2.3
Philadelphia.....	5.8	1.6
Pennsylvania.....	4.5	1.6
New York.....	3.4	1.0
New York, N. Y.....	2.1	0.4
Ireland:		
Chicago.....	11.4	4.9
New York, N. Y.....	7.9	3.6
New York.....	7.9	2.9
Pennsylvania.....	7.7	3.2
Philadelphia.....	7.2	3.8
Italy:		
Pennsylvania.....	5.6	8.0
New York.....	5.5	7.0
New York, N. Y.....	4.0	5.0

NOTE.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Delaware has the highest total adjusted rate (16.4) and South Carolina the lowest (0.5).

For the white Chicago has the highest adjusted rate (8) and South Carolina the lowest (0.7).

For the colored New York City has the highest adjusted rate (3.5), while the colored of Florida and Maryland in 1920 had no deaths from this cause.

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (12.5) is in New York for those of mothers born in Canada, and the lowest (2.1) is in New York City for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM SCARLET FEVER PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Denmark, Norway and Sweden.....	12.4	5.4
Ireland.....	11.4	4.9
United States.....	10.7	12.6
Germany (includes German Poland).....	6.1	2.3
New York:		
Canada.....	12.5	7.6
Ireland.....	7.9	2.9
England, Wales and Scotland.....	5.6	2.1
Italy.....	5.5	7.0
United States.....	5.0	4.8
Germany (includes German Poland).....	3.4	1.0
New York, N. Y.—		
Ireland.....	7.9	3.6
United States.....	4.7	5.4
England, Wales and Scotland.....	4.4	1.7
Italy.....	4.0	5.0
Germany (includes German Poland).....	2.1	0.4
Pennsylvania:		
Ireland.....	7.7	3.2
United States.....	6.4	6.4
Italy.....	5.6	8.0
England, Wales and Scotland.....	5.1	2.5
Germany (includes German Poland).....	4.5	1.6
Philadelphia—		
United States.....	7.8	7.6
Ireland.....	7.2	3.8
Germany (includes German Poland).....	5.8	1.6

NOTE.—The populations are those of the Federal census of Jan. 1, 1920.

In Chicago the adjusted rates range from 12.4 for those of mothers born in Denmark, Norway, and Sweden to 6.1 for those of mothers born in Germany.

In New York the range is from 12.5 for those of mothers born in Canada to 3.4 for those of mothers born in Germany.

In New York City the range is from 7.9 for those of mothers born in Ireland to 2.1 for those of mothers born in Germany.

In Pennsylvania the range is from 7.7 for those of mothers born in Ireland to 4.5 for those of mothers born in Germany, and in Philadelphia, from 7.8 for those of mothers born in the United States to 5.8 for those of mothers born in Germany.

Those of mothers born in Germany, therefore, hold the lowest position under each area.

WHOOPIING COUGH.

For the registration states of 1900 the rates from whooping cough vary somewhat from year to year, but show no real trend either upward or downward. Evidently whooping cough is in the same class with measles in that effective means for lowering mortality rates are yet to be discovered.

[Rates for deaths numbering less than 5 are shown in *italics*.]

		DEATH RATE FROM WHOOPING COUGH PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
AGE PERIOD.		1920	1910	1900	Annual average.	
					1911 to 1915.	1901 to 1905.
		BOTH SEXES.				
All ages:						
Adjusted rate.....	13.5	12.3	13.4	19.3	11.0	
Crude rate.....	12.0	10.7	12.2	9.0	9.9	
Under 1 year.....	322.2	282.5	309.6	254.3	262.4	
1 to 4 years.....	62.3	54.0	60.0	43.2	46.7	
Under 5 years.....	112.4	102.3	112.7	86.4	92.3	
5 to 9 years.....	5.4	4.2	3.8	3.1	3.5	
10 to 14 years.....	0.4	0.3	0.5	0.3	0.4	
15 to 19 years.....	0.2	0.2	0.1	0.2	0.1	
20 to 24 years.....	0.2	0.1	.....	0.1	0.1	
25 to 34 years.....	0.1	.....	0.1	(1)	0.1	
35 to 44 years.....	(1)	0.1	0.1	(1)	(1)	
45 to 54 years.....	0.1	.....	0.1	0.1	(1)	
55 to 64 years.....	0.1	0.1	0.2	0.2	0.1	
65 to 74 years.....	.....	0.6	.....	0.3	0.2	
75 years and over.....	0.5	1.1	1.3	0.5	0.4	
		MALES.				
All ages:						
Adjusted rate.....	12.2	10.8	12.1	9.3	9.8	
Crude rate.....	10.9	9.5	11.1	8.2	8.8	
Under 1 year.....	307.8	268.0	293.4	243.5	246.0	
1 to 4 years.....	53.0	43.1	51.6	36.1	38.8	
Under 5 years.....	102.0	90.7	102.8	78.5	82.7	
5 to 9 years.....	4.3	2.8	2.8	2.7	2.6	
10 to 14 years.....	0.4	0.4	0.1	0.2	0.2	
15 to 19 years.....	0.4	0.2	.....	0.1	(1)	
20 to 24 years.....	.....	0.2	.....	(1)	0.1	
25 to 34 years.....	0.1	.....	0.1	(1)	(1)	
35 to 44 years.....	0.1	0.6	0.1	.....	0.1	
45 to 54 years.....	0.1	.....	0.1	0.1	(1)	
55 to 64 years.....	.....	.....	0.2	0.1	0.1	
65 to 74 years.....	.....	0.2	.....	0.3	0.2	
75 years and over.....	.....	1.2	0.7	0.5	0.4	
		FEMALES.				
All ages:						
Adjusted rate.....	14.9	13.7	14.8	11.3	12.2	
Crude rate.....	13.1	12.0	13.4	9.9	11.0	
Under 1 year.....	336.9	297.5	326.2	265.3	279.2	
1 to 4 years.....	71.7	65.1	68.5	50.5	54.7	
Under 5 years.....	122.9	114.1	122.8	94.4	102.1	
5 to 9 years.....	6.5	5.7	4.8	3.4	4.3	
10 to 14 years.....	0.5	0.2	1.0	0.3	0.5	
15 to 19 years.....	0.1	0.2	0.2	0.2	0.2	
20 to 24 years.....	0.3	0.1	.....	0.1	0.1	
25 to 34 years.....	0.1	.....	0.2	(1)	0.1	
35 to 44 years.....	.....	0.1	0.2	0.1	(1)	
45 to 54 years.....	0.1	.....	0.1	0.1	(1)	
55 to 64 years.....	0.1	0.3	0.2	0.2	0.1	
65 to 74 years.....	.....	0.9	.....	0.3	0.3	
75 years and over.....	0.8	1.0	1.9	0.6	0.5	

¹ Less than one-tenth of 1 per 100,000 population. Unknown ages are not distributed, except for adjusted rates.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903.

The following table shows for the registration area and its subdivisions the death rates from whooping cough in 1910 and 1920:

MORTALITY RATES.

AREA AND YEAR.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	12.5	11.8	20.5
1910.....	11.4	10.7	28.8
Registration states: ²			
1920.....	12.5	11.7	20.6
1910.....	11.7	11.0	34.6
Cities in registration states ² —			
1920.....	11.7	11.0	22.7
1910.....	11.4	10.8	31.0
Rural part of registration states—			
1920.....	13.2	12.4	19.6
1910.....	11.9	11.2	40.1
Registration cities in nonregistration states:			
1920.....	15.7	14.8	18.2
1910.....	9.4	8.1	18.2
All registration cities: ²			
1920.....	11.8	11.1	22.2
1910.....	11.0	10.3	24.9

¹ Exclusive of Hawaii.² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to whooping cough in the registration area in 1920 is 10,968, giving a rate of 12.5 per 100,000 population, which is slightly higher than the rate (11.4) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.
1920.....	12.5	11.8	20.5	11.8	11.1	22.2	13.2	12.4	19.6
1919.....	5.5	4.9	11.9	4.8	4.5	9.7	6.2	5.3	13.0
1918.....	16.9	14.8	42.8	15.1	13.8	34.3	18.5	15.6	48.5
1917.....	10.5	9.3	25.1	9.4	8.7	20.3	11.5	10.0	28.8
1916.....	10.2	9.3	23.0	9.1	8.5	18.3	11.4	10.1	26.6
1915.....	8.1	7.6	17.0	7.7	7.4	12.4	8.6	7.8	24.2
1914.....	10.4	9.2	31.6	9.4	8.5	25.6	11.4	10.0	40.3
1913.....	10.0	9.4	21.7	8.9	8.4	18.4	11.3	10.5	26.4
1912.....	9.3	8.6	23.9	8.4	7.7	20.8	10.4	9.8	30.6
1911.....	11.3	10.4	31.2	10.9	9.8	29.9	11.8	11.1	33.7
1910.....	11.4	10.7	28.8	11.0	10.3	24.9	11.9	11.2	40.1

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rate from whooping cough for the white in the registration area is higher in 1920 than in 1910 and for the colored is lower, the rate for the white having increased from 10.7 in 1910 to 11.8 in 1920 and the rate for the colored having decreased from 28.8 in 1910 to 20.5 in 1920. The lowest rate (4.5) appears for the white of registration cities in 1919.

As shown in the following table the death rate (12.6) from whooping cough in 1920 in the total registration states is only slightly higher than the rate (11.7) in 1910.

STATE AND YEAR.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ENUMER- ATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	12.6	11.4	13.8
1910.....	11.7	10.2	13.2
California:			
1920.....	12.0	10.2	13.9
1910.....	11.9	9.3	15.3
Colorado:			
1920.....	26.6	25.0	28.4
1910.....	4.4	3.7	5.2
Connecticut:			
1920.....	15.8	16.0	15.6
1910.....	13.1	11.4	14.9
Delaware:			
1920.....	13.5	8.8	18.3
Florida:			
1920—Total.....	7.1	6.9	7.4
White.....	6.9	6.7	7.1
Colored.....	7.6	7.2	8.0
Illinois:			
1920.....	8.5	7.0	10.1
Indiana:			
1920.....	10.6	9.9	11.4
1910.....	14.7	12.4	17.2
Kansas:			
1920.....	12.0	10.1	14.1
Kentucky:			
1920—Total.....	16.0	14.5	17.5
White.....	14.8	13.4	16.2
Colored.....	26.7	24.4	29.0
Louisiana:			
1920—Total.....	10.2	10.1	10.4
White.....	8.5	9.7	7.2
Colored.....	13.0	10.7	15.2
Maine:			
1920.....	16.4	12.9	20.0
1910.....	13.1	12.5	13.7
Maryland:			
1920—Total.....	10.0	9.9	10.1
White.....	7.0	6.8	7.2
Colored.....	24.9	23.0	24.8
1910—Total.....	22.5	19.9	25.0
White.....	13.4	11.9	14.8
Colored.....	64.0	56.4	71.5
Massachusetts:			
1920.....	13.9	13.5	14.3
1910.....	8.5	7.0	9.9
Michigan:			
1920.....	14.0	12.3	15.9
1910.....	11.0	9.1	13.0
Minnesota:			
1920.....	12.5	12.4	12.7
1910.....	7.5	6.5	8.6
Mississippi:			
1920—Total.....	8.8	8.5	9.1
White.....	5.9	4.8	6.9
Colored.....	11.4	11.9	11.0
Missouri:			
1920.....	9.1	7.3	10.8
Montana:			
1920.....	9.3	7.7	11.2
1910.....	10.9	10.1	12.1
Nebraska:			
1920.....	19.0	17.1	21.0
New Hampshire:			
1920.....	8.1	7.7	8.6
1910.....	9.8	8.8	10.7
New Jersey:			
1920.....	13.1	11.1	15.1
1910.....	16.8	16.9	16.6
New York:			
1920.....	10.2	9.1	11.4
1910.....	8.2	6.9	9.4
North Carolina:			
1920—Total.....	14.0	13.1	14.8
White.....	11.5	10.6	12.4
Colored.....	19.6	19.2	20.0
Ohio:			
1920.....	14.7	13.7	15.7
1910.....	12.4	11.5	13.3
Oregon:			
1920.....	6.0	6.0	6.0
Pennsylvania:			
1920.....	13.7	12.2	15.3
1910.....	14.5	12.3	16.9
Rhode Island:			
1920.....	15.2	14.1	16.3
1910.....	9.4	9.6	9.2
South Carolina:			
1920—Total.....	22.2	20.9	23.4
White.....	18.2	17.3	19.1
Colored.....	25.9	24.4	27.3

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Tennessee:			
1920—Total.....	12.6	11.7	13.6
White.....	11.5	10.8	12.2
Colored.....	17.3	15.3	19.2
Utah:			
1920.....	24.9	23.7	26.2
1910.....	17.1	14.2	20.4
Vermont:			
1920.....	7.7	6.7	8.6
1910.....	14.6	11.5	17.9
Virginia:			
1920—Total.....	20.1	17.9	22.3
White.....	16.4	15.4	17.4
Colored.....	28.6	23.9	33.3
Washington:			
1920.....	7.5	6.7	8.5
1910.....	15.5	14.6	16.8
Wisconsin:			
1920.....	11.4	10.5	12.2
1910.....	7.8	7.7	8.0

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and of Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

[Rates for deaths numbering less than 5 are shown in *italics*.]

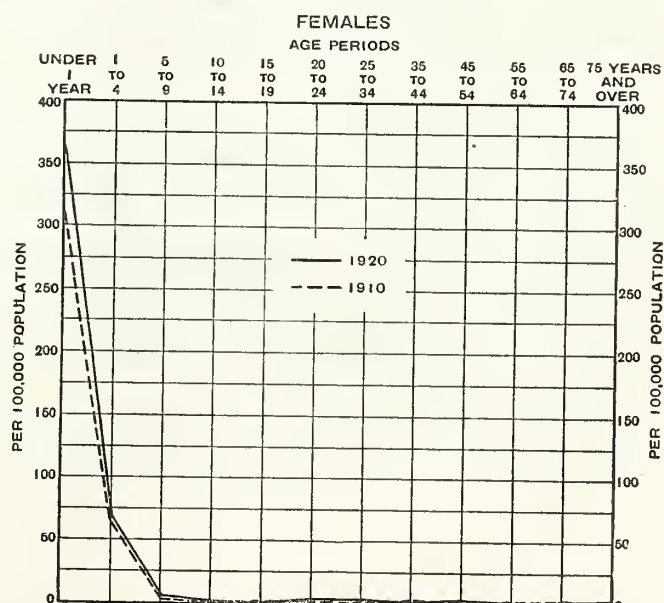
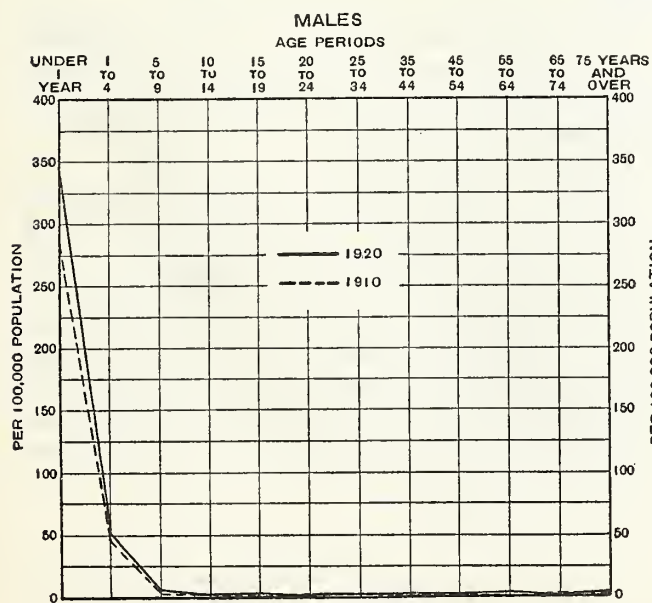
AREA, YEAR, AND SEX.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed- rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	13.4	12.6	337.1	57.3	111.6	4.9	0.7	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.7
Males.....	12.2	11.4	325.6	48.2	102.0	4.2	0.5	0.2	0.1	0.1	0.1	(²)	(²)	0.1	0.5
Females.....	14.7	13.8	348.8	66.7	121.4	5.6	0.9	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.9
Registration states of 1910: ¹															
1920—															
Both sexes.....	14.0	12.7	351.9	60.9	117.0	4.9	0.6	0.2	0.1	0.1	0.1	0.1	0.1	-----	1.1
Males.....	12.9	11.6	341.2	52.2	108.0	4.1	0.4	0.4	(²)	0.1	0.1	0.1	0.1	-----	0.8
Females.....	15.2	13.9	362.8	69.8	126.3	5.8	0.8	0.1	0.2	0.2	(²)	0.1	0.1	-----	1.3
1910—															
Both sexes.....	13.0	11.7	296.5	57.9	108.0	4.6	0.4	0.2	0.2	(²)	0.1	(²)	0.1	0.4	0.9
Males.....	11.5	10.2	284.3	46.9	96.8	3.7	0.4	0.2	0.2	0.1	(²)	(²)	-----	0.1	0.6
Females.....	14.4	13.2	309.1	69.3	119.5	5.6	0.3	0.2	0.1	(²)	0.1	(²)	0.2	0.6	1.1

¹ Includes District of Columbia.

² Less than one-tenth of 1 per 100,000 population.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM WHOOPING COUGH PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate for 1920 is 14 against 13 for 1910. The adjusted rates for males are lower than those for females, as are also the specific rates up to 10 years of age, and by far the highest rates are in the age period under 1 year.

In 1920 the adjusted rate is 13.4 for the registration states of 1920 against 14 for the states of 1910.

The diagrams show the death rates from whooping cough for males and females and the highest rates are in the age period under 1 year. The rates for males

are higher in 1920 than in 1910 in every age period, except 10 to 14, 20 to 34, and 65 to 74 years. For females the rates are higher in 1920 than in 1910 in every age period except 15 to 19, 35 to 44, and 55 to 74 years.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

[Rates for deaths numbering less than 5 are shown in *italics*.]

YEAR.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ESTIMATED POPULATION, IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Colorado.	Shown by color: South Carolina.			Not shown by color: Wash- ington.	Shown by color: Maryland.			Not shown by color: Omaha.	Shown by color: Atlanta.			Not shown by color: Pater- son.	Shown by color: Wash- ington, D. C.		
		Total.	White.	Col- ored.		Total.	White.	Col- ored.		Total.	White.	Col- ored.		Total.	White.	Col- ored.
1920.....	26.4	22.0	18.0	25.8	7.5	9.9	6.9	24.8	22.7	28.6	32.3	20.5	3.7	4.1	3.6	5.4
1919.....	5.0	13.3	9.1	17.1	3.7	5.2	4.0	11.1	1.1	3.0	2.2	4.8	0.7	4.6	0.9	15.5
1918.....	15.9	45.5	25.6	63.9	5.4	32.5	22.2	82.7	7.5	16.0	12.8	22.9	14.1	10.2	4.8	25.9
1917.....	6.4	12.4	3.7	20.3	8.7	9.7	6.9	22.7	12.1	11.1	7.0	20.0	7.5	4.1	2.6	8.4
1916.....	5.1	17.2	9.8	23.9	5.9	12.4	7.5	35.8	1.7	2.7	2.4	3.4	2.3	9.3	4.4	22.9
1915.....	10.1	(1)	(1)	(1)	3.4	6.7	4.7	16.3	10.0	17.8	9.0	36.3	6.9	4.9	2.8	10.6
1914.....	9.1	(1)	(1)	(1)	4.5	14.3	9.1	39.1	7.2	18.3	8.4	38.7	5.4	5.0	2.2	12.8
1913.....	7.8	(1)	(1)	(1)	8.5	15.2	9.9	40.1	2.2	18.2	10.4	34.1	8.5	4.6	1.1	14.0
1912.....	12.0	(1)	(1)	(1)	5.9	10.9	7.2	28.0	13.6	13.9	4.5	33.1	2.3	17.7	8.2	42.6
1911.....	6.9	(1)	(1)	(1)	6.0	14.6	10.0	35.9	0.8	24.3	16.8	39.4	12.6	7.3	5.3	12.4
1910.....	4.4	(1)	(1)	(1)	15.4	22.4	13.3	64.0	15.2	10.3	6.8	17.2	15.1	10.5	3.8	27.3

¹ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

For areas not shown by color the highest rates from whooping cough in 1920 are for Colorado (26.4) and Omaha (22.7), which in 1910 had rates, respectively, of 4.4 and 15.2. The lowest rates are for Washington (7.5) and Paterson (3.7), which in 1910 had rates of 15.4 and 15.1, respectively.

Among the states and cities shown by color, the highest rates in 1920 are for South Carolina (22) and Atlanta (28.6), and the lowest are for Maryland (9.9) and Washington, D. C. (4.1).

For the areas shown by color, the rates for the colored are much higher in every year than those for the white, except for Atlanta in 1920 (32.3 for the white and 20.5 for the colored).

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially

by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

The highest total rate (26.6) appears for Colorado, and the highest rate under 1 year of age (795.1) is also in Colorado and is by far the highest in that age period.

For the white population by country of birth of mother, the highest rates are for those of mothers born in Italy (23.8 in Pennsylvania and 18.9 in New York), and the lowest rate (0.6) is for New York City for those of mothers born in Germany.

For males under 1 year the highest rate (426.9), based on more than 5 deaths, appears for New York City for those of mothers born in Ireland, and the lowest (160.1) based on more than 5 deaths, is found in Philadelphia for those of mothers born in the United States. For females under 1 year the highest rate (547) appears for New York for those of mothers born in Canada, and the lowest (140) is found in Philadelphia for those of mothers born in the United States.

WHOOPING COUGH.

55

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM WHOOPING COUGH PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:—														
Colorado—														
Both sexes.....	26.6	795.1	106.7	243.2	9.5	1.1			1.3	0.7	1.0			
Males.....	25.0	795.4	98.9	237.6	8.4				1.3	1.4				
Females.....	28.4	794.7	114.6	248.8	10.6	2.3			1.3		2.2			
Lowest rate:—														
St. Louis—														
Both sexes.....	4.4	170.2	29.4	56.2	1.6									
Males.....	3.1	122.9	16.6	36.9	3.2									
Females.....	5.6	219.5	42.7	76.2										
AREA SHOWN BY COLOR.														
Highest total rate:—														
South Carolina—														
White..Both sexes.....	18.2	329.5	75.1	127.9	4.7				0.8				4.5	
Males.....	17.3	349.4	64.5	123.4	1.8				1.7					
Females.....	19.1	308.9	86.2	132.7	7.6								9.1	
Colored..Both sexes.....	25.9	551.8	91.3	178.6	7.8	2.4	1.0							
Males.....	24.4	520.2	81.5	163.3	7.8	3.2								
Females.....	27.3	582.3	101.1	193.9	7.8	1.6	1.9							
Lowest total rate:—														
Philadelphia—														
White...Both sexes.....	4.7	134.9	25.1	46.8	0.6									
Males.....	3.5	125.5	11.7	34.1										
Females.....	6.0	144.4	38.7	59.6	1.3									
Colored..Both sexes.....	14.7	491.7	105.2	193.1	10.6									
Males.....	13.2	450.9	108.3	187.4										
Females.....	16.4	531.9	102.3	198.5	20.6									
White.....														
Mothers born in the United States:—														
Highest rate:—														
New York, N. Y.—														
Both sexes.....	16.4	338.9	57.5	112.8	3.6	0.7		1.3		0.6				
Males.....	13.0	282.4	36.9	86.5	2.4	1.4				1.1				
Females.....	19.8	400.0	78.4	139.9	4.9			2.5						
Lowest rate:—														
Philadelphia—														
Both sexes.....	6.5	150.1	29.9	54.2	1.2									
Males.....	5.4	160.1	16.2	45.3										
Females.....	7.5	140.0	43.7	63.2	2.5									
Mothers born in Canada:—														
New York—														
Both sexes.....	4.6	310.1	33.0	81.6										
Males.....	2.1	97.9	21.6	35.4										
Females.....	6.8	547.0	44.7	129.9										
Mothers born in Denmark, Norway, and Sweden:—														
Chicago ¹ —														
Both sexes.....	2.2	75.6	45.3	50.3										
Males.....	1.1	147.1		24.6										
Females.....	3.2		92.8	77.4										
Mothers born in England, Wales, and Scotland:—														
Highest rate:—														
New York, N. Y.—														
Both sexes.....	6.4	295.9	83.9	123.1	23.8									
Males.....	8.3	581.4	100.4	190.4										
Females.....	4.5		67.2	55.0	46.6									
Lowest rate:—														
New York—														
Both sexes.....	3.5	192.9	49.1	74.3	11.7									
Males.....	4.9	390.9	64.6	120.5										
Females.....	2.1		33.2	27.3	23.0									
Mothers born in Germany (includes German Poland):—														
Highest rate:—														
Pennsylvania—														
Both sexes.....	2.3	330.8	19.4	72.5	5.7									
Males.....	1.9	282.2	19.4	64.5										
Females.....	2.7	379.9	19.4	80.5	11.3									
Lowest rate:—														
New York, N. Y.—														
Both sexes.....	0.6		22.2	18.6	6.6									
Males.....														
Females.....	1.1		44.9	37.6	13.2									
Mothers born in Ireland:—														
Highest rate:—														
New York, N. Y.—														
Both sexes.....	5.9	376.0	64.1	122.7	6.7									
Males.....	6.8	426.9	54.4	125.0	6.7									
Females.....	5.3	323.1	74.0	120.4	6.7									
Lowest rate:—														
Pennsylvania—														
Both sexes.....	2.7	217.9	40.6	73.0					1.4					
Males.....	1.9	213.7	16.3	53.0										
Females.....	3.4	222.4	64.8	93.0					2.6					
Mothers born in Italy:—														
Highest rate:—														
Pennsylvania—														
Both sexes.....	23.8	414.4	75.1	140.3	4.2									
Males.....	20.6	420.2	69.8	137.1	2.8									
Females.....	28.0	408.5	80.4	143.5	5.7									
Lowest rate:—														
New York—														
Both sexes.....	18.9	339.9	76.6	126.7	3.1									
Males.....	16.3	305.5	72.9	116.9	1.2									
Females.....	22.0	374.4	80.5	136.6	5.0									

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

MORTALITY RATES.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	13.4	12.6
Registration states of 1910: ¹		
1920.....	14.0	12.7
1910.....	13.0	11.7
Total:		
1920.		
Colorado.....	29.1	26.6
Boston.....	24.3	20.2
Utah.....	20.9	24.9
Nebraska.....	19.6	19.0
Maine.....	19.1	16.4
Virginia.....	19.0	20.1
South Carolina.....	18.6	22.2
Rhode Island.....	16.9	15.2
California.....	16.8	12.0
Ohio.....	16.5	14.7
Connecticut.....	16.2	15.8
Massachusetts.....	15.9	13.9
Los Angeles.....	15.8	9.2
Pittsburgh.....	15.5	14.3
Kentucky.....	15.1	16.0
Delaware.....	14.9	13.5
Michigan.....	14.5	14.0
New Jersey.....	13.9	13.1
Detroit.....	13.9	13.6
Pennsylvania.....	13.6	13.7
New York, N. Y.....	13.2	11.5
Minnesota.....	13.0	12.5
Kansas.....	13.0	12.0
Indiana.....	12.2	10.6
New York.....	12.0	10.2
Tennessee.....	12.0	12.6
Wisconsin.....	11.9	11.4
North Carolina.....	11.4	14.0
Maryland.....	11.2	10.0
Missouri.....	10.7	9.1
San Francisco.....	10.4	5.9
Cleveland.....	10.1	9.8
Louisiana.....	10.0	10.2
New Hampshire.....	9.9	8.1
Buffalo.....	9.9	8.9
Illinois.....	9.6	8.5
Baltimore.....	9.2	7.6
Washington.....	9.2	7.5
Vermont.....	8.9	7.7
Montana.....	8.6	9.3
Mississippi.....	8.3	8.8
Oregon.....	7.5	6.0
Florida.....	7.5	7.1
St. Louis.....	6.6	4.4
Chicago.....	6.6	5.8
Philadelphia.....	6.4	5.5
White:		
South Carolina.....	15.4	18.2
Virginia.....	15.4	16.4
Kentucky.....	13.6	14.8
Pennsylvania.....	13.2	13.4
New York, N. Y.....	12.4	10.9
New York.....	11.5	9.9
Tennessee.....	10.5	11.5
North Carolina.....	9.4	11.5
Louisiana.....	8.0	8.5
Maryland.....	7.8	7.0
Florida.....	7.0	6.9
Baltimore.....	6.2	5.3
Chicago.....	5.5	4.9
Philadelphia.....	5.4	4.7
Mississippi.....	5.3	5.9

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored:		
Chicago.....	51.0	25.8
New York, N. Y.....	49.1	31.1
New York.....	44.1	28.6
Kentucky.....	34.6	26.7
Pennsylvania.....	31.7	21.9
Baltimore.....	31.2	21.2
Maryland.....	28.6	24.9
Virginia.....	27.5	28.6
Philadelphia.....	23.1	14.7
South Carolina.....	21.6	25.9
Tennessee.....	19.2	17.3
North Carolina.....	15.9	19.6
Louisiana.....	13.3	13.0
Mississippi.....	11.3	11.4
Florida.....	8.5	7.6
<i>Country of birth of mother.</i>		
United States:		
New York, N. Y.....	13.7	16.4
Pennsylvania.....	12.9	13.6
New York.....	11.8	11.8
Philadelphia.....	6.5	6.5
Chicago.....	6.4	8.2
Canada:		
New York ²	9.4	4.6
Denmark, Norway, and Sweden:		
Chicago ²	5.8	2.2
England, Wales, and Scotland:		
New York, N. Y.....	16.5	6.4
Pennsylvania.....	10.2	3.7
New York.....	9.6	3.5
Germany (includes German Poland):		
Pennsylvania.....	8.9	2.3
Chicago.....	5.3	1.2
New York, N. Y.....	2.9	0.6
New York.....	2.7	0.7
Philadelphia.....		
Ireland:		
New York.....	15.8	5.3
New York, N. Y.....	14.8	5.9
Chicago.....	12.2	4.3
Philadelphia.....	9.2	3.4
Pennsylvania.....	8.5	2.7
Italy:		
Pennsylvania.....	16.4	23.8
New York, N. Y.....	15.8	19.4
New York.....	14.8	18.9

¹ Includes District of Columbia.

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Colorado has the highest total adjusted rate (29.1) and Philadelphia, the lowest (6.4).

For the white South Carolina has the highest adjusted rate (15.4) and Mississippi, the lowest (5.3).

For the colored Chicago has the highest adjusted rate (51) and Florida, the lowest (8.5).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (16.5) is in New York City for those of mothers born in England, Wales, and Scotland, while in Philadelphia for those of mothers born in Germany there were no deaths from whooping cough.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	12.2	4.3
United States.....	6.4	8.2
Denmark, Norway and Sweden.....	5.8	2.2
Germany (includes German Poland).....	5.3	1.2
New York:		
Ireland.....	15.8	5.3
Italy.....	14.8	18.9
United States.....	11.8	11.8
England, Wales and Scotland.....	9.6	3.5
Canada.....	9.4	4.6
Germany (includes German Poland).....	2.7	0.7
New York, N. Y.—		
England, Wales and Scotland.....	16.5	6.4
Italy.....	15.8	19.4
Ireland.....	14.8	5.9
United States.....	13.7	16.4
Germany (includes German Poland).....	2.9	0.6
Pennsylvania:		
Italy.....	16.4	23.8
United States.....	12.9	13.6
England, Wales and Scotland.....	10.2	3.7
Germany (includes German Poland).....	8.9	2.3
Ireland.....	8.5	2.7
Philadelphia—		
Ireland.....	9.2	3.4
United States.....	6.5	6.5
Germany (includes German Poland).....		

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

The highest rates in Chicago, New York, and Philadelphia are for those of mothers born in Ireland, the highest in New York City is for those of mothers born in England, Wales, and Scotland, and the highest in Pennsylvania is for those of mothers born in Italy.

In Pennsylvania the lowest rate is for those of mothers born in Ireland and in the other four areas the lowest rates are for those of mothers born in Germany.

DIPHTHERIA AND CROUP.

The rates from diphtheria and croup, shown in the following table for the registration states of 1900, indicate a most remarkable downward trend and stand out as everlasting monuments to the wonderful progress of medicine. In 1900 the adjusted rate was 44 per 100,000 population, in 1910 it had fallen to 25.7, and in 1920 to 19.6. For the age period under 1 year the rate fell from 131.8 in 1900 to 58.6 in 1920, and for children aged 1 to 4 years the rate fell from 270.9 in 1900 to 109.6 in 1920.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	BOTH SEXES.				
All ages:					
Adjusted rate.....	19.6	25.7	44.0	20.1	32.1
Crude rate.....	17.5	22.6	40.4	17.7	29.0
Under 1 year.....	58.6	88.9	131.8	67.2	104.9
1 to 4 years.....	109.6	165.0	270.9	122.1	197.3
Under 5 years.....	99.7	149.0	241.5	110.9	177.8
5 to 9 years.....	53.3	59.5	110.6	49.3	77.6
10 to 14 years.....	13.9	12.6	24.9	11.2	19.1
15 to 19 years.....	4.1	3.3	8.9	3.3	5.9
20 to 24 years.....	1.7	2.2	3.1	1.8	2.8
25 to 34 years.....	1.3	1.4	2.4	1.4	2.0
35 to 44 years.....	1.3	1.2	1.1	1.2	1.2
45 to 54 years.....	1.1	1.2	1.4	0.9	1.0
55 to 64 years.....	1.0	0.5	1.5	0.8	1.0
65 to 74 years.....	0.6	0.7	0.7	0.8	0.9
75 years and over.....	0.7	0.8	2.0	0.7	1.2
	MALES.				
All ages:					
Adjusted rate.....	20.3	26.7	44.3	20.8	32.2
Crude rate.....	18.1	23.4	40.9	18.3	29.2
Under 1 year.....	65.1	104.9	142.9	73.8	117.7
1 to 4 years.....	119.0	177.0	282.8	130.3	204.6
Under 5 years.....	108.6	161.7	253.2	118.8	186.2
5 to 9 years.....	52.8	55.4	104.7	48.5	72.7
10 to 14 years.....	12.9	12.1	21.8	10.8	17.1
15 to 19 years.....	3.6	3.8	9.5	3.3	5.7
20 to 24 years.....	1.5	1.5	2.3	1.7	2.8
25 to 34 years.....	0.7	1.3	2.7	1.0	1.6
35 to 44 years.....	0.7	1.1	0.6	1.0	1.1
45 to 54 years.....	1.0	1.1	1.2	0.7	0.9
55 to 64 years.....	0.7	0.8	1.5	0.4	0.9
65 to 74 years.....	0.6	0.2	0.9	0.8	0.8
75 years and over.....	1.0	.....	1.4	0.5	1.6
	FEMALES.				
All ages:					
Adjusted rate.....	19.0	24.8	43.6	19.5	32.0
Crude rate.....	16.9	21.8	39.9	17.2	28.8
Under 1 year.....	51.9	72.5	120.4	60.4	91.9
1 to 4 years.....	99.9	152.9	258.7	113.7	189.9
Under 5 years.....	90.7	135.9	229.6	102.8	169.2
5 to 9 years.....	53.8	63.7	116.7	50.2	82.6
10 to 14 years.....	14.9	13.1	28.0	11.6	21.1
15 to 19 years.....	4.5	2.9	8.2	3.3	6.1
20 to 24 years.....	2.0	2.9	3.9	1.9	2.8
25 to 34 years.....	1.8	1.5	2.1	1.7	2.3
35 to 44 years.....	1.8	1.2	1.7	1.3	1.4
45 to 54 years.....	1.2	1.3	1.6	1.0	1.1
55 to 64 years.....	1.3	0.1	1.6	1.1	1.1
65 to 74 years.....	0.6	1.1	0.6	0.9	1.0
75 years and over.....	0.4	1.5	2.5	0.9	0.9

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions, the death rates from diphtheria and croup in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area: ¹			
1920.....	15.3	16.0	8.4
1910.....	21.4	21.8	11.4
Registration states: ²			
1920.....	15.4	16.0	8.6
1910.....	21.1	21.4	11.9
Cities in registration states: ²			
1920.....	18.9	19.5	8.9
1910.....	25.8	26.2	13.4
Rural part of registration states—			
1920.....	12.1	12.5	8.5
1910.....	15.9	16.1	9.6
Registration cities in nonregistration states:			
1920.....	12.8	15.5	4.5
1910.....	23.7	25.6	10.5
All registration cities: ²			
1920.....	18.7	19.4	8.3
1910.....	25.4	26.1	12.0

¹ Exclusive of Hawaii.

² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths from diphtheria and croup for the registration area in 1920 is 13,395, corresponding to a rate of 15.3 which is lower than the rate (21.4) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	15.3	16.0	8.4	18.7	19.4	8.3	12.1	12.5	8.5
1919.....	14.7	15.4	7.4	18.7	19.2	10.1	11.2	11.8	6.0
1918.....	13.9	14.5	6.7	17.4	18.1	7.5	10.5	10.9	6.3
1917.....	16.6	17.3	8.4	20.8	21.6	9.4	12.3	12.7	7.6
1916.....	14.5	14.9	8.8	17.2	17.7	9.2	11.7	12.0	8.6
1915.....	15.7	16.0	9.8	18.2	18.8	8.9	12.9	13.0	11.1
1914.....	17.9	18.3	10.8	21.6	22.1	12.0	13.8	14.0	9.1
1913.....	18.9	19.3	10.8	22.4	23.1	10.9	14.7	14.9	10.7
1912.....	18.2	18.6	9.6	20.5	21.1	10.0	15.5	15.7	8.5
1911.....	18.9	19.3	9.7	22.0	22.6	10.4	15.1	15.4	8.2
1910.....	21.4	21.8	11.4	25.4	26.1	12.0	15.9	16.1	9.6

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from diphtheria and croup for the white and the colored in the registration area show general decreases with slight variations for the series of years, having declined for the white from 21.8 in 1910 to 16 in 1920, and for the colored from 11.4 to 8.4. The rates for the colored are much lower than those for the white, and for both classes of the population are for the most part much lower in the rural districts than in the urban.

As shown in the following table, in 1920 the death rate from diphtheria and croup (15.5) in the total registration states is much lower than the rate (21.2) in 1910.

[Rates for deaths numbering less than 5 are shown in *italics*.]

STATE AND YEAR.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	15.5	15.9	15.0
1910.....	21.2	21.4	21.0
California:			
1920.....	13.5	13.8	13.1
1910.....	9.3	8.7	10.0
Colorado:			
1920.....	14.7	14.2	15.2
1910.....	16.3	12.1	21.2
Connecticut:			
1920.....	17.2	19.4	14.9
1910.....	25.2	27.7	22.7
Delaware:			
1920.....	12.1	9.7	14.6
Florida:			
1920—Total.....	7.2	8.5	5.9
White.....	8.5	9.5	7.4
Colored.....	4.8	6.6	3.1
Illinois:			
1920.....	17.4	18.7	16.0
Indiana:			
1920.....	12.4	11.3	13.5
1910.....	14.5	14.7	14.3
Kansas:			
1920.....	13.9	14.0	13.8
Kentucky:			
1920—Total.....	17.6	17.0	18.2
White.....	18.4	18.1	18.8
Colored.....	9.7	6.7	12.8
Louisiana:			
1920—Total.....	6.2	5.4	6.9
White.....	6.8	6.3	7.2
Colored.....	5.3	4.0	6.5
Maine:			
1920.....	8.3	9.3	7.4
1910.....	13.3	13.5	13.1
Maryland:			
1920—Total.....	13.2	13.6	12.9
White.....	15.0	15.2	14.9
Colored.....	4.5	5.7	3.3
1910—Total.....	13.2	13.8	12.6
White.....	13.8	14.4	13.3
Colored.....	10.3	11.3	9.4
Massachusetts:			
1920.....	15.2	16.3	14.2
1910.....	20.9	23.3	18.7
Michigan:			
1920.....	24.1	22.8	25.6
1910.....	17.6	17.1	18.1
Minnesota:			
1920.....	10.4	10.0	10.7
1910.....	26.2	26.0	26.4
Mississippi:			
1920—Total.....	15.9	15.5	16.2
White.....	19.8	19.8	19.7
Colored.....	12.3	11.4	13.1
Missouri:			
1920.....	19.0	19.0	18.9
Montana:			
1920.....	5.8	5.3	6.4
1910.....	16.2	12.8	21.5
Nebraska:			
1920.....	8.6	8.9	8.3
New Hampshire:			
1920.....	11.7	10.8	12.7
1910.....	17.9	18.0	17.7
New Jersey:			
1920.....	17.9	19.0	16.9
1910.....	29.4	30.3	28.5
New York:			
1920.....	18.6	19.6	17.6
1910.....	26.7	27.6	25.9
North Carolina:			
1920—Total.....	11.7	12.1	11.2
White.....	13.7	14.0	13.5
Colored.....	7.0	7.6	6.3
Ohio:			
1920.....	11.3	11.3	11.3
1910.....	12.3	12.9	11.6
Oregon:			
1920.....	5.7	4.8	6.8
Pennsylvania:			
1920.....	19.9	20.8	18.9
1910.....	29.2	28.8	29.5
Rhode Island:			
1920.....	21.3	22.9	19.9
1910.....	24.7	24.4	25.0
South Carolina:			
1920—Total.....	11.9	11.6	12.3
White.....	15.8	15.2	16.4
Colored.....	8.3	8.0	8.6
Tennessee:			
1920—Total.....	16.6	18.5	14.8
White.....	18.3	20.4	16.2
Colored.....	9.7	10.3	9.2
Utah:			
1920.....	7.3	9.0	5.5
1910.....	19.6	19.8	19.3

¹ Includes District of Columbia.

[Rates for deaths numbering less than 5 are shown in *italics*.]

STATE AND YEAR.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Vermont:			
1920.....	6.8	6.7	6.9
1910.....	9.0	7.7	10.4
Virginia:			
1920—Total.....	14.5	13.2	15.8
White.....	17.4	15.8	19.0
Colored.....	7.7	7.0	8.3
Washington:			
1920.....	9.3	10.8	7.6
1910.....	12.7	12.4	13.0
Wisconsin:			
1920.....	14.6	15.8	13.2
1910.....	18.5	17.8	19.3

NOTE.—The populations are those of the Federal censuses, Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 5.7 in Oregon to 24.1 in Michigan and in 1910 from 9 in Vermont to 29.4 in New Jersey. The rates for the colored are lower than those for the white, Maryland in 1920 showing a

rate of 15 for the white and only 4.5 for the colored.

Sex apparently has little effect upon the rates, as in some states the lower rates are for males and in others for females, and for the total registration states in both 1910 and 1920 the rates are nearly the same.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the following table and diagrams.

For the registration states of 1910 the adjusted death rate (17.6) in 1920 is much lower than the rate (23.5) in 1910, and in both years the adjusted rates for males are higher than those for females, as are also the specific rates up to 5 years, but in the later years the specific rates for females are generally higher.

In 1920 the adjusted rate is 16.3 for the registration states of 1920 against 17.6 for the states of 1910, and the rates for males and females are lower than in the states of 1910 in every age period from 1 to 64 years.

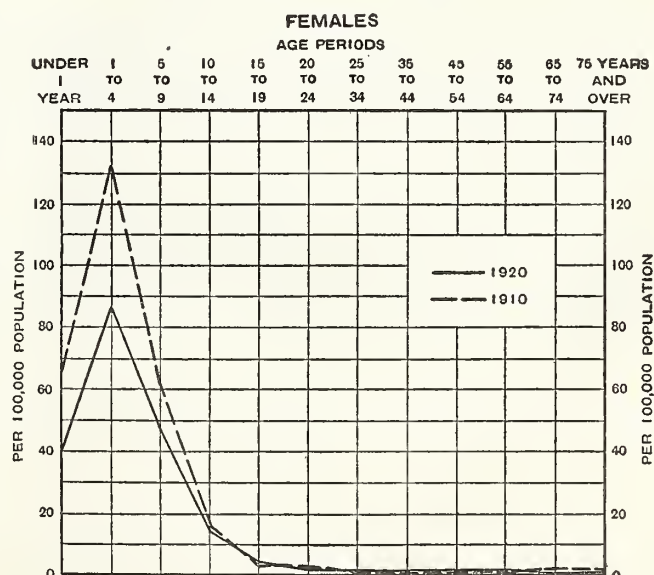
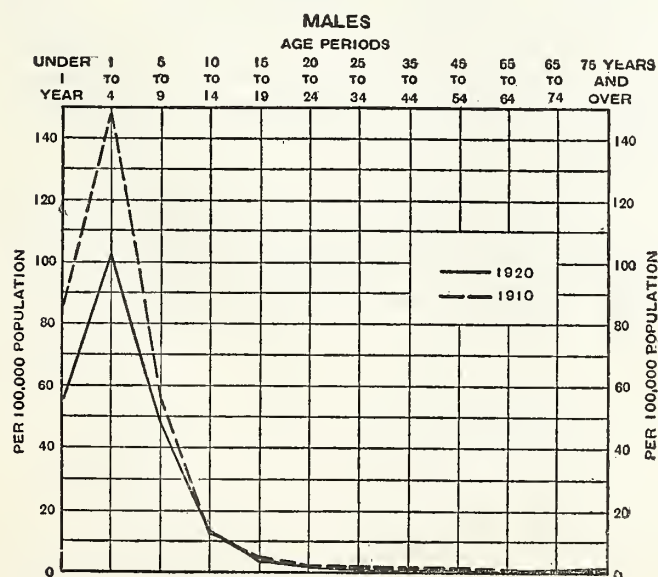
[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, YEAR, AND SEX.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration state of 1920: ¹															
Both sexes.....	16.3	15.5	52.2	90.0	82.7	43.4	11.7	3.5	1.7	1.2	1.0	0.8	1.0	0.8	1.0
Males.....	16.9	15.9	61.4	96.7	89.9	43.6	11.0	3.5	1.4	0.9	0.6	0.6	0.4	0.7	1.0
Females.....	15.7	15.0	42.7	83.2	75.3	43.2	12.4	3.5	2.0	1.6	1.5	1.0	1.6	0.8	0.9
Registration states of 1910: ¹															
1920—															
Both sexes.....	17.6	16.0	48.0	94.1	85.2	48.1	14.4	4.5	2.1	1.4	1.3	1.0	1.1	0.6	0.7
Males.....	18.3	16.5	55.3	102.4	93.3	48.6	14.1	4.7	1.6	1.0	0.8	0.8	0.6	0.8	1.0
Females.....	16.8	15.5	40.6	85.6	76.9	47.5	14.6	4.2	2.5	1.8	1.8	1.2	1.7	0.4	0.4
1910—															
Both sexes.....	23.5	21.2	75.8	140.6	127.0	58.2	14.8	4.6	2.8	1.6	1.1	1.0	0.7	0.8	0.9
Males.....	24.1	21.4	85.8	148.6	135.4	56.0	13.9	5.2	2.4	1.4	1.0	1.0	1.0	0.2	0.6
Females.....	22.9	21.0	65.5	132.6	118.5	60.5	15.8	3.9	3.3	1.7	1.3	0.9	0.5	1.4	1.1

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM DIPHTHERIA AND CROUP PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



MORTALITY RATES.

The diagrams show the death rates from diphtheria and croup for males and females and the highest rates are in the age period 1 to 4 years; much lower rates in 1920 than in 1910 appear for the age periods under 1 year and 1 to 4 years. The rate for males is lower in 1920 than in 1910 in every age period except 10 to 14 years and 65 years and over, and for

females in every age period except 15 to 19 and 25 to 64 years.

Only states and cities (100,000 population or more in 1920) which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the following table:

[Rates for deaths numbering less than 5 are shown in *italics*.]

YEAR.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ESTIMATED POPULATION, IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Michi-gan.	Shown by color: Kentucky.			Not shown by color: Mon-tana.	Shown by color: North Carolina.			Not shown by color: Buf-falo.	Shown by color: Kansas City, Kans.			Not shown by color: Port-land.	Shown by color: New Orleans.		
		Total.	White.	Col-ored.		Total.	White.	Col-ored.		Total.	White.	Col-ored.		Total.	White.	Col-ored.
1920.....	23.8	17.5	18.4	9.8	5.7	11.6	13.6	6.9	60.1	16.7	17.2	13.6	5.8	5.4	6.3	2.9
1919.....	20.8	13.9	14.9	5.5	7.6	10.7	12.2	7.1	59.1	24.0	27.9	.....	7.8	4.4	4.9	3.0
1918.....	19.4	13.6	14.4	5.8	8.6	10.1	11.7	6.5	23.1	17.3	16.5	21.9	9.1	5.0	5.7	3.0
1917.....	24.9	15.2	16.2	6.6	7.9	12.8	14.6	8.7	22.7	12.4	13.2	7.6	4.0	8.3	7.6	9.2
1916.....	14.9	17.2	17.7	12.6	7.8	16.9	19.6	10.7	14.5	28.5	30.5	15.8	2.9	10.0	10.3	9.3
1915.....	11.0	24.4	25.8	12.9	4.5	11.7	15.4	14.7	16.4	33.4	37.2	8.2	7.3	31.0	29.7	34.4
1914.....	16.1	22.0	23.2	12.0	8.0	18.0	20.4	13.4	14.6	15.4	16.4	8.6	11.4	31.1	28.3	39.1
1913.....	21.9	24.7	26.3	11.4	5.3	12.6	11.8	14.1	9.5	11.2	9.0	27.0	5.9	31.8	31.4	33.1
1912.....	15.5	31.9	34.8	8.6	3.1	13.8	15.0	11.6	14.5	11.5	10.4	18.9	6.4	16.6	19.0	9.7
1911.....	16.2	24.8	26.8	9.3	7.5	10.4	10.7	9.8	25.1	10.5	8.0	29.8	12.7	7.2	6.7	8.8
1910.....	17.5	(3)	(3)	(3)	16.1	18.5	20.4	14.9	37.8	35.1	34.1	42.4	22.6	10.9	12.0	7.8

¹ Includes only municipalities having a population of 1,000 or more in 1910.

² Includes only municipalities having a population of 1,000 or more in 1900.

³ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr 15, 1910, and of Jan. 1, 1920.

The highest rates from diphtheria and croup in 1920 for areas not shown by color are for Michigan (23.8) and Buffalo (60.1), which in 1910 had rates, respectively, of 17.5 and 37.8. The lowest rates in 1920 are for Montana (5.7) and Portland, Oreg. (5.8), which had rates, respectively, of 16.1 and 22.6 in 1910.

Among the states and cities shown by color in 1920, the highest rates are for Kentucky (17.5) and Kansas City, Kans. (16.7), and the lowest for North Carolina (11.6) and New Orleans (5.4), the last being the lowest total rate for any of the areas shown in 1920.

The rates for the colored, with few exceptions, are very much lower than those for the white, although the rate (39.1) for the colored in New Orleans in 1914 was higher than any rate for the white in the areas shown by color.

In the following table the highest and the lowest death rates, selected from Table IV, are presented for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

The highest rate (60.6) appears in Buffalo and the lowest (2.3), in Philadelphia for those of mothers born in Germany.

For the white population, by country of birth of mother, the highest rate (32) appears in Chicago for those of mothers born in the United States.

For males under 5 years the highest rate (250.3) appears in Chicago for those of mothers born in Germany, and the lowest (49.2) appears in Chicago for those of mothers born in Denmark, Norway, and Sweden.

For females under 5 years the highest rate (173.1) appears in New York City for those of mothers born in Ireland, and the lowest (72.5), in Pennsylvania for those of mothers born in England, Wales, and Scotland.

DIPHTHERIA AND CROUP.

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[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM DIPHTHERIA AND CROUP PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:														
Buffalo—														
Both sexes.....	60.6	304.6	341.2	334.0	208.0	56.5	7.5	.....	2.1	2.7	5.5	.....	.....	.....
Males.....	63.5	353.0	374.8	370.6	183.7	75.6	5.3	.....	2.0	2.6	3.6	.....	.....	.....
Females.....	57.7	256.1	307.1	297.1	232.5	37.6	9.6	.....	2.1	2.8	7.6	.....	.....	.....
Lowest rate:														
Oregon—														
Both sexes.....	5.7	.....	22.5	18.2	21.9	10.1	1.6	4.8	1.5	0.8	.....	1.7	.....	8.2
Males.....	4.8	.....	23.9	19.3	16.2	8.6	3.2	3.2	1.4	.....	.....	.....	.....	15.1
Females.....	6.8	.....	21.1	17.1	27.8	11.7	.....	6.3	1.6	1.9	.....	4.0	.....	.....
AREA SHOWN BY COLOR.														
Highest total rate:														
Chicago—														
White... Both sexes.....	23.7	68.5	147.0	132.4	78.6	15.7	5.6	1.3	1.7	0.8	0.4	1.3	.....	.....
Males.....	25.6	87.6	164.4	150.1	82.3	17.5	4.3	0.9	1.9	0.5	.....	.....	.....	.....
Females.....	21.7	48.9	129.2	114.2	74.8	13.9	6.9	1.6	1.5	1.1	0.8	2.7	.....	.....
Colored... Both sexes.....	14.2	131.0	120.4	122.9	96.9	16.1	.....	.....	.....	.....	7.8	.....	.....	.....
Males.....	15.3	134.4	165.4	158.1	97.7	.....	.....	.....	.....	.....	12.9	.....	.....	.....
Females.....	13.0	127.7	77.9	89.6	96.1	30.1	.....	.....	.....	.....	.....	.....	.....	.....
Lowest total rate:														
Louisiana—														
White... Both sexes.....	6.8	31.4	41.4	39.5	11.7	1.6	2.7	.....	0.8	.....	.....	.....	.....	.....
Males.....	6.3	31.0	38.8	37.3	10.1	1.6	3.6	.....	.....	.....	.....	.....	.....	.....
Females.....	7.2	31.8	44.1	41.7	13.4	1.6	1.7	.....	1.6	.....	.....	.....	.....	.....
Colored... Both sexes.....	5.3	67.5	25.5	33.6	6.9	2.3	1.3	1.4	.....	.....	.....	.....	.....	13.3
Males.....	4.0	54.4	19.3	26.0	6.9	2.3	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	6.5	80.5	31.7	41.0	6.9	2.3	2.5	2.6	.....	.....	.....	.....	.....	25.0
White.														
Mothers born in the United States:														
Highest rate—														
Chicago—														
Both sexes.....	32.0	47.3	137.4	120.0	80.9	21.9	8.6	1.3	2.7	1.0	1.7	3.4	.....	.....
Males.....	34.5	76.8	154.0	139.2	76.8	24.4	6.0	.....	2.7	1.9	.....	.....	.....	.....
Females.....	29.6	17.3	120.3	100.4	85.0	19.5	11.1	2.4	2.6	.....	3.7	7.1	.....	.....
Lowest rate—														
New York—														
Both sexes.....	19.8	57.6	109.2	99.2	55.0	14.2	5.4	1.8	0.4	2.0	1.0	1.2	1.3	.....
Males.....	21.6	57.3	119.4	107.2	57.4	16.0	4.4	1.6	0.9	1.6	1.0	0.8	2.7	.....
Females.....	18.1	58.0	98.8	91.0	52.5	12.3	6.4	2.0	.....	2.5	1.0	1.6	.....	.....
Mothers born in Canada:														
New York—														
Both sexes.....	19.4	258.4	109.9	135.9	78.4	58.1	7.0	6.1	.....	8.5	.....	.....	.....	.....
Males.....	23.5	391.8	129.8	177.1	93.0	43.5	14.3	.....	.....	12.3	.....	.....	.....	.....
Females.....	15.6	109.4	89.4	92.8	63.5	72.6	.....	11.2	.....	6.2	.....	.....	.....	.....
Mothers born in Denmark, Norway, and Sweden:														
Chicago ¹ —														
Both sexes.....	9.1	.....	105.7	88.1	78.9	17.0	.....	.....	.....	.....	.....	.....	.....	.....
Males.....	5.4	.....	59.0	49.2	57.7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	12.7	.....	154.6	129.0	101.3	34.4	.....	.....	.....	.....	.....	.....	.....	.....
Mothers born in England, Wales, and Scotland:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	12.1	74.0	134.2	123.1	83.3	21.1	9.6	7.5	3.0	.....	.....	.....	.....	.....
Males.....	10.7	145.3	100.4	108.8	97.3	.....	.....	16.6	.....	.....	.....	.....	.....	.....
Females.....	13.5	.....	168.1	137.4	69.8	42.4	18.6	.....	6.7	.....	.....	.....	.....	.....
Lowest rate—														
Pennsylvania—														
Both sexes.....	6.2	.....	110.0	91.8	42.5	4.2	.....	.....	.....	.....	.....	.....	.....	.....
Males.....	7.9	.....	132.3	110.1	62.4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	4.5	.....	86.6	72.5	21.7	8.5	.....	.....	.....	.....	.....	.....	.....	.....
Mothers born in Germany (includes German Poland):														
Highest rate—														
Chicago—														
Both sexes.....	11.9	.....	204.9	172.0	142.2	22.9	8.7	3.2	1.4	.....	.....	.....	.....	.....
Males.....	13.1	.....	296.5	250.3	125.6	23.1	8.9	.....	.....	.....	.....	.....	.....	.....
Females.....	10.7	.....	110.8	92.4	159.0	22.6	8.5	6.1	2.6	.....	.....	.....	.....	.....
Lowest rate—														
Philadelphia—														
Both sexes.....	2.3	.....	41.0	34.2	47.2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Males.....	1.6	.....	82.6	68.9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	3.0	.....	.....	93.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mothers born in Ireland:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	14.2	99.0	201.5	182.3	87.3	12.0	2.8	.....	0.9	1.7	.....	1.8	.....	.....
Males.....	14.6	116.4	208.6	191.1	67.0	12.1	.....	.....	.....	2.0	.....	.....	.....	.....
Females.....	13.9	80.8	194.3	173.1	107.7	12.0	5.4	.....	1.6	1.6	.....	3.3	.....	.....
Lowest rate—														
Pennsylvania—														
Both sexes.....	7.5	72.6	137.9	126.0	44.8	9.3	4.0	3.1	.....	.....	1.2	1.8	.....	.....
Males.....	10.7	142.5	162.6	158.9	56.0	18.7	8.1	6.8	.....	.....	2.5	.....	.....	.....
Females.....	4.7	.....	113.4	93.0	33.7	.....	.....	.....	.....	.....	.....	3.4	.....	.....
Mothers born in Italy:														
Highest rate—														
Pennsylvania—														
Both sexes.....	31.4	105.3	170.3	157.8	26.8	1.9	2.9	.....	2.6	.....	.....	.....	.....	94.5
Males.....	32.0	84.0	202.9	180.1	33.7	.....	.....	.....	2.0	.....	.....	.....	.....	200.8
Females.....	30.5	126.8	137.4	135.3	19.8	8.9	5.9	.....	3.5	.....	.....	.....	.....	.....
Lowest rate—														
New York, N. Y.—														
Both sexes.....	30.3	125.4	197.0	183.3	27.0	4.5	.....	.....	.....	1.0	.....	.....	.....	.....
Males.....	33.0	134.1	234.4	215.3	23.3	6.6	.....	.....	.....	.....	.....	.....	.....	.....
Females.....	27.3	116.5	158.9	150.7	30.8	2.3	.....	.....	.....	2.4	.....	.....	.....	.....

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	16.3	15.5
Registration states of 1910: ¹	17.6	16.0
1920.....	23.5	21.2
1910.....		
Total:		
1920.		
Buffalo.....	68.1	60.6
St. Louis.....	43.0	31.2
Detroit.....	41.4	37.9
San Francisco.....	28.8	18.0
Philadelphia.....	26.5	22.8
Chicago.....	26.3	23.3
Michigan.....	25.5	24.1
Boston.....	23.8	19.8
Rhode Island.....	23.7	21.3
Pittsburgh.....	21.7	20.2
New York.....	21.5	18.6
New York, N. Y.....	21.5	19.0
Missouri.....	21.4	19.0
Pennsylvania.....	19.8	19.9
Los Angeles.....	19.4	12.5
Illinois.....	19.2	17.4
New Jersey.....	19.0	17.9
Connecticut.....	17.9	17.2
California.....	17.9	13.5
Cleveland.....	17.4	16.4
Massachusetts.....	17.4	15.2
Baltimore.....	16.5	13.8
Kentucky.....	16.5	17.6
Colorado.....	15.9	14.7
Tennessee.....	15.5	16.6
Wisconsin.....	15.1	14.6
Maryland.....	14.7	13.2
Kansas.....	14.6	13.9
Mississippi.....	14.2	15.9
New Hampshire.....	13.9	11.7
Indiana.....	13.8	12.4
Virginia.....	13.5	14.5
Delaware.....	13.4	12.1
Ohio.....	12.7	11.3
Washington.....	10.9	9.3
Minnesota.....	10.7	10.4
South Carolina.....	9.9	11.9
North Carolina.....	9.6	11.7
Maine.....	9.5	8.3
Nebraska.....	8.7	8.6
Vermont.....	7.7	6.8
Florida.....	7.3	7.2
Oregon.....	6.7	5.7
Utah.....	6.5	7.3
Louisiana.....	5.9	6.2
Montana.....	5.8	5.8
White:		
Philadelphia.....	27.1	23.8
Chicago.....	26.3	23.7
New York, N. Y.....	21.7	19.3
New York.....	21.6	18.7
Pennsylvania.....	19.9	20.2
Baltimore.....	18.1	15.5
Mississippi.....	17.4	19.8
Kentucky.....	16.8	18.4
Maryland.....	16.7	15.0
Tennessee.....	16.5	18.3
Virginia.....	16.3	17.4
South Carolina.....	13.2	15.8
North Carolina.....	11.3	13.7
Florida.....	8.3	8.5
Louisiana.....	6.3	6.8

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored:		
Chicago.....	26.5	14.2
New York.....	19.2	12.2
Philadelphia.....	16.2	10.3
Pennsylvania.....	13.9	9.7
New York, N. Y.....	13.0	8.1
Kentucky.....	11.8	9.7
Mississippi.....	10.9	12.3
Tennessee.....	10.5	9.7
Virginia.....	7.1	7.7
South Carolina.....	6.9	8.3
North Carolina.....	5.6	7.0
Baltimore.....	5.5	3.7
Florida.....	5.4	4.8
Louisiana.....	5.2	5.3
Maryland.....	5.0	4.5
<i>Country of birth of mother.</i>		
United States:		
Philadelphia.....	29.4	28.6
Chicago.....	27.0	32.0
New York, N. Y.....	23.9	27.5
Pennsylvania.....	20.3	20.8
New York.....	20.2	19.8
Canada:		
New York ²	32.2	19.4
Denmark, Norway and Sweden:		
Chicago.....	20.5	9.1
England, Wales and Scotland:		
New York, N. Y.....	27.4	12.1
New York.....	26.9	11.4
Pennsylvania.....	15.4	6.2
Germany (includes German Poland):		
Chicago.....	38.7	11.9
Pennsylvania.....	26.4	8.3
New York.....	25.0	7.1
New York, N. Y.....	22.4	5.4
Philadelphia.....	9.1	2.3
Ireland:		
New York, N. Y.....	32.2	14.2
New York.....	29.4	11.0
Philadelphia.....	29.2	12.0
Chicago.....	29.1	13.0
Pennsylvania.....	21.2	7.5
Italy:		
New York, N. Y.....	24.4	30.3
New York.....	24.0	30.9
Pennsylvania.....	23.2	31.4

¹ Includes District of Columbia.

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Buffalo has the highest total adjusted rate (68.1) and Montana the lowest (5.8).

For the white Philadelphia has the highest adjusted rate (27.1) and Louisiana the lowest (6.3).

For the colored Chicago has the highest adjusted rate (26.5) and Maryland the lowest (5).

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted rate (38.7) is in Chicago for those of mothers born in Germany, and the lowest (9.1) is in Philadelphia, also for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Germany (includes German Poland).....	38.7	11.9
Ireland.....	29.1	13.0
United States.....	27.0	32.0
Denmark, Norway, and Sweden.....	20.5	9.1
New York:		
Canada.....	32.2	19.4
Ireland.....	29.4	11.0
England, Wales, and Scotland.....	26.9	11.4
Germany (includes German Poland).....	25.0	7.1
Italy.....	24.0	30.9
United States.....	20.2	19.8
New York, N. Y.—		
Ireland.....	32.2	14.2
England, Wales, and Scotland.....	27.4	12.1
Italy.....	24.4	30.3
United States.....	23.9	27.5
Germany (includes German Poland).....	22.4	5.4
Pennsylvania:		
Germany.....	26.4	8.3
Italy.....	23.2	31.4
Ireland.....	21.2	7.5
United States.....	20.3	20.8
England, Wales, and Scotland.....	15.4	6.2
Philadelphia—		
United States.....	29.4	28.6
Ireland.....	29.2	12.0
Germany (includes German Poland).....	9.1	2.3

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

INFLUENZA.

Rates for the registration states of 1900 appear in the following table, the adjusted rate for 1920 being 53.7 against 14.7 in 1910 and 25.4 in 1900.

		DEATH RATE FROM INFLUENZA PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
AGE PERIOD.		1920	1910	1900	Annual average.	
					1911 to 1915.	1901 to 1905.
		BOTH SEXES.				
All ages:						
Adjusted rate.....		53.7	14.7	25.4	11.4	20.3
Crude rate.....		55.4	15.5	26.7	12.1	21.3
Under 1 year.....		252.4	46.0	80.4	47.8	71.0
1 to 4 years.....		67.7	8.3	10.2	6.9	9.4
Under 5 years.....		103.3	16.2	25.0	15.3	22.4
5 to 9 years.....		13.4	2.6	2.5	1.5	2.6
10 to 14 years.....		10.2	1.3	2.3	1.2	2.1
15 to 19 years.....		26.8	1.7	3.3	1.8	3.6
20 to 24 years.....		40.1	2.9	4.7	2.0	4.2
25 to 34 years.....		69.2	3.2	6.2	2.2	5.1
35 to 44 years.....		54.7	5.2	11.6	3.9	8.2
45 to 54 years.....		43.1	10.5	20.7	8.4	16.2
55 to 64 years.....		59.9	30.7	52.7	20.9	40.8
65 to 74 years.....		120.1	93.6	163.9	68.0	123.5
75 years and over.....		263.9	357.7	597.9	283.7	475.4
		MALES.				
All ages:						
Adjusted rate.....		54.4	13.8	21.5	10.6	18.5
Crude rate.....		55.7	14.1	22.2	10.8	19.0
Under 1 year.....		295.4	48.5	80.9	53.3	80.9
1 to 4 years.....		68.1	8.9	8.7	7.1	10.1
Under 5 years.....		111.8	17.3	24.0	16.6	25.1
5 to 9 years.....		13.3	2.7	2.3	1.2	2.3
10 to 14 years.....		10.0	1.3	1.8	1.1	1.8
15 to 19 years.....		31.2	2.1	3.3	1.9	3.6
20 to 24 years.....		37.7	2.8	5.5	2.1	4.2
25 to 34 years.....		65.5	3.1	5.0	2.1	4.7
35 to 44 years.....		57.4	5.2	10.3	3.8	7.6
45 to 54 years.....		44.6	10.7	17.7	8.2	15.2
55 to 64 years.....		60.0	24.9	41.5	19.2	34.7
65 to 74 years.....		113.8	79.9	138.1	58.6	105.4
75 years and over.....		257.6	345.2	498.0	252.4	428.8

	DEATH RATE FROM INFLUENZA PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
AGE PERIOD.	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
FEMALES.					
All ages:					
Adjusted rate.....	52.8	15.4	28.6	12.0	21.6
Crude rate.....	55.2	17.0	31.2	13.5	23.7
Under 1 year.....	208.7	43.4	79.8	42.1	60.9
1 to 4 years.....	67.3	7.7	11.6	6.6	8.7
Under 5 years.....	94.6	15.2	26.0	13.9	19.7
5 to 9 years.....	13.4	2.5	2.7	1.9	2.9
10 to 14 years.....	10.5	1.3	2.8	1.4	2.4
15 to 19 years.....	22.4	1.3	3.4	1.7	3.5
20 to 24 years.....	42.5	2.9	3.9	1.9	4.2
25 to 34 years.....	73.0	3.4	7.4	2.3	5.5
35 to 44 years.....	51.8	5.2	13.1	4.0	8.9
45 to 54 years.....	41.5	10.3	23.9	8.6	17.3
55 to 64 years.....	59.8	36.4	63.7	22.6	46.9
65 to 74 years.....	126.1	106.5	188.4	76.8	140.5
75 years and over.....	269.0	368.3	685.9	309.6	515.9

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

Due to the epidemic, almost all age periods show much higher rates for influenza in 1920, than in either 1910 or 1900. The greatest increase appears for children under 1 year of age, the rate for 1920 being 252.4 against 46 in 1910, and the next greatest increase appears for the age period 25 to 34, with rates of 69.2 and 3.2, respectively, for 1920 and 1910. On the other hand, for males 65 and over and females 55 and over the 1920 rates are lower than some of the corresponding rates for earlier years.

The following table shows for the registration area and its subdivisions the death rates from influenza in 1910 and 1920.

AREA AND YEAR.	DEATH RATE FROM INFLUENZA PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	71.0	67.3	109.6
1910.....	14.4	14.0	24.2
Registration states: ²			
1920.....	70.5	67.1	108.0
1910.....	14.3	14.1	18.7
Cities in registration states—			
1920.....	61.2	58.5	105.6
1910.....	10.6	10.3	18.0
Rural part of registration states—			
1920.....	79.3	75.7	109.1
1910.....	18.4	18.4	19.7
Registration cities in nonregistration states:			
1920.....	97.3	82.1	143.6
1910.....	15.7	13.0	34.1
All registration cities: ²			
1920.....	62.4	59.2	110.5
1910.....	11.6	10.8	25.8

¹ Exclusive of Hawaii.

² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths from influenza in the registration area of 1920 is 62,097, giving a rate of 71 per 100,000 population, which is in striking contrast with the rate of 14.4 for 1910.

In the following table are shown rates for urban and rural parts of the registration area.

YEAR.	DEATH RATE FROM INFLUENZA PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	71.0	67.3	109.6	62.4	59.2	110.5	79.3	75.7	109.1
1919.....	98.8	91.4	175.8	82.8	80.1	122.5	113.2	102.1	203.9
1918.....	300.8	294.3	381.0	300.5	300.0	308.4	301.1	288.7	429.5
1917.....	17.3	16.7	24.8	12.9	11.9	27.7	21.9	21.8	22.5
1916.....	26.5	26.0	32.8	18.8	18.2	28.8	34.5	34.4	35.8
1915.....	16.0	15.6	24.5	12.7	11.9	25.8	19.9	19.8	22.4
1914.....	9.1	8.6	18.6	7.4	6.5	21.7	11.1	11.0	14.2
1913.....	12.2	11.9	18.5	8.8	8.1	20.6	16.2	16.3	15.6
1912.....	10.3	9.8	21.1	8.0	7.1	24.1	13.1	13.1	14.6
1911.....	15.7	15.3	23.7	11.0	10.3	23.6	21.3	21.3	23.7
1910.....	14.4	14.0	24.2	11.6	10.8	25.8	18.4	18.4	19.7

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Notable increases appear in the rates from influenza for both the white and colored in the registration area in 1920 as compared with 1910, the rate for the white in 1920 being 67.3 against 14 in 1910 and the rate for the colored in 1920 being 109.6 against 24.2 in 1910.

Very high rates due to the pandemic appear in 1918 for both the white and colored population, being in the registration area 294.3 and 381, respectively, the urban districts showing for the whites a higher rate than that in the rural districts, whereas, for the colored the rural districts have a higher rate than the urban.

The rate for the white in cities increased from 10.8 in 1910 to 59.2 in 1920 and for those in the rural part of the registration area from 18.4 in 1910 to 75.7, while for the colored in cities the increase was from 25.8 in 1910 to 110.5 in 1920 and in rural districts from 19.7 in 1910 to 109.1 in 1920.

As shown in the following table the death rate from influenza in 1920 in the total registration states is 71, which is in striking contrast with the rate (14.2) in 1910.

STATE AND YEAR.	DEATH RATE FROM INFLUENZA PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	71.0	70.5	71.6
1910.....	14.2	12.6	15.9
California:			
1920.....	63.8	69.4	57.5
1910.....	6.4	6.3	6.4
Colorado:			
1920.....	111.6	119.1	103.4
1910.....	9.6	9.3	10.0
Connecticut:			
1920.....	66.5	65.7	67.3
1910.....	21.8	16.5	27.2
Delaware:			
1920.....	28.7	30.8	26.5
Florida:			
1920—Total.....	85.4	87.4	83.3
White.....	83.2	83.6	82.8
Colored.....	89.6	94.8	84.2

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM INFLUENZA PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Illinois:			
1920.....	80.1	79.2	80.9
Indiana:			
1920.....	78.3	75.6	81.2
1910.....	19.9	19.2	20.6
Kansas:			
1920.....	83.3	79.4	87.3
Kentucky:			
1920—Total.....	76.1	68.0	84.3
White.....	75.0	66.3	84.1
Colored.....	85.6	84.3	86.9
Louisiana:			
1920—Total.....	50.9	50.7	51.2
White.....	45.3	43.6	47.1
Colored.....	59.7	62.2	57.3
Maine:			
1920.....	77.0	71.3	82.8
1910.....	16.6	15.1	18.1
Maryland:			
1920—Total.....	47.7	46.2	49.2
White.....	42.7	43.1	42.2
Colored.....	72.3	61.4	83.4
1910—Total.....	15.5	12.1	18.9
White.....	14.0	11.5	16.5
Colored.....	22.3	14.8	29.8
Massachusetts:			
1920.....	41.1	42.6	39.7
1910.....	13.3	13.0	13.5
Michigan:			
1920.....	82.3	81.8	82.8
1910.....	15.6	14.0	17.3
Minnesota:			
1920.....	70.3	71.1	69.3
1910.....	4.7	3.8	5.8
Mississippi:			
1920—Total.....	58.5	54.7	62.2
White.....	49.5	45.5	53.7
Colored.....	66.6	63.4	69.8
Missouri:			
1920.....	97.2	91.2	103.4
Montana:			
1920.....	55.4	57.0	53.4
1910.....	6.4	7.5	4.7
Nebraska:			
1920.....	57.6	54.5	60.9
New Hampshire:			
1920.....	68.4	71.6	65.2
1910.....	21.6	17.6	25.7
New Jersey:			
1920.....	38.1	39.4	36.7
1910.....	12.3	11.6	13.0
New York:			
1920.....	45.4	45.8	45.1
1910.....	13.4	11.8	15.0
North Carolina:			
1920—Total.....	117.0	117.1	116.9
White.....	108.7	109.2	108.2
Colored.....	136.2	135.8	136.6
Ohio:			
1920.....	66.1	65.4	66.9
1910.....	19.0	15.8	22.3
Oregon:			
1920.....	61.4	65.8	56.4
Pennsylvania:			
1920.....	70.1	70.2	70.1
1910.....	15.6	14.3	17.0
Rhode Island:			
1920.....	60.2	61.2	59.3
1910.....	18.2	15.2	21.3
South Carolina:			
1920—Total.....	137.9	139.0	136.9
White.....	110.8	108.5	113.2
Colored.....	163.5	169.0	158.3
Tennessee:			
1920—Total.....	103.2	99.3	107.1
White.....	94.3	91.1	97.5
Colored.....	140.3	134.2	146.2
Utah:			
1920.....	127.5	139.6	114.6
1910.....	8.3	6.6	10.2
Vermont:			
1920.....	84.3	73.8	95.1
1910.....	41.3	35.6	47.3
Virginia:			
1920—Total.....	100.1	95.9	104.4
White.....	88.5	87.4	89.7
Colored.....	127.2	116.2	138.0
Washington:			
1920.....	82.6	85.1	79.8
1910.....	4.7	4.6	5.0
Wisconsin:			
1920.....	65.6	61.3	70.2
1910.....	10.6	8.9	12.4

NOTE.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 28.7 in Delaware to 137.9 in South Carolina and in 1910 from 4.7 each in Minnesota and Washington to 41.3 in Vermont.

States which show marked contrasts in the rates for males and females in 1920 are Kentucky and Utah (with rates of 68 for males and 84.3 for females, and 139.6 for males and 114.6 for females, respectively).

In every state shown by color the rates for the colored are much higher than those for the white, in South Carolina and Tennessee being about 48 per cent higher.

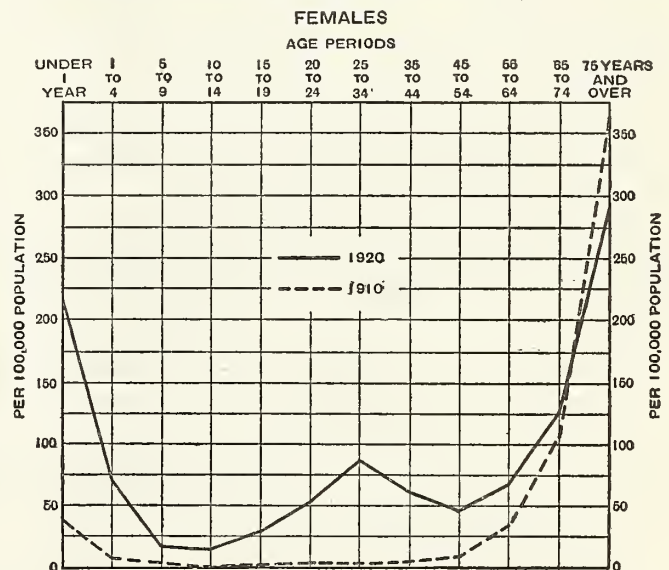
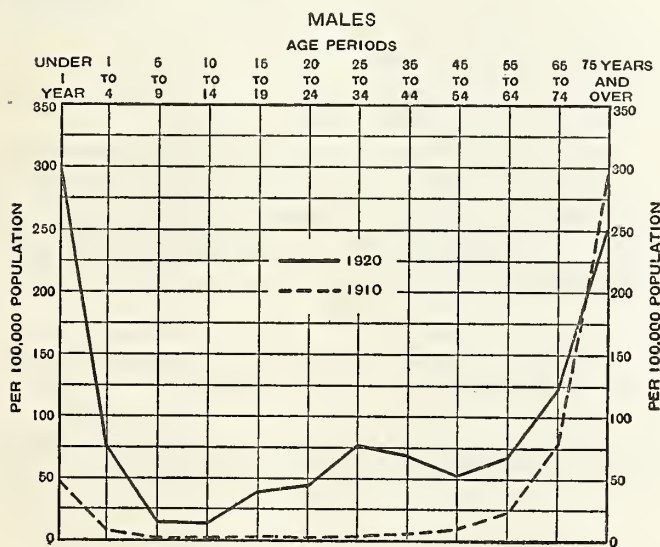
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the following table and diagrams:

AREA, YEAR, AND SEX.	DEATH RATE FROM INFLUENZA PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Adjusted rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	70.3	71.0	310.8	85.4	129.1	21.0	18.6	40.0	55.2	88.4	73.3	57.4	74.5	144.5	315.3
Males.....	69.9	70.5	358.1	89.2	141.3	20.5	17.8	45.9	49.1	80.1	75.8	60.0	72.1	137.3	289.1
Females.....	70.4	71.6	262.5	81.5	116.6	21.5	19.4	34.3	60.9	97.0	70.6	54.4	77.1	152.0	338.5
Registration states of 1910: ¹															
1920—															
Both sexes.....	60.8	62.5	257.7	72.8	108.5	16.3	13.9	33.0	48.1	81.8	64.7	49.5	66.2	124.2	271.4
Males.....	61.7	63.1	298.7	75.6	118.6	15.7	13.8	33.8	44.1	77.3	68.4	52.2	67.0	121.8	251.5
Females.....	59.7	61.8	215.7	70.0	98.1	16.9	14.1	27.2	52.0	86.6	60.7	46.4	65.4	126.6	288.3
1910—															
Both sexes.....	14.0	14.2	43.8	8.3	15.8	2.4	1.5	2.2	2.5	3.1	5.2	9.5	28.2	91.3	331.8
Males.....	12.7	12.6	48.3	8.7	17.0	2.2	1.5	2.5	2.3	2.8	5.1	9.5	23.3	77.9	296.6
Females.....	15.0	15.9	39.1	8.0	14.5	2.6	1.5	2.0	2.7	3.4	5.3	9.4	33.3	104.8	363.4

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM INFLUENZA PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate in 1920 is 60.8 against 14 for 1910. In 1920 the adjusted rate for males is higher than that for females, but in 1910 is lower.

In 1920 the adjusted rate is 70.3 for the registration states of 1920 against 60.8 for the states of 1910, and a similar relation of rates for males and females is shown in every age period. In the states of 1920 the adjusted rate for males is lower than that for females, and lower rates for males also appear in the age periods 5 to 14, 20 to 34, and 55 years and over. The highest rates for males and females are in the age periods under 1 year and 75 years and over.

The diagrams show the death rates from influenza for males and females; for both, in 1920, strikingly high points are reached in the age periods under 1, 25 to 34, 65 to 74, and 75 years and over. For both males and females the rates are very much higher in 1920 than in 1910 in every age period except 75 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the following table:

MORTALITY RATES.

[Rates for deaths numbering less than 5 are shown in *italics*.]

YEAR.	DEATH RATE FROM INFLUENZA PER 100,000 ESTIMATED POPULATION, IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Utah.	Shown by color: South Carolina.			Not shown by color: New Jersey.	Shown by color: Maryland.			Not shown by color: Salt Lake City.	Shown by color: Nashville.			Not shown by color: Rochester.	Shown by color: New Orleans.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	126.4	137.2	109.8	163.3	37.7	47.4	42.4	72.1	117.4	123.0	99.8	177.0	22.1	36.4	32.0	49.1
1919.....	180.3	189.3	134.7	240.6	67.8	85.5	72.9	147.0	154.8	128.9	110.6	170.9	36.9	149.2	150.3	146.0
1918.....	324.9	380.3	294.9	459.5	303.0	362.5	355.1	398.7	325.9	418.3	437.4	374.9	228.2	328.9	316.8	362.8
1917.....	10.5	18.5	12.9	23.7	13.9	16.7	14.6	26.9	0.9	24.1	22.4	27.9	5.2	29.9	19.9	58.0
1916.....	15.6	26.7	23.0	30.0	23.4	25.2	22.6	37.4	17.6	(1)	(1)	(1)	8.7	27.0	21.3	43.3
1915.....	13.0	(2)	(2)	(2)	11.0	14.8	13.5	20.9	5.7	25.3	19.1	38.9	5.9	51.8	46.5	66.7
1914.....	6.4	(2)	(2)	(2)	7.3	10.9	9.8	16.0	2.9	22.0	11.6	44.3	6.0	31.7	29.8	37.0
1913.....	11.3	(2)	(2)	(2)	8.9	14.4	12.7	22.4	8.9	17.7	9.1	35.9	3.4	19.7	14.9	33.1
1912.....	7.2	(2)	(2)	(2)	7.2	12.1	10.2	20.8	5.1	39.2	29.0	60.6	4.7	26.9	20.6	44.4
1911.....	6.5	(2)	(2)	(2)	11.3	16.5	13.9	28.6	8.4	35.9	26.7	54.9	5.8	26.7	23.6	35.1
1910.....	8.3	(2)	(2)	(2)	12.2	15.5	14.0	22.3	3.2	38.0	23.0	68.5	7.3	50.6	42.8	72.3

¹ Transcripts for deaths not received.² Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The highest rates in 1920 from influenza in areas not shown by color are for Utah (126.4) and Salt Lake City (117.4), which in 1910 showed rates of 8.3 and 3.2, respectively. The lowest rates in 1920 are for New Jersey (37.7) and Rochester (22.1), with corresponding rates in 1910 of 12.2 and 7.3.

Among the states and cities shown by color the highest rates in 1920 appear for South Carolina (137.2) and Nashville (123) and the lowest are for Maryland (47.4) and New Orleans (36.4).

The rates for the colored are generally higher than the rates for the white, the only exceptions being those for New Orleans in 1919 when the rate for the

white was 150.3 against 146 for the colored, and for Nashville in 1918 when the rate for the white was 437.4 against 374.9 for the colored.

In the following table are presented the highest and the lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM INFLUENZA PER 100,000 ENUMERATED POPULATION AT—														
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.	
AREA NOT SHOWN BY COLOR.															
Highest rate:															
Utah—															
Both sexes.....	127.5	480.7	131.8	200.4	47.8	38.7	62.3	103.6	211.7	185.2	116.2	113.3	99.8	247.1	
Males.....	139.6	617.9	127.9	224.6	66.4	38.4	64.9	87.9	212.8	198.4	145.4	147.6	123.2	263.9	
Females.....	114.6	338.1	135.8	175.4	28.7	39.1	59.7	119.3	210.5	169.7	80.3	74.4	74.9	232.3	
Lowest rate:															
Delaware—															
Both sexes.....	28.7	192.6	32.9	65.4	9.5	9.9	21.5	10.0	24.8	29.6	29.1	30.6	34.2	165.0	
Males.....	30.8	262.4	32.8	78.8	.....	9.8	32.3	19.8	37.2	25.4	31.3	23.7	45.0	60.5	
Females.....	26.5	125.7	32.9	52.2	18.8	10.0	10.8	.....	11.4	34.1	26.6	38.1	23.1	251.9	
AREA SHOWN BY COLOR.															
Highest total rate:															
South Carolina—															
White...Both sexes.....	110.8	485.5	129.7	203.6	26.0	28.1	48.2	53.5	118.9	166.2	107.1	161.8	289.6	725.8	
Males.....	108.5	528.3	135.6	216.9	25.6	23.8	43.4	45.7	112.5	180.3	111.8	151.2	252.0	535.1	
Females.....	113.2	441.3	123.4	189.8	26.5	32.6	52.9	61.2	125.2	151.3	101.7	173.7	329.2	863.4	
Colored...Both sexes.....	163.5	1,283.0	180.5	389.5	54.6	50.2	91.3	128.8	186.9	174.5	185.9	215.1	346.9	467.4	
Males.....	169.0	1,551.6	207.0	457.6	51.6	50.3	84.5	128.1	154.3	181.7	190.1	194.2	341.1	392.3	
Females.....	158.3	1,023.5	153.8	321.4	57.5	50.0	97.4	129.3	213.1	168.2	180.5	241.8	354.2	531.6	
Lowest total rate:															
New York, N. Y.—															
White...Both sexes.....	40.7	190.2	67.9	91.6	10.2	5.8	14.6	31.4	50.6	35.6	38.8	52.1	103.0	163.5	
Males.....	40.7	206.1	70.9	97.0	12.1	6.1	14.4	30.3	47.8	37.6	39.8	45.7	91.3	187.8	
Females.....	40.8	173.8	64.9	85.9	8.4	5.4	14.9	32.3	53.3	33.4	37.7	58.6	113.3	146.1	
Colored...Both sexes.....	44.8	332.3	57.1	122.1	11.0	.....	40.5	44.2	22.4	62.9	38.3	68.3	108.3	313.5	
Males.....	47.8	378.5	69.5	142.0	22.6	.....	46.5	43.8	22.7	73.1	45.8	.....	.....	450.5	
Females.....	41.9	288.4	45.0	102.9	.....	.....	35.8	44.6	22.2	51.2	28.8	114.9	182.3	240.4	

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM INFLUENZA PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
White.														
Mothers born in the United States:														
Highest rate—														
Pennsylvania—														
Both sexes.....	63.5	255.9	71.3	107.6	16.7	19.4	36.2	51.2	88.7	72.2	48.0	63.8	118.7	244.4
Males.....	61.8	285.4	76.0	117.3	14.9	18.2	40.7	41.2	78.1	72.3	51.5	64.4	117.6	219.2
Females.....	65.2	225.9	66.5	97.8	18.6	20.7	31.8	60.6	98.9	72.1	44.3	63.2	119.8	263.2
Lowest rate—														
Philadelphia—														
Both sexes.....	37.8	107.2	34.0	48.8	9.9	8.2	21.1	30.6	58.8	41.5	26.9	55.4	60.8	165.3
Males.....	33.9	64.0	40.5	45.3	7.4	10.9	24.6	19.3	50.6	38.1	26.9	53.2	67.8	140.7
Females.....	41.5	150.7	27.3	52.3	12.5	5.5	17.8	41.1	66.6	44.8	27.0	57.4	55.1	179.5
Mothers born in Canada:														
New York—														
Both sexes.....	44.8	465.1	44.0	117.8	.....	7.3	14.0	30.3	77.2	28.3	32.2	30.4	83.4	231.3
Males.....	40.6	587.7	43.3	141.7	.....	14.5	28.5	52.6	55.9	6.1	29.0	24.9	98.9	190.1
Females.....	48.6	328.2	44.7	92.8	.....	.....	.....	11.2	94.2	47.1	35.5	55.6	69.0	266.0
Mothers born in Denmark, Norway, and Sweden:														
Chicago—														
Both sexes.....	62.4	.....	90.6	75.5	19.7	.....	30.2	38.9	89.8	62.6	51.6	84.5	109.2	222.0
Males.....	67.6	.....	118.1	98.3	19.2	.....	47.3	35.8	101.6	56.0	71.2	83.1	100.3	213.7
Females.....	57.3	.....	61.2	51.6	20.3	.....	14.5	41.6	78.5	69.3	37.8	85.9	117.0	228.0
Mothers born in England, Wales, and Scotland:														
Highest rate—														
Pennsylvania—														
Both sexes.....	89.0	256.8	76.1	106.0	15.9	8.5	33.8	56.6	120.1	69.1	72.7	130.9	204.5	330.2
Males.....	88.5	82.3	33.1	41.3	.....	8.5	45.2	59.3	110.6	68.2	86.4	157.3	193.4	318.3
Females.....	89.4	446.0	121.3	174.1	32.5	8.5	22.4	54.2	129.0	70.1	57.9	102.3	215.6	340.2
Lowest rate—														
New York, N. Y.—														
Both sexes.....	39.8	74.0	.....	13.7	11.9	21.1	19.3	22.4	66.8	38.5	25.2	62.0	35.2	120.0
Males.....	40.4	.....	.....	40.4	.....	42.0	.....	33.1	52.0	36.4	28.0	78.3	24.8	289.2
Females.....	39.3	160.6	.....	27.5	23.3	.....	37.1	13.6	79.7	40.5	22.2	45.5	44.5	.....
Mothers born in Germany (includes German Poland):														
Highest rate—														
Pennsylvania—														
Both sexes.....	74.8	472.6	48.5	120.8	11.5	4.3	31.4	70.4	86.1	61.3	68.6	83.1	135.1	230.8
Males.....	73.1	658.5	38.9	145.0	.....	.....	28.7	50.1	92.9	75.7	65.6	74.4	126.6	196.4
Females.....	76.5	284.9	58.1	96.6	22.6	8.5	34.1	89.7	79.4	47.5	71.6	91.9	143.4	260.3
Lowest rate—														
New York—														
Both sexes.....	39.0	62.0	42.4	45.6	3.5	.....	15.6	19.4	52.7	28.5	36.1	36.5	72.0	208.2
Males.....	42.1	.....	48.1	40.4	.....	.....	16.1	21.7	52.9	39.9	38.9	40.0	65.6	247.3
Females.....	36.0	122.7	36.6	50.8	7.1	.....	15.1	17.2	52.5	17.3	33.4	33.0	77.8	176.1
Mothers born in Ireland:														
Highest rate—														
Pennsylvania—														
Both sexes.....	89.3	72.6	121.7	112.8	28.0	14.0	23.8	37.7	106.7	82.2	77.5	108.5	149.3	405.3
Males.....	84.2	142.5	162.6	158.9	33.6	.....	24.2	27.0	94.2	72.3	90.9	107.4	101.6	398.8
Females.....	93.8	.....	81.0	66.5	22.5	27.8	23.4	47.1	117.1	90.3	65.5	109.5	188.6	410.0
Lowest rate—														
New York, N. Y.—														
Both sexes.....	48.1	178.1	64.1	85.5	13.4	3.0	19.5	34.1	50.5	38.1	40.4	65.6	176.3	154.6
Males.....	40.2	194.0	45.4	73.5	20.1	6.1	11.6	19.5	51.3	37.6	37.9	46.8	101.1	127.3
Females.....	54.7	161.6	83.3	97.9	6.7	.....	26.8	45.4	50.0	38.5	42.6	81.3	229.7	170.8
Mothers born in Italy:														
Highest rate—														
Pennsylvania—														
Both sexes.....	71.9	302.0	120.2	155.1	14.1	17.5	40.2	39.0	93.4	74.7	97.9	87.7	115.7	.....
Males.....	77.9	364.2	136.4	180.1	14.1	15.5	39.4	46.7	84.9	84.6	93.3	132.2	125.2	.....
Females.....	64.1	239.4	103.9	129.9	14.1	19.5	41.1	28.5	108.0	57.0	106.6	20.1	103.8	.....
Lowest rate—														
New York—														
Both sexes.....	48.9	299.9	111.8	147.6	11.2	3.2	8.9	44.2	47.3	38.1	45.0	66.1	109.9	245.8
Males.....	48.2	358.7	108.6	155.9	9.9	1.6	11.4	33.9	44.1	38.8	46.6	72.5	85.1	155.3
Females.....	49.8	240.7	115.2	139.1	12.6	4.9	6.5	54.6	51.5	37.2	42.6	57.9	138.1	327.6

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (163.5) appears in South Carolina for the colored, and the lowest (28.7), in Delaware.

In considering the highest and lowest rates of white persons by country of birth of mother, a striking contrast is shown in the rate of 89.3 in Pennsylvania for those of mothers born in Ireland as compared with 37.8 in Philadelphia for those of mothers born in the United States.

For both males and females 45 to 54 the highest rates (93.3 and 106.6, respectively) appear in Pennsylvania for those of mothers born in Italy; for males, the lowest rate (26.9) in this age period is found in Philadelphia for those of mothers born in the United

States and for females, the lowest (27), based on more than 5 deaths, is also in Philadelphia for the same race stock.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

South Carolina has the highest total adjusted rate (147.3) and Delaware the lowest (27.8).

For the white South Carolina has the highest adjusted rate (117.3) and Baltimore the lowest (36.6).

For the colored South Carolina also has the highest adjusted rate (176.1) and New York City has the lowest (49.4).

MORTALITY RATES.

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (80.7) is in Pennsylvania for those of mothers born in England, Wales, and Scotland, and the lowest (32.6) in New York for those of mothers born in Germany.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM INFLUENZA PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	70.3	71.0
Registration states of 1910: ¹		
1920.....	60.8	62.5
1910.....	14.0	14.2
Total:		
1920.		
South Carolina.....	147.3	137.9
Utah.....	127.7	127.5
North Carolina.....	123.0	117.0
Colorado.....	110.8	111.6
Tennessee.....	106.5	103.2
Virginia.....	103.2	100.1
Missouri.....	97.9	97.2
Pittsburgh.....	96.7	96.2
Florida.....	87.0	85.4
Detroit.....	84.6	86.4
Kansas.....	83.0	83.3
Washington.....	81.7	82.6
Michigan.....	80.0	82.3
Illinois.....	79.1	80.1
Vermont.....	79.0	84.3
Kentucky.....	77.1	76.1
Indiana.....	76.3	78.3
Maine.....	72.7	77.0
San Francisco.....	70.0	76.4
Minnesota.....	69.7	70.3
Pennsylvania.....	69.3	70.1
Wisconsin.....	65.2	65.6
Ohio.....	63.4	66.1
Connecticut.....	63.1	66.5
Chicago.....	62.3	63.9
Mississippi.....	62.2	58.5
New Hampshire.....	60.9	68.4
California.....	60.8	63.8
Rhode Island.....	59.5	60.2
Oregon.....	59.4	61.4
Nebraska.....	57.9	57.6
Montana.....	56.6	55.4
Louisiana.....	54.2	50.9
St. Louis.....	51.6	51.2
Cleveland.....	50.4	50.4
Maryland.....	47.4	47.7
Boston.....	47.0	49.5
Philadelphia.....	46.6	47.9
New York.....	44.3	45.4
Baltimore.....	43.5	44.2
New York, N. Y.....	41.5	40.9
Massachusetts.....	38.9	41.1
New Jersey.....	37.4	38.1
Buffalo.....	34.5	36.7
Los Angeles.....	33.5	35.4
Delaware.....	27.8	28.7
White:		
South Carolina.....	117.3	110.8
North Carolina.....	113.6	108.7
Tennessee.....	97.3	94.3
Virginia.....	90.3	88.5
Florida.....	82.7	83.2
Kentucky.....	76.2	75.0
Pennsylvania.....	68.5	69.4
Chicago.....	58.8	60.2
Mississippi.....	53.4	49.5
Louisiana.....	48.3	45.3
Philadelphia.....	44.2	45.6
New York.....	44.2	45.4
Maryland.....	41.8	42.7
New York, N. Y.....	41.3	40.7
Baltimore.....	36.6	37.8
Colored:		
South Carolina.....	176.1	163.5
Chicago.....	165.0	148.4
Tennessee.....	146.8	140.3
North Carolina.....	145.5	136.2
Virginia.....	134.5	127.2

¹ Includes District of Columbia. ² The only area shown for this country.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM INFLUENZA PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored—Continued.		
Pennsylvania.....	98.4	92.6
Florida.....	96.7	89.6
Baltimore.....	88.4	81.0
Kentucky.....	86.2	85.6
Philadelphia.....	81.9	76.0
Maryland.....	75.8	72.3
Mississippi.....	70.3	65.6
Louisiana.....	63.7	59.7
New York.....	54.5	49.7
New York, N. Y.....	49.4	44.8
Country of birth of mother.		
United States:		
Pennsylvania.....	66.7	63.5
Chicago.....	47.2	45.1
New York.....	46.8	46.5
New York, N. Y.....	42.4	41.1
Philadelphia.....	40.1	37.8
Canada:		
New York ²	45.9	44.8
Denmark, Norway, and Sweden:		
Chicago ²	59.0	62.4
England, Wales, and Scotland:		
Pennsylvania.....	80.7	89.0
New York.....	36.5	45.0
New York, N. Y.....	33.4	39.8
Germany (includes German Poland):		
Pennsylvania.....	68.5	74.8
Philadelphia.....	56.3	56.8
Chicago.....	50.9	59.0
New York, N. Y.....	35.8	41.1
New York.....	32.6	39.0
Ireland:		
Chicago.....	77.9	79.6
Pennsylvania.....	77.7	89.3
Philadelphia.....	55.3	58.1
New York.....	46.7	52.8
New York, N. Y.....	44.9	48.1
Italy:		
Pennsylvania.....	72.5	71.9
New York, N. Y.....	54.9	53.3
New York.....	52.4	48.9

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM INFLUENZA PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	77.9	79.6
Denmark, Norway, and Sweden.....	59.0	62.4
Germany (includes German Poland).....	50.9	59.0
United States.....	47.2	45.1
New York:		
Italy.....	52.4	48.9
United States.....	46.8	46.5
Ireland.....	46.7	52.8
Canada.....	45.9	44.8
England, Wales, and Scotland.....	36.5	45.0
Germany (includes German Poland).....	32.6	39.0
New York, N. Y.—		
Italy.....	54.9	53.3
Ireland.....	44.9	48.1
United States.....	42.4	41.1
Germany (includes German Poland).....	35.8	41.1
England, Wales, and Scotland.....	33.4	39.8
Pennsylvania:		
England, Wales, and Scotland.....	80.7	89.0
Ireland.....	77.7	89.3
Italy.....	72.5	71.9
Germany (includes German Poland).....	68.5	74.8
United States.....	66.7	63.5
Philadelphia—		
Germany (includes German Poland).....	56.3	56.8
Ireland.....	55.3	58.1
United States.....	40.1	37.8

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

TUBERCULOSIS OF THE LUNGS.

The rates from tuberculosis of the lungs for the registration states of 1900 are much lower for 1920 than for 1910 or 1900, and much lower for the years 1911 to 1915 than for 1901 to 1905. The trend is unmistakably downward for every age period and for each sex, the greatest decrease between 1900 and 1920 appearing for females 75 years and over, with a reduction in the rate from 242.9 in 1900 to 86.9 in 1920 and the next greatest reduction appearing for females 25 to 34 years of age, with a rate in 1920 of 142.3 against 285.7 in 1900.

		DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
AGE PERIOD.		1920	1910	1900	Annual average.	
					1911 to 1915.	1901 to 1905.
BOTH SEXES.						
All ages—						
Adjusted rate.....		92.2	132.5	166.7	120.3	150.1
Crude rate.....		97.9	142.5	174.5	129.7	158.4
Under 1 year.....		47.6	82.4	135.2	62.3	103.8
1 to 4 years.....		15.8	28.0	40.6	22.6	32.4
Under 5 years.....		21.9	39.5	60.6	30.7	47.5
5 to 9 years.....		7.7	10.6	15.9	10.5	13.1
10 to 14 years.....		17.1	23.8	31.3	21.2	27.2
15 to 19 years.....		95.0	107.4	140.1	100.3	131.4
20 to 24 years.....		148.6	183.6	245.9	171.9	221.3
25 to 34 years.....		144.5	216.0	283.2	192.9	254.9
35 to 44 years.....		138.5	221.3	245.1	204.3	230.1
45 to 54 years.....		126.2	188.8	204.8	176.1	187.7
55 to 64 years.....		120.4	178.3	210.7	162.4	188.3
65 to 74 years.....		121.4	173.5	237.7	154.8	205.3
75 years and over.....		98.8	155.1	247.2	125.6	190.9
MALES.						
All ages—						
Adjusted rate.....		98.3	149.5	171.9	140.3	158.0
Crude rate.....		106.3	161.2	180.3	151.9	167.4
Under 1 year.....		48.7	90.5	146.5	66.7	110.8
1 to 4 years.....		17.2	31.3	41.5	23.0	31.3
Under 5 years.....		23.3	43.8	63.8	32.0	48.1
5 to 9 years.....		6.8	8.7	12.9	8.7	10.8
10 to 14 years.....		9.5	13.2	17.4	13.1	15.5
15 to 19 years.....		69.4	97.6	112.2	87.6	104.0
20 to 24 years.....		127.6	178.6	236.5	176.6	209.1
25 to 34 years.....		146.8	230.1	280.7	213.3	259.0
35 to 44 years.....		162.7	270.9	268.8	258.2	265.1
45 to 54 years.....		169.6	247.8	246.0	242.2	233.9
55 to 64 years.....		159.0	233.4	255.0	218.2	230.4
65 to 74 years.....		150.0	203.9	263.0	186.0	225.7
75 years and over.....		113.5	167.0	252.2	135.0	205.0
FEMALES.						
All ages—						
Adjusted rate.....		86.9	117.2	162.4	102.3	143.3
Crude rate.....		89.5	123.4	168.8	107.2	149.4
Under 1 year.....		46.3	74.1	123.6	57.8	96.7
1 to 4 years.....		14.3	24.6	39.7	22.1	33.4
Under 5 years.....		20.5	35.0	57.4	29.4	46.8
5 to 9 years.....		8.6	12.5	19.0	12.3	15.5
10 to 14 years.....		24.7	34.5	45.2	29.5	38.9
15 to 19 years.....		119.9	117.0	166.7	112.6	157.8
20 to 24 years.....		168.0	188.6	254.6	167.4	232.9
25 to 34 years.....		142.3	201.3	285.7	171.9	250.8
35 to 44 years.....		112.9	168.9	220.0	147.2	192.9
45 to 54 years.....		79.5	126.2	161.9	105.7	139.3
55 to 64 years.....		81.0	122.6	167.4	105.7	146.6
65 to 74 years.....		94.1	144.6	213.7	125.1	186.0
75 years and over.....		86.9	145.0	242.9	117.8	178.6

¹ Includes acute military tuberculosis.

NOTE.—The populations are these enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

Attention should be called to the slightly higher rate (119.9) for females aged 15 to 19 years in 1920 than the 1910 rate (117), and to the fact that this 1920 rate, together with the 1920 rate for females for the next age period, 20 to 24 years, are both slightly higher than the corresponding rates for the annual average 1911 to 1915. There is no reason to believe, however, that these slightly higher rates indicate a change of trend for these age periods, for similar changes appear in the 1910 rates for males 35 to 64 when compared with the corresponding lower rates in the period 1901 to 1905, and yet the downward trend was again resumed, as shown by the rates for 1911 to 1915 and for 1920.

The following table shows for the registration area and its subdivisions the death rates from tuberculosis of the lungs in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920.....	100.8	87.7	239.6
1910.....	139.7	128.7	403.1
Registration states: ²			
1920.....	99.8	87.1	239.0
1910.....	134.3	126.6	391.9
Cities in registration states ² —			
1920.....	102.0	90.4	293.2
1910.....	155.6	145.6	447.5
Rural part of registration states—			
1920.....	97.7	83.9	211.8
1910.....	110.5	105.6	308.1
Registration cities in nonregistration states:			
1920.....	161.4	131.7	251.8
1910.....	182.9	147.6	423.3
All registration cities: ²			
1920.....	104.0	91.5	287.9
1910.....	160.9	145.9	435.9

¹ Includes acute military tuberculosis.

² Includes District of Columbia.

³ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths from tuberculosis of the lungs, including acute military tuberculosis, in the registration area in 1920 is 88,195, corresponding to a rate of 100.8 per 100,000 population, a very much lower rate than 139.7 for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ESTIMATED POPULATION.								
	Registration area. ²			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	100.8	87.7	239.6	104.0	91.5	287.9	97.7	83.9	211.8
1919.....	111.3	97.3	257.3	117.0	104.0	307.8	106.1	90.8	230.7
1918.....	135.2	118.2	316.4	145.2	130.1	371.2	122.0	106.6	279.8
1917.....	129.4	115.0	312.1	142.0	126.8	369.2	116.5	102.6	268.0
1916.....	124.3	111.2	301.9	136.8	123.4	354.5	111.1	98.1	261.5
1915.....	128.2	114.8	367.2	142.3	127.2	380.1	111.8	100.7	347.4
1914.....	128.2	115.6	359.2	143.7	129.2	382.0	110.6	100.3	326.5
1913.....	127.9	116.0	346.3	142.9	129.3	372.6	110.2	100.5	309.3
1912.....	130.0	119.0	372.8	145.7	132.0	385.0	110.8	103.5	346.2
1911.....	138.2	126.4	401.1	154.4	140.1	410.6	118.7	110.4	381.1
1910.....	139.7	128.7	403.1	160.9	145.9	435.9	110.5	105.6	308.1

¹ Includes acute military tuberculosis.

² Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from tuberculosis of the lungs for the white and the colored in the registration area show general decreases for the series of years, the rates for the white falling from 128.7 per 100,000 population in 1910 to 87.7 in 1920, and for the colored from 403.1 to 239.6.

For the white in cities the rate declines in the decade from 145.9 to 91.5 and for the white in rural districts from 105.6 to 83.9, while for the colored in cities the decline is from 435.9 to 287.9 and in rural districts from 308.1 to 211.8.

As shown in the following table the death rate from tuberculosis of the lungs, including acute miliary tuberculosis, in the total registration states is 100.5 in 1920 compared with a rate of 133.9 in 1910.

STATE AND YEAR.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ²			
1920.....	100.5	103.6	97.2
1910.....	133.9	147.4	119.6
California:			
1920.....	144.0	168.0	117.1
1910.....	181.8	217.3	137.2
Colorado:			
1920.....	214.1	265.7	157.3
1910.....	209.1	251.2	159.9
Connecticut:			
1920.....	104.9	117.5	92.1
1910.....	131.6	153.1	109.6
Delaware:			
1920.....	132.3	132.7	131.8
Florida:			
1920—Total.....	96.2	97.5	94.9
White.....	60.6	64.4	56.7
Colored.....	165.0	162.2	167.9
Illinois:			
1920.....	89.7	94.2	85.1
Indiana:			
1920.....	93.3	85.2	101.6
1910.....	145.1	132.2	158.6
Kansas:			
1920.....	41.3	39.9	42.7
Kentucky:			
1920—Total.....	134.3	115.4	153.7
White.....	113.8	95.0	133.2
Colored.....	323.6	306.8	340.6
Louisiana:			
1920—Total.....	133.2	131.6	134.8
White.....	75.0	85.9	63.6
Colored.....	224.2	205.3	242.7
Maine:			
1920.....	85.3	90.0	80.4
1910.....	121.1	119.6	122.6
Maryland:			
1920—Total.....	132.8	125.3	140.4
White.....	100.3	99.9	100.6
Colored.....	292.7	249.5	337.0
1910—Total.....	178.5	185.5	171.6
White.....	137.1	148.2	126.1
Colored.....	367.4	356.9	377.7
Massachusetts:			
1920.....	97.5	106.7	88.7
1910.....	138.2	155.7	121.3
Michigan:			
1920.....	72.8	73.8	71.7
1910.....	82.7	81.9	83.7
Minnesota:			
1920.....	77.6	79.1	76.0
1910.....	90.7	88.8	92.9
Mississippi:			
1920—Total.....	121.1	104.4	137.9
White.....	44.8	39.0	50.9
Colored.....	190.7	165.6	215.3
Missouri:			
1920.....	98.1	98.1	98.1

¹ Includes acute miliary tuberculosis.

² Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Montana:			
1920.....	66.7	86.4	43.0
1910.....	78.4	97.0	50.3
Nebraska:			
1920.....	35.6	34.6	36.6
New Hampshire:			
1920.....	81.5	79.7	83.3
1910.....	114.0	118.4	109.7
New Jersey:			
1920.....	103.1	108.7	97.3
1910.....	160.0	188.2	131.0
New York:			
1920.....	106.8	123.0	90.6
1910.....	159.0	193.4	124.2
North Carolina:			
1920—Total.....	107.2	101.3	113.0
White.....	76.0	73.5	78.4
Colored.....	179.0	167.1	190.5
Ohio:			
1920.....	89.1	90.8	87.3
1910.....	130.5	133.1	127.9
Oregon:			
1920.....	73.8	78.1	68.9
Pennsylvania:			
1920.....	92.1	97.0	87.0
1910.....	117.5	124.0	110.5
Rhode Island:			
1920.....	111.2	125.0	97.8
1910.....	157.6	178.3	137.0
South Carolina:			
1920—Total.....	112.5	103.7	121.2
White.....	59.4	60.8	57.9
Colored.....	162.7	145.8	178.9
Tennessee:			
1920—Total.....	145.6	122.4	169.1
White.....	113.4	94.7	132.3
Colored.....	280.4	240.6	319.0
Utah:			
1920.....	32.3	44.0	19.8
1910.....	35.9	41.7	29.5
Vermont:			
1920.....	67.0	76.0	57.6
1910.....	92.1	97.5	86.5
Virginia:			
1920—Total.....	129.7	109.9	149.9
White.....	84.7	70.4	99.5
Colored.....	234.9	204.7	264.7
Washington:			
1920.....	82.2	88.9	74.3
1910.....	88.7	92.3	83.8
Wisconsin:			
1920.....	74.4	77.2	71.4
1910.....	92.3	91.3	93.2

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 32.3 in Utah to 214.1 in Colorado. In 1910 also Utah had the lowest rate and Colorado the highest.

In 21 of the 34 states the rates for males are higher than those for females. California, Colorado, Montana, and Utah show much higher rates for males than for females, but for Kentucky, Mississippi, Tennessee, and Virginia, the rates for females are much higher than those for males.

In every state shown by color the rate for the colored is more than twice as high as that for the white, Mississippi having a rate four times as high—190.7 for the colored compared with 44.8 for the white.

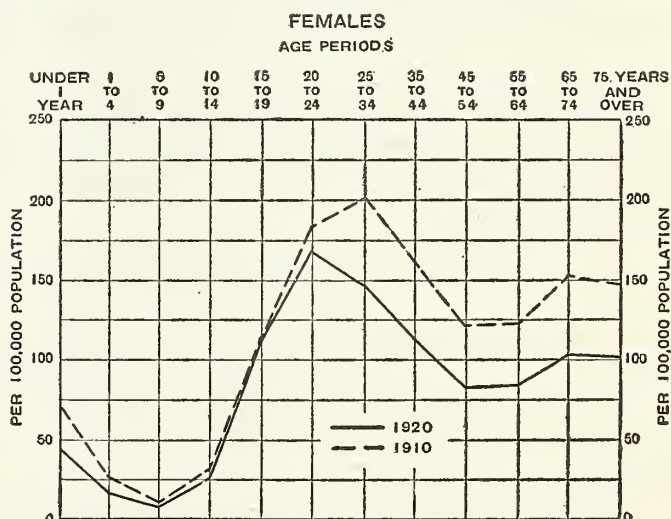
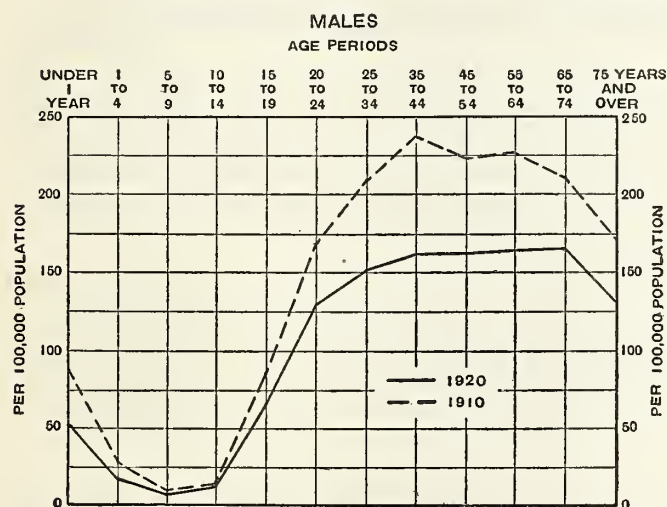
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the following table and diagrams.

AREA, YEAR, AND SEX.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ²															
Both sexes.....	97.5	100.5	43.6	15.1	20.7	8.5	18.7	90.7	161.0	156.5	140.4	126.5	131.1	149.9	134.1
Males.....	99.3	103.6	47.8	15.6	21.8	7.5	10.7	66.4	139.0	152.4	156.7	154.4	161.0	172.4	146.2
Females.....	96.2	97.2	39.4	14.7	19.5	9.5	26.8	114.7	181.9	160.7	122.7	94.7	98.1	126.7	123.5
Registration states of 1910: ²															
1920—															
Both sexes.....	93.3	98.6	47.2	16.5	22.4	8.2	18.0	88.9	149.5	149.3	138.8	124.9	125.8	134.1	114.6
Males.....	99.2	106.7	52.0	17.3	24.0	7.2	10.5	65.1	129.7	151.1	162.1	162.1	164.0	165.0	131.1
Females.....	88.3	90.2	42.4	15.6	20.8	9.2	25.6	112.4	168.6	147.5	113.0	83.0	84.5	103.0	100.5
1910—															
Both sexes.....	125.7	133.9	79.8	27.0	38.1	10.5	22.1	99.5	176.2	205.6	202.6	175.7	177.0	182.6	158.6
Males.....	137.6	147.4	89.5	28.4	41.3	9.0	13.1	85.8	168.7	209.2	239.0	224.3	227.0	211.7	170.1
Females.....	115.1	119.6	69.9	25.5	34.8	12.0	31.2	113.2	184.0	201.6	162.0	121.3	123.7	153.6	148.4

¹ Including acute military tuberculosis.² Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM TUBERCULOSIS OF THE LUNGS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate from tuberculosis of the lungs for 1920 is 93.3 against 125.7 for 1910.

In both years the rates for males are noticeably higher than those for females in all the age periods except 5 to 24.

In 1920 the adjusted rate is 97.5 for the registration states of 1920 against 93.3 for the states of 1910.

The diagrams show the death rates from tuberculosis of the lungs, including acute military tuberculosis, for males and females, and the striking feature of both diagrams is that in 1920 the rates in every age period are lower and usually much lower than those in 1910. The highest rate (239) for males in 1910 is in the age period 35 to 44 years, and the highest in 1920 (165) is in the age period 35 to 44 years; the highest rate (201.6) for females in 1910 is in 25 to 34 years and the highest (168.6) in 1920 is in 20 to 24 years.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or

the lowest rates in 1920, are included in the table on page 72.

Among the states and cities not shown by color, the highest rates from tuberculosis of the lungs in 1920 are for Colorado (212.5) and Denver (296.1) which in 1910 had rates of 208.3 and 302.4, respectively. The lowest rates in 1920 are for Utah (32) and Akron (48.3) which in 1910 had rates of 35.7 and 72.3, respectively.

The high rates in Colorado are evidence not of the unhealthfulness of the climate, but rather of its attractiveness to those afflicted with tuberculosis.

Among the states and cities shown by color, the highest rates in 1920 are for Tennessee (145.2) and for Memphis (178.6). The lowest rates in 1920 are for North Carolina (106.4) and for Kansas City, Kans. (95).

In Memphis the rates for the colored are far in excess of those for the white. A strikingly high rate is shown in 1914 for the colored (548.3 against 113.7 for the white).

MORTALITY RATES.

YEAR.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—			Lowest rate in 1920—				
	Not shown by color: Colorado.	Shown by color: Tennessee.			Not shown by color: Utah.	Shown by color: North Carolina.			Not shown by color: Denver.	Shown by color: Memphis.			Not shown by color: Akron.	Shown by color: Kansas City, Kans.		
Total.		White.	Colored.	Total.		White.	Colored.	Total.		White.	Colored.	Total.		White.	Colored.	
1920.....	212.5	145.2	112.8	281.1	32.0	106.4	75.3	178.2	296.1	178.6	91.1	324.2	48.3	95.0	79.0	190.1
1919.....	200.5	150.8	111.7	312.6	37.7	111.5	78.1	188.3	256.4	200.3	86.1	399.8	51.1	120.8	80.3	366.3
1918.....	229.9	186.3	135.9	392.1	40.7	127.6	86.4	221.3	311.0	275.5	132.7	521.0	60.2	123.1	98.1	277.7
1917.....	179.5	177.5	136.4	343.0	36.5	124.5	84.1	215.7	243.7	233.9	123.3	475.1	63.3	116.0	97.2	235.4
1916.....	164.4	(2)	(2)	(2)	41.2	133.3	90.2	229.8	215.4	(3)	(3)	(3)	48.1	114.1	87.8	284.7
1915.....	169.2	(2)	(2)	(2)	36.9	1207.6	134.7	1345.3	252.0	270.4	119.3	513.1	55.3	137.9	106.6	346.2
1914.....	177.4	(2)	(2)	(2)	41.6	1221.4	110.7	1336.7	255.5	280.0	113.7	543.3	49.5	134.0	108.3	309.9
1913.....	178.2	(2)	(2)	(2)	42.2	1200.2	114.7	1298.0	255.7	247.8	136.3	424.7	62.6	163.6	134.4	369.3
1912.....	192.9	(2)	(2)	(2)	33.8	1209.3	114.5	1326.8	280.0	227.9	139.3	366.0	74.3	160.3	132.9	359.3
1911.....	206.2	(2)	(2)	(2)	38.1	1228.1	116.2	1349.3	274.3	219.4	127.5	366.0	78.1	174.2	143.1	407.5
1910.....	208.3	(2)	(2)	(2)	35.7	1247.3	117.3	1374.4	302.4	250.1	145.6	407.1	72.3	153.6	111.9	476.6

¹ Includes acute military tuberculosis.² Not added to registration area until a later date.³ Transcripts for deaths not received.⁴ Includes only municipalities having a population of 1,000 or more in 1910.⁵ Includes only municipalities having a population of 1,000 or more in 1900.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon added in 1918; Delaware, Florida, and Mississippi in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate: Colorado—														
Both sexes.....	214.1	52.0	11.6	19.6	3.2	9.0	113.2	379.1	474.2	346.7	216.1	185.9	163.1	118.0
Males.....	265.7	61.2	10.1	20.3	4.2	4.5	101.2	450.3	579.0	445.1	289.7	249.2	189.1	158.4
Females.....	157.3	42.4	13.0	18.8	2.1	13.5	125.3	307.5	362.1	231.2	126.1	101.9	129.5	76.0
Lowest rate: Utah—														
Both sexes.....	32.3	24.9	8.1	11.4	.....	8.9	13.8	36.3	45.3	59.3	60.9	78.4	72.6	102.9
Males.....	44.0	48.8	8.0	16.0	.....	.....	18.5	41.4	47.6	88.9	95.2	123.0	105.6	88.0
Females.....	19.8	.....	8.2	6.6	.....	7.8	9.2	31.1	42.7	24.2	18.5	27.9	37.4	116.1
AREA SHOWN BY COLOR.														
Highest total rate: Tennessee—														
White...Both sexes.....	113.4	39.8	13.3	18.7	3.8	8.9	77.1	165.4	182.7	160.1	165.2	221.2	372.8	336.3
Males.....	94.7	41.1	12.6	18.4	2.5	3.5	55.1	125.4	144.3	145.8	145.1	200.6	311.9	307.0
Females.....	132.3	38.5	14.1	19.1	5.2	14.6	98.6	201.2	218.8	174.4	188.4	244.8	441.5	367.3
Colored...Both sexes.....	280.4	165.9	73.7	92.0	48.4	82.0	335.8	608.2	459.4	284.1	284.6	258.3	342.3	268.1
Males.....	240.6	132.4	87.6	96.5	34.6	53.3	253.3	516.0	395.9	306.9	245.1	246.2	333.2	183.6
Females.....	319.0	199.5	59.9	87.5	62.3	110.8	412.0	684.2	512.1	264.0	335.2	274.4	352.8	348.3
Lowest total rate: Chicago—														
White...Both sexes.....	78.1	30.2	11.6	15.0	4.0	12.9	85.2	107.8	115.1	116.7	93.9	104.1	73.7	40.7
Males.....	85.6	43.8	11.9	17.8	6.3	6.4	61.7	95.4	114.9	134.4	125.7	145.3	113.0	63.8
Females.....	70.5	16.3	11.2	12.2	1.6	19.4	107.1	118.5	115.4	96.1	57.9	59.8	37.7	23.6
Colored...Both sexes.....	274.6	196.5	80.2	107.5	96.9	177.5	324.8	472.1	306.2	224.9	302.3	350.3	70.8	.....
Males.....	308.5	134.4	41.4	63.3	32.6	174.2	387.8	515.9	337.5	283.2	387.4	325.7	.....	.....
Females.....	237.6	255.4	116.9	149.3	160.2	180.4	268.1	430.5	273.9	149.7	174.4	378.8	127.2	.....
White.														
Mothers born in the United States: Highest rate—														
New York, N. Y.—														
Both sexes.....	89.0	63.2	20.4	28.8	4.8	15.7	82.3	143.2	121.8	149.3	147.4	112.8	175.4	144.5
Males.....	100.2	53.6	13.5	21.6	4.8	2.7	66.0	127.7	125.2	200.2	234.1	167.0	262.1	285.4
Females.....	78.2	73.7	27.4	36.2	4.9	28.7	97.9	157.2	118.6	99.8	60.0	61.3	105.5	58.2
Lowest rate: Chicago—														
Both sexes.....	43.5	21.5	10.3	12.4	4.9	11.0	57.6	72.0	73.7	62.0	54.7	58.2	24.3	58.4
Males.....	42.7	25.6	4.1	8.2	9.8	2.4	32.9	50.3	76.6	71.1	80.0	66.1	52.6	51.3
Females.....	44.3	17.3	16.6	16.7	.....	19.5	80.6	90.5	70.9	52.1	25.7	49.7	.....	62.8
Mothers born in Canada: New York ² —														
Both sexes.....	93.2	.....	.....	.....	7.8	21.8	55.9	139.2	143.5	107.4	132.6	60.8	119.2	28.9
Males.....	112.3	.....	.....	.....	.....	14.5	28.5	105.2	180.2	172.0	188.4	87.3	98.9	.....
Females.....	75.8	.....	.....	.....	15.9	29.0	82.3	168.2	114.1	52.4	78.0	55.6	138.0	53.2

¹ Includes acute military tuberculosis.² The only area shown for this country.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
<i>White—Continued.</i>														
Mothers born in Denmark, Norway, and Sweden:														
Chicago ² —														
Both sexes.....	108.6	-----	-----	-----	-----	-----	120.7	133.3	132.3	137.7	127.0	144.8	93.6	-----
Males.....	125.3	-----	-----	-----	-----	-----	110.4	95.4	154.8	168.0	166.2	189.8	133.8	-----
Females.....	92.4	-----	-----	-----	-----	-----	130.2	166.5	110.9	107.1	87.5	98.2	58.6	-----
Mothers born in England, Wales, and Scotland:														
Highest rate—														
Pennsylvania—														
Both sexes.....	104.0	-----	-----	-----	21.2	8.5	48.8	127.4	133.1	117.4	126.7	144.5	117.6	171.7
Males.....	119.7	-----	-----	-----	20.8	-----	89.0	89.0	144.1	149.3	162.1	214.9	173.1	144.7
Females.....	88.3	-----	-----	-----	21.7	16.9	97.1	162.6	122.7	86.0	88.8	68.2	61.6	194.4
Lowest rate—														
New York—														
Both sexes.....	99.3	-----	8.2	6.8	5.8	-----	68.8	135.5	119.0	111.4	123.3	125.8	98.2	81.8
Males.....	119.5	-----	-----	-----	11.8	-----	81.4	113.3	124.1	136.4	174.8	173.6	112.6	61.3
Females.....	79.7	-----	16.6	13.6	-----	-----	57.1	154.3	114.3	87.2	68.6	76.4	84.4	98.3
Mothers born in Germany (includes German Poland):														
Highest rate—														
New York, N. Y.—														
Both sexes.....	127.8	-----	44.4	37.1	19.9	9.3	97.9	108.8	138.0	133.7	163.4	165.0	116.0	85.9
Males.....	164.5	-----	65.8	55.0	13.3	-----	58.3	138.3	142.4	164.6	235.1	266.3	161.6	110.7
Females.....	92.5	-----	22.6	18.8	26.4	18.6	134.4	82.0	133.7	102.7	93.6	67.2	76.5	67.1
Lowest rate—														
Chicago—														
Both sexes.....	70.9	-----	13.7	11.5	-----	17.1	82.8	113.6	85.4	88.8	48.8	77.4	59.9	33.6
Males.....	77.8	-----	-----	-----	-----	-----	62.4	103.6	101.5	85.0	62.7	118.3	63.3	77.1
Females.....	64.4	-----	27.7	23.1	-----	33.9	102.5	122.4	70.4	92.4	35.4	36.2	56.9	-----
Mothers born in Ireland:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	242.1	99.0	36.6	48.4	6.7	12.0	184.0	298.3	262.7	311.8	319.7	271.3	251.9	142.7
Males.....	325.4	116.4	45.4	58.8	6.7	12.1	122.0	234.2	297.0	457.3	528.3	456.2	394.5	318.2
Females.....	173.4	80.8	27.8	37.6	6.7	12.0	241.4	348.0	236.9	198.6	143.8	117.0	150.7	58.0
Lowest rate—														
Chicago—														
Both sexes.....	120.7	143.6	-----	27.1	-----	20.8	142.4	189.2	160.3	137.6	150.9	80.7	79.1	-----
Males.....	151.8	289.4	-----	53.6	-----	-----	180.1	237.4	164.1	182.7	217.2	106.9	118.8	-----
Females.....	92.7	-----	-----	-----	-----	41.6	105.5	148.9	157.0	98.4	89.5	55.7	47.4	-----
Mothers born in Italy:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	90.8	38.6	15.9	20.3	8.1	39.2	164.2	211.8	127.3	109.3	121.5	112.1	93.8	64.7
Males.....	89.6	28.7	15.8	18.2	12.5	22.1	136.1	180.0	117.0	118.7	152.4	154.1	130.3	138.6
Females.....	92.2	48.6	16.1	22.3	3.6	56.8	190.7	241.3	139.6	96.1	78.4	60.6	53.7	-----
Lowest rate—														
Pennsylvania—														
Both sexes.....	57.6	63.2	15.0	24.3	2.8	19.5	68.9	111.1	110.0	66.2	81.0	95.6	69.4	378.1
Males.....	58.9	56.0	10.0	18.8	5.6	11.6	56.3	119.4	97.0	52.9	108.8	132.2	125.2	401.6
Females.....	55.9	70.4	20.1	29.8	-----	27.3	82.1	99.7	132.4	90.2	29.1	40.1	-----	357.1

¹ Includes acute military tuberculosis.² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920, and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

Throughout the table there are marked differences in rates, a most striking example being the Tennessee rate (280.4) for the colored against 32.3 for Utah; the highest rate shown (684.2) is in Tennessee for colored females in the age period 20 to 24 years, while in Utah for females in the same age period the rate is only 31.1.

The highest rate (242.1) for white persons, by country of birth of mother, appears in New York City for those of mothers born in Ireland, and the lowest rate (43.5) in Chicago for those of mothers born in the United States.

For males and females for the age period 45 to 54 the highest rates (528.3 and 143.8, respectively) appear in New York City for those of mothers born in Ireland; lower rates (217.2 and 89.5, respectively), for the same age period and same race stock, appear in Chicago, but the lowest rate (62.7) for males for this age period is found in Chicago for those of mothers born in Germany, and the lowest rate for females (25.7) in this age group is found in Chicago for those of mothers born in the United States.

In the table on page 74 certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

Colorado has the highest total adjusted rate (200.6).

This very high rate in no way reflects upon the state for it is well known that annually large numbers of those ill with tuberculosis go to Colorado from all parts of the country, hoping that the favorable climate will lead to recovery. Many of course go too late, hence, the high death rate.

Utah has the lowest adjusted rate (33.5).

For the white Tennessee has the highest adjusted rate (122.4) and Mississippi the lowest (50.7).

For the colored Kentucky has the highest adjusted rate (315.1) and Florida the lowest (162).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (194.8) is in New York City for those of mothers born in Ireland and the lowest (47) in Chicago for those of mothers born in the United States.

MORTALITY RATES.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ENUM- ERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ²	97.5	100.5
Registration states of 1910: ²		
1920.....	93.3	98.6
1910.....	125.7	133.9
Total: 1920.		
Colorado.....	200.6	214.1
Tennessee.....	155.2	145.6
Los Angeles.....	146.2	168.9
Kentucky.....	140.6	134.3
Louisiana.....	139.8	133.2
Virginia.....	137.4	129.7
Mississippi.....	131.5	121.1
Maryland.....	129.2	132.8
Delaware.....	127.7	132.3
South Carolina.....	126.9	112.5
California.....	126.9	144.0
Baltimore.....	124.3	134.5
North Carolina.....	121.5	107.2
Philadelphia.....	111.7	122.1
Rhode Island.....	105.5	111.2
New York, N. Y.....	104.6	112.9
Boston.....	101.2	110.6
Connecticut.....	100.8	104.9
New York.....	98.5	106.8
New Jersey.....	98.3	103.1
Florida.....	96.9	96.2
Pittsburgh.....	94.2	98.4
Missouri.....	93.4	98.1
San Francisco.....	93.1	114.3
Massachusetts.....	91.8	97.5
Buffalo.....	91.6	99.6
Pennsylvania.....	90.4	92.1
Indiana.....	89.7	93.3
Cleveland.....	89.1	96.5
Illinois.....	85.1	89.7
Ohio.....	84.2	89.1
Maine.....	81.2	85.3
Detroit.....	80.9	87.2
Chicago.....	78.9	86.3
St. Louis.....	77.8	88.0
Washington.....	77.4	82.2
New Hampshire.....	77.3	81.5
Minnesota.....	75.6	77.6
Wisconsin.....	72.9	74.4
Michigan.....	70.6	72.8
Oregon.....	69.4	73.8
Vermont.....	62.6	67.0
Montana.....	60.1	66.7
Kansas.....	40.4	41.3
Nebraska.....	35.1	35.6
Utah.....	33.5	32.3
White:		
Tennessee.....	122.4	113.4
Kentucky.....	120.8	113.8
New York, N. Y.....	98.8	106.4
Philadelphia.....	97.3	106.0
Maryland.....	95.6	100.3
Baltimore.....	94.3	102.7
New York.....	94.3	102.2
Virginia.....	89.7	84.7
North Carolina.....	86.0	76.0
Pennsylvania.....	84.2	85.5
Louisiana.....	79.8	75.0
Chicago.....	71.7	78.1
South Carolina.....	66.4	59.4
Florida.....	60.3	60.6
Mississippi.....	50.7	44.8
Colored:		
Kentucky.....	315.1	323.6
New York, N. Y.....	312.9	333.8
New York.....	295.9	323.6
Maryland.....	289.3	292.7
Baltimore.....	288.7	317.4
Tennessee.....	282.8	280.4
Philadelphia.....	280.5	322.3
Pennsylvania.....	259.3	285.1
Virginia.....	247.3	234.9
Chicago.....	241.5	274.6
Louisiana.....	231.0	224.2
North Carolina.....	204.0	179.0
Mississippi.....	203.0	190.7
South Carolina.....	186.7	162.7
Florida.....	162.0	165.0

¹ Includes acute military tuberculosis.² Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ENUM- ERATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
<i>Country of birth of mother.</i>		
United States:		
New York, N. Y.....	94.3	89.0
Philadelphia.....	80.2	77.1
New York.....	77.2	75.9
Pennsylvania.....	71.0	65.8
Chicago.....	47.0	43.5
Canada:		
New York ³	80.3	93.2
Denmark, Norway, and Sweden:		
Chicago ³	89.8	108.6
England, Wales, and Scotland:		
Pennsylvania.....	85.5	104.0
New York.....	78.1	99.3
New York, N. Y.....	76.2	100.5
Germany (includes German Poland):		
New York.....	97.4	125.8
Philadelphia.....	95.8	119.0
New York, N. Y.....	95.7	127.8
Pennsylvania.....	88.7	105.8
Chicago.....	60.9	70.9
Ireland:		
New York, N. Y.....	194.8	242.1
New York.....	183.9	225.2
Philadelphia.....	173.4	201.1
Pennsylvania.....	150.5	182.7
Chicago.....	106.3	120.7
Italy:		
New York, N. Y.....	98.6	90.8
New York.....	95.9	87.0
Pennsylvania.....	71.2	57.6

³ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS ¹ PER 100,000 ENUM- ERATED POPULATION 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	106.3	120.7
Denmark, Norway and Sweden.....	89.8	108.6
Germany (includes German Poland).....	60.9	70.9
United States.....	47.0	43.5
New York:		
Ireland.....	183.9	225.2
Germany (includes German Poland).....	97.4	125.8
Italy.....	95.9	87.0
Canada.....	80.3	93.2
England, Wales and Scotland.....	78.1	99.3
United States.....	77.2	75.9
New York, N. Y.—		
Ireland.....	194.8	242.1
Italy.....	98.6	90.8
Germany (includes German Poland).....	95.7	127.8
United States.....	94.3	89.0
England, Wales and Scotland.....	76.2	100.5
Pennsylvania:		
Ireland.....	150.5	182.7
Germany (includes German Poland).....	88.7	105.8
England, Wales and Scotland.....	85.5	104.0
Italy.....	71.2	57.6
United States.....	71.0	65.8
Philadelphia—		
Ireland.....	173.4	201.1
Germany (includes German Poland).....	95.8	119.0
United States.....	80.2	77.1

¹ Includes acute military tuberculosis.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

In each of the five areas the adjusted rate for those of mothers born in Ireland is very much higher than

the rate for any other race stock; in Chicago, New York, Pennsylvania and Philadelphia the lowest rates are for those of mothers born in the United States and in New York City the lowest rate is for those of mothers born in England, Wales and Scotland.

ALL OTHER FORMS OF TUBERCULOSIS.

Although the 1920 rates in the following table for the registration states of 1900 are considerably lower than those for 1900, the fact that the rates for the period 1911 to 1915 are but little lower than those for 1901 to 1905 suggests that the downward trend of the rates from other forms of tuberculosis is very slight, most of the improvement being for children under 1 year.

		DEATH RATES FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.					
AGE PERIOD.						Annual average.	
		1920	1910	1900			
						1911 to 1915.	1901 to 1905.
BOTH SEXES.							
All ages:							
Adjusted rate.....		15.5	24.0	21.4	21.8	22.4	
Crude rate.....		14.9	22.8	20.7	20.8	21.6	
Under 1 year.....		92.5	167.7	187.2	148.3	175.0	
1 to 4 years.....		45.8	74.6	62.9	69.2	62.4	
Under 5 years.....		54.8	94.3	89.2	85.4	86.2	
5 to 9 years.....		14.3	20.7	16.4	19.8	18.9	
10 to 14 years.....		8.8	11.9	9.9	11.0	11.3	
15 to 19 years.....		10.6	14.8	11.5	12.9	13.2	
20 to 24 years.....		10.9	13.8	12.2	13.2	14.4	
25 to 34 years.....		10.1	13.0	12.1	12.4	13.2	
35 to 44 years.....		8.2	13.3	10.7	12.3	12.3	
45 to 54 years.....		10.0	13.4	12.0	11.8	12.7	
55 to 64 years.....		10.8	17.0	13.5	15.0	15.9	
65 to 74 years.....		11.3	22.3	20.1	17.8	20.3	
75 years and over.....		13.1	19.9	24.3	17.2	21.4	
MALES.							
All ages:							
Adjusted rate.....		16.2	24.0	22.5	22.7	22.9	
Crude rate.....		15.5	22.8	21.6	21.5	22.0	
Under 1 year.....		103.3	160.4	203.0	161.7	192.0	
1 to 4 years.....		49.5	78.3	67.5	72.2	65.3	
Under 5 years.....		59.8	95.7	96.2	90.5	92.1	
5 to 9 years.....		15.6	20.5	18.2	20.6	19.7	
10 to 14 years.....		8.8	12.1	10.0	11.0	11.4	
15 to 19 years.....		9.6	13.5	11.9	12.4	12.1	
20 to 24 years.....		10.3	12.3	13.2	13.3	14.0	
25 to 34 years.....		10.3	12.7	11.5	12.6	12.4	
35 to 44 years.....		8.7	13.1	11.0	12.8	11.6	
45 to 54 years.....		9.7	15.2	11.0	12.4	13.2	
55 to 64 years.....		11.2	18.4	14.1	15.6	16.8	
65 to 74 years.....		13.4	23.1	21.1	18.6	20.8	
75 years and over.....		9.2	16.0	23.8	16.1	21.4	
FEMALES.							
All ages:							
Adjusted rate.....		14.8	24.0	20.4	20.9	21.9	
Crude rate.....		14.2	22.8	19.7	19.9	21.1	
Under 1 year.....		81.5	175.2	171.2	134.6	157.5	
1 to 4 years.....		41.9	70.9	58.3	66.2	59.4	
Under 5 years.....		49.6	92.9	82.1	80.2	80.1	
5 to 9 years.....		12.9	20.9	14.5	18.9	18.2	
10 to 14 years.....		8.8	11.8	9.8	11.0	11.2	
15 to 19 years.....		11.7	16.0	11.0	13.4	14.3	
20 to 24 years.....		11.4	15.4	11.2	13.0	14.8	
25 to 34 years.....		9.8	13.3	12.7	12.2	14.1	
35 to 44 years.....		7.6	13.6	10.3	11.6	13.0	
45 to 54 years.....		10.3	11.6	13.1	11.3	12.1	
55 to 64 years.....		10.5	15.6	12.8	14.4	15.0	
65 to 74 years.....		9.3	21.6	19.1	17.0	19.8	
75 years and over.....		16.3	23.1	24.7	18.1	21.4	

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from all other forms of tuberculosis in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920.....	13.4	12.4	24.3
1910.....	20.6	19.6	44.5
Registration states: ²			
1920.....	13.4	12.3	24.5
1910.....	20.6	19.7	50.2
Cities in registration states ² —			
1920.....	16.5	14.9	42.1
1910.....	23.9	22.7	59.2
Rural part of registration states—			
1920.....	10.5	9.8	15.7
1910.....	16.9	16.4	36.5
Registration cities in nonregistration states:			
1920.....	15.3	14.0	19.3
1910.....	20.8	18.7	34.5
All registration cities: ²			
1920.....	16.5	14.9	39.1
1910.....	23.3	22.0	47.4

¹ Exclusive of Hawaii.

² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to all other forms of tuberculosis in the registration area in 1920 is 11,721, giving a rate of 13.4 per 100,000 population, a rate much lower than that (20.6) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	13.4	12.4	24.3	16.5	14.9	39.1	10.5	9.8	15.7
1919.....	14.4	13.3	25.0	17.9	16.3	40.5	11.1	10.5	16.9
1918.....	16.8	15.6	30.6	20.9	19.3	45.6	12.9	12.2	20.6
1917.....	17.6	16.4	32.4	21.2	19.7	44.6	14.0	13.2	23.0
1916.....	17.8	16.7	33.0	21.6	20.1	45.9	13.9	13.0	23.3
1915.....	18.2	16.8	42.5	21.5	19.7	48.6	14.4	13.5	33.1
1914.....	19.0	17.8	42.5	22.1	20.7	45.6	15.5	14.5	38.0
1913.....	20.0	18.8	41.5	23.1	21.7	47.9	16.2	15.4	32.5
1912.....	19.7	18.5	45.3	22.8	21.2	49.2	17.3	16.5	40.8
1911.....	20.9	19.9	45.1	24.0	22.8	47.1	17.3	16.5	40.8
1910.....	20.6	19.6	44.5	23.3	22.0	47.4	16.9	16.4	36.5

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from all other forms of tuberculosis for the white and the colored in the registration area show general decreases for the series of years, the rates for the white falling from 19.6 in 1910 to 12.4 in 1920, and those for the colored from 44.5 to 24.3.

For the white in cities the rate declines from 22 in 1910 to 14.9 in 1920, and in rural districts from 16.4 to 9.8, while for the colored in cities the decline is from 47.4 to 39.1 and in rural districts from 36.5 to 15.7.

As shown in the following table the death rate from all other forms of tuberculosis in the total registration states is 13.5 in 1920 against 20.7 in 1910.

MORTALITY RATES.

STATE AND YEAR.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENUMERATED POPULATION.			STATE AND YEAR.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.		Both sexes.	Males.	Females.
Registration states: ¹				New York:			
1920.....	13.5	13.9	13.0	1920.....	14.9	15.8	13.9
1910.....	20.7	20.4	20.9	1910.....	22.3	23.0	21.5
California:				North Carolina:			
1920.....	18.1	18.5	17.6	1920—Total.....	10.2	9.5	10.9
1910.....	24.7	25.3	24.0	White.....	7.6	7.3	7.9
Colorado:				Colored.....	16.1	14.5	17.7
1920.....	13.0	13.6	12.3	Ohio:			
1910.....	17.3	16.9	17.6	1920.....	14.7	14.8	14.5
Connecticut:				1910.....	20.7	19.0	22.4
1920.....	15.8	17.8	13.7	Oregon:			
1910.....	19.0	19.5	18.5	1920.....	16.0	16.6	15.3
Delaware:				Pennsylvania:			
1920.....	14.3	15.8	12.8	1920.....	13.6	14.2	12.9
Florida:				1910.....	16.7	16.8	16.7
1920—Total.....	9.2	11.9	6.3	Rhode Island:			
White.....	7.5	9.8	5.2	1920.....	20.8	23.2	18.6
Colored.....	12.4	16.1	8.6	1910.....	25.4	21.5	29.4
Illinois:				South Carolina:			
1920.....	11.6	12.0	11.1	1920—Total.....	8.1	9.4	6.9
Indiana:				White.....	6.6	8.4	4.7
1920.....	16.0	16.1	15.9	Colored.....	9.6	10.4	8.8
1910.....	29.4	27.1	31.8	Tennessee:			
Kansas:				1920—Total.....	19.5	18.9	20.0
1920.....	7.1	7.6	6.5	White.....	16.6	16.2	17.0
Kentucky:				Colored.....	31.4	30.5	32.3
1920—Total.....	19.0	19.4	18.7	Utah:			
White.....	17.0	17.3	16.6	1920.....	7.1	6.9	7.4
Colored.....	38.1	38.8	37.5	1910.....	8.6	9.7	7.4
Louisiana:				Vermont:			
1920—Total.....	8.6	8.5	8.6	1920.....	14.8	15.1	14.4
White.....	6.6	7.0	6.1	1910.....	21.4	18.6	24.2
Colored.....	11.7	11.0	12.4	Virginia:			
Maine:				1920—Total.....	14.1	13.9	14.2
1920.....	18.7	17.0	20.6	White.....	10.8	10.3	11.4
1910.....	28.7	28.9	28.5	Colored.....	21.7	22.7	20.7
Maryland:				Washington:			
1920—Total.....	14.8	15.5	14.0	1920.....	17.0	17.4	16.6
White.....	10.7	11.2	10.2	1910.....	20.1	18.8	21.9
Colored.....	34.7	36.3	33.0	Wisconsin:			
1910—Total.....	19.3	18.6	20.0	1920.....	11.7	12.2	11.2
White.....	17.3	16.4	18.2	1910.....	14.7	13.9	15.6
Colored.....	28.4	28.7	28.1				
Massachusetts:							
1920.....	17.0	17.9	16.1				
1910.....	25.3	26.3	24.3				
Michigan:							
1920.....	11.7	11.3	12.1				
1910.....	15.2	14.5	15.9				
Minnesota:							
1920.....	12.5	12.4	12.6				
1910.....	18.6	18.9	18.3				
Mississippi:							
1920—Total.....	6.6	6.5	6.7				
White.....	3.2	3.0	3.3				
Colored.....	9.7	9.7	9.7				
Missouri:							
1920.....	9.0	9.6	8.4				
Montana:							
1920.....	9.7	8.7	10.8				
1910.....	12.0	11.9	12.1				
Nebraska:							
1920.....	7.7	7.4	8.0				
New Hampshire:							
1920.....	15.6	17.1	14.0				
1910.....	21.8	20.8	22.9				
New Jersey:							
1920.....	12.1	12.5	11.7				
1910.....	22.9	23.0	22.8				

¹ Includes District of Columbia.

NOTE.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 6.6 in Mississippi to 20.8 in Rhode Island. Males and females show lower rates in 1920 than in 1910 for every state except Rhode Island, in which the rate for males in 1920 is 23.2 against 21.5 in 1910.

In every state shown by color the rate for the colored is higher than that for the white, in Maryland in 1920 reaching even a ratio of three to one.

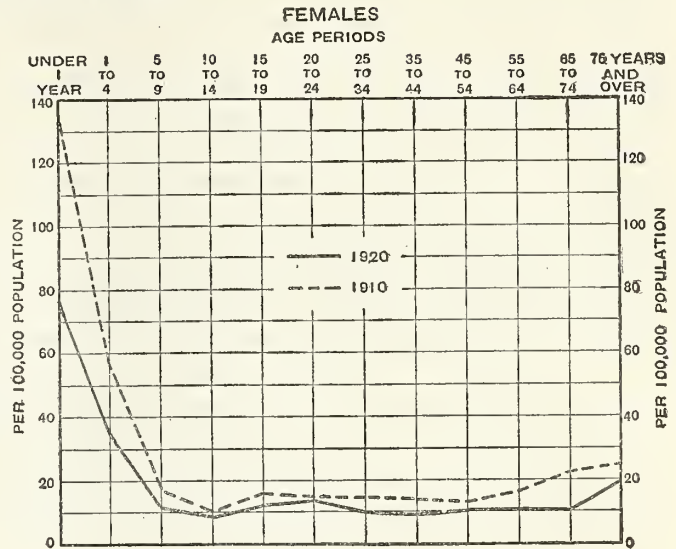
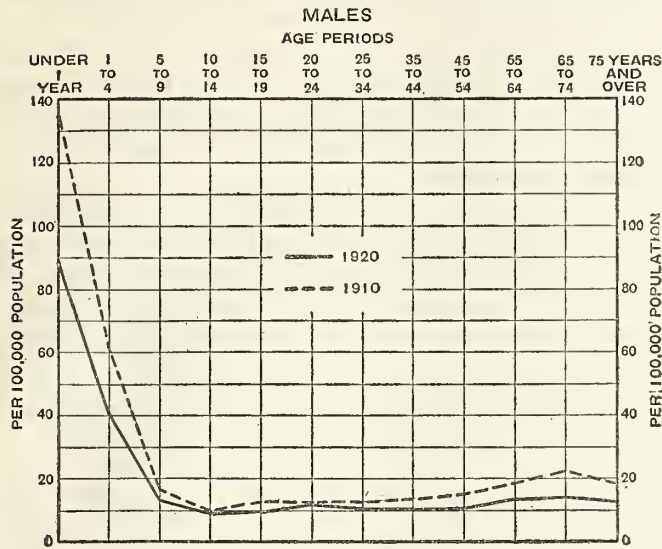
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which rates are shown in the following table and diagrams:

AREA, YEAR, AND SEX.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	13.6	13.5	68.0	30.0	37.4	10.4	7.6	9.8	12.1	10.8	9.7	10.7	12.1	14.5	17.9
Males.....	14.1	13.9	73.7	32.1	40.2	11.4	7.5	9.1	11.6	11.1	9.9	11.0	13.1	16.4	14.1
Females.....	13.1	13.0	62.0	27.8	34.5	9.4	7.8	10.5	12.6	10.5	9.4	10.5	11.1	12.6	21.3
Registration states of 1910: ¹															
1920—															
Both sexes.....	14.9	14.5	82.5	37.7	46.3	12.2	8.8	10.8	12.4	10.3	9.7	10.5	12.0	12.2	16.0
Males.....	15.4	15.0	88.7	40.6	49.9	13.1	8.8	9.8	11.6	10.6	10.2	10.6	13.4	14.0	12.3
Females.....	14.3	14.0	76.2	34.7	42.7	11.3	8.9	11.8	13.1	9.9	9.2	10.4	10.4	10.3	19.2
1910—															
Both sexes.....	21.3	20.7	133.9	58.1	74.0	17.0	10.3	14.1	13.7	13.7	13.9	14.0	17.7	22.4	21.8
Males.....	21.2	20.4	135.1	60.1	75.8	16.8	10.0	12.6	12.7	13.0	13.9	15.0	18.7	22.3	18.4
Females.....	21.4	20.9	132.6	56.1	72.1	17.2	10.6	15.6	14.7	14.5	13.8	13.0	16.6	22.5	24.8

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed except for adjusted rates.

DEATH RATES FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate for 1920 is 14.9 against 21.3 for 1910; the adjusted rate for males in 1920 is higher than that for females, but in 1910 it is lower.

In 1920 the adjusted rate is 13.6 for the registration states of 1920 against 14.9 for the states of 1910. In the states of 1920 the rates for males are higher than those for females in every age period except 10 to 24 years and 75 years and over, and the highest rate for both males and females is in the age period under 1 year.

The diagrams show the death rates from all other forms of tuberculosis for males and females, and for each the rates in 1920 are lower than those in 1910 in every age period, the highest rates and the greatest differences appearing in the age periods under 1 year and 1 to 4 years.

Only states and cities (100,000 population or more in 1920) which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the following table:

[Rates for deaths numbering less than 5 are shown in italics.]

YEAR.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Rhode Island.	Shown by color: Tennessee.			Not shown by color: Kansas.	Shown by color: South Carolina.			Not shown by color: Lowell.	Shown by color: Nashville.			Not shown by color: Camden.	Shown by color: Houston.		
		Total.	White.	Colored		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	20.7	19.4	16.5	31.5	7.0	8.1	6.6	9.5	31.0	34.5	22.8	61.8	6.9	12.1	13.2	8.7
1919.....	23.9	18.2	14.9	32.3	5.8	8.9	6.3	11.2	40.0	39.0	29.2	61.6	7.8	11.0	10.7	11.9
1918.....	28.2	20.5	15.6	40.4	7.0	8.2	4.8	11.3	36.6	46.2	27.1	89.5	16.8	9.8	7.7	16.0
1917.....	22.5	21.6	19.2	31.5	9.2	8.6	7.0	10.0	35.1	26.7	23.7	33.5	13.5	5.9	6.8	3.3
1916.....	25.1	(1)	(1)	(1)	7.4	9.4	6.0	12.5	35.4	(2)	(2)	(2)	24.0	(1)	(1)	(1)
1915.....	25.3	(1)	(1)	(1)	7.1	(1)	(1)	(1)	26.5	37.5	25.5	63.8	14.1	(1)	(1)	(1)
1914.....	24.5	(1)	(1)	(1)	7.7	(1)	(1)	(1)	29.3	33.4	20.6	60.9	19.3	(1)	(1)	(1)
1913.....	30.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	29.5	42.5	27.3	74.5	18.7	(1)	(1)	(1)
1912.....	28.8	(1)	(1)	(1)	(1)	(1)	(1)	(1)	29.7	48.2	35.7	74.4	16.1	(1)	(1)	(1)
1911.....	26.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	39.2	38.7	29.4	57.7	22.6	(1)	(1)	(1)
1910.....	25.4	(1)	(1)	(1)	(1)	(1)	(1)	(1)	31.9	45.3	27.1	82.2	27.4	(1)	(1)	(1)

¹ Not added to registration area until a later date.

² Transcripts for deaths not received.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska in 1920. The areas shown by color are those in which the colored population formed at least 10 percent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among states and cities not shown by color, the highest rates from all other forms of tuberculosis in 1920 are for Rhode Island (20.7) and Lowell (31), which in 1910 had rates of 25.4 and 31.9, respectively. The lowest rates in 1920 are for Kansas (7) and Camden (6.9); in 1910 the rate for Camden was 27.4.

Among the states and cities shown by color, the highest rates in 1920 are for Tennessee (19.4) and for Nashville (34.5). The lowest rates in 1920 are for South Carolina (8.1) and Houston (12.1).

The rates for the colored are almost invariably in excess of those for the white, but exceptions appear in the rates for Houston in 1917 and 1920 (3.3 against

6.8 and 8.7 against 13.2, respectively). In 1918 Nashville shows an exceedingly high rate for the colored (89.5 against 27.1 for the white).

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:														
Rhode Island—														
Both sexes.....	20.8	180.4	84.7	104.2	8.6	11.1	15.5	9.6	15.2	7.0	11.6	14.4	9.3	.....
Males.....	23.2	140.5	100.4	108.6	3.4	11.3	3.8	16.1	18.6	9.4	20.2	29.7	.....	.....
Females.....	18.6	220.8	68.8	99.8	13.7	11.0	27.5	3.6	11.9	4.6	2.9	.....	17.6	.....
Lowest rate:														
Utah—														
Both sexes.....	7.1	16.6	10.1	11.4	3.5	5.8	2.3	2.6	8.8	7.4	8.3	8.7	27.2	.....
Males.....	6.9	32.5	12.0	16.0	7.0	3.8	.....	.....	8.4	3.4	5.0	8.2	35.2	.....
Females.....	7.4	.....	8.2	6.6	.....	7.8	4.6	5.2	9.2	12.1	12.3	9.3	18.7	.....
AREA SHOWN BY COLOR.														
Highest total rate:														
Tennessee—														
White...Both sexes.....	16.6	56.6	27.2	33.2	11.9	4.0	5.8	11.7	16.9	15.0	15.1	21.5	41.8	74.7
Males.....	16.2	61.7	31.4	37.6	14.2	4.4	5.3	9.1	16.3	9.1	15.7	16.6	47.3	48.5
Females.....	17.0	51.4	22.8	28.6	9.5	3.7	6.2	14.0	17.4	20.9	14.3	27.2	35.6	102.5
Colored...Both sexes.....	31.4	110.6	41.0	54.8	23.2	9.5	37.8	53.3	32.1	23.1	29.4	22.7	25.7	35.7
Males.....	30.5	88.3	38.3	48.3	23.1	7.6	48.0	68.8	22.5	22.7	36.2	7.9	15.9	.....
Females.....	32.3	133.0	43.6	61.2	23.4	11.5	28.3	40.5	40.0	23.4	20.6	42.2	37.1	69.7
Lowest total rate:														
Mississippi—														
White...Both sexes.....	3.2	8.7	2.3	3.7	0.9	2.8	1.1	2.7	3.4	4.0	3.0	11.9	3.9	.....
Males.....	3.0	8.5	2.3	3.6	1.8	.....	2.3	.....	5.2	5.9	2.8	8.9	.....	.....
Females.....	3.3	8.9	2.4	3.8	.....	5.6	.....	5.2	1.7	2.1	3.2	15.3	8.4	.....
Colored...Both sexes.....	9.7	14.2	6.9	8.4	7.2	2.4	5.8	17.9	14.9	15.8	7.7	7.8	4.7	9.9
Males.....	9.7	18.7	.....	3.7	6.4	3.1	6.2	22.5	19.2	11.6	11.4	8.9	8.3	.....
Females.....	9.7	9.6	14.0	13.1	8.1	1.6	5.4	14.2	11.5	19.7	2.9	6.1	.....	19.7
White.														
Mothers born in the United States:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	20.9	123.9	71.2	81.5	21.2	12.3	10.5	6.0	10.2	9.0	10.3	5.5	11.7	9.0
Males.....	22.4	107.1	75.1	81.5	24.0	19.1	10.7	7.0	8.6	9.1	11.1	7.6	17.5	23.8
Females.....	19.4	142.1	67.2	81.5	18.2	5.5	10.2	5.1	11.6	8.9	9.4	3.6	7.0	.....
Lowest rate—														
Chicago—														
Both sexes.....	11.4	47.3	28.7	32.3	8.9	7.3	13.0	11.6	8.0	2.0	5.1	6.8	8.1	.....
Males.....	10.7	42.7	22.3	26.2	11.8	4.9	11.9	14.0	10.9	.....	3.2	6.6	.....	.....
Females.....	12.1	51.9	35.3	38.5	5.9	9.7	13.9	9.5	5.3	4.2	7.3	7.1	15.1	.....
Mothers born in Canada:														
New York ¹ —														
Both sexes.....	14.8	103.4	44.0	54.4	15.7	7.3	7.0	6.1	13.8	8.5	17.9	24.3	.....	28.9
Males.....	16.0	97.9	64.9	70.9	15.5	.....	.....	13.1	12.4	12.3	7.2	37.4	.....	63.4
Females.....	13.6	109.4	22.3	37.1	15.9	14.5	13.7	.....	14.9	5.2	28.4	11.9	.....	.....
Mothers born in Denmark, Norway, and Sweden:														
Chicago ¹ —														
Both sexes.....	10.8	75.6	15.1	25.2	19.7	.....	.....	22.2	4.7	3.1	23.8	12.1	15.6	.....
Males.....	9.8	147.1	.....	24.6	19.2	.....	.....	.....	9.7	6.2	7.9	23.7	33.4	.....
Females.....	11.7	.....	30.9	25.8	20.3	.....	.....	41.6	.....	.....	39.8	.....	.....	.....
Mothers born in England, Wales, and Scotland—														
Highest rate—														
New York, N. Y.—														
Both sexes.....	11.0	147.9	83.9	95.7	35.7	.....	.....	.....	3.0	5.9	14.4	.....	11.7	30.0
Males.....	11.9	290.7	.....	54.4	48.7	.....	.....	.....	6.5	6.1	14.0	.....	24.8	72.3
Females.....	10.1	.....	168.1	137.4	23.3	.....	.....	.....	.....	5.8	14.8	.....	.....	.....
Lowest rate—														
Pennsylvania—														
Both sexes.....	8.5	85.6	33.8	42.4	5.3	4.2	.....	3.5	4.9	8.0	5.6	13.6	15.3	26.4
Males.....	8.5	164.6	49.6	68.8	.....	8.5	.....	7.4	.....	6.5	3.6	15.7	20.4	.....
Females.....	8.5	.....	17.3	14.5	10.8	.....	.....	.....	9.4	9.6	7.7	11.4	10.3	48.6

¹ The only area shown for this country.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
<i>White—Continued.</i>														
Mothers born in Germany (includes German Poland):														
Highest rate—														
Philadelphia—														
Both sexes.....	12.4	204.5	.....	34.2	23.6	16.5	.....	10.0	.....	23.5	16.3	5.5	12.1	31.1
Males.....	19.3	416.7	.....	68.9	.....	33.3	.....	.....	.....	29.1	35.9	11.2	25.9	72.3
Females.....	6.0	.....	.....	46.6	.....	.....	.....	19.3	.....	18.2	.....	.....	.....	.....
Lowest rate—														
Pennsylvania—														
Both sexes.....	7.3	94.5	9.7	24.2	11.5	4.3	3.5	6.1	4.3	10.0	7.8	3.3	6.6	24.7
Males.....	9.3	94.1	.....	16.1	.....	8.6	7.2	.....	5.8	11.6	15.8	6.5	6.7	35.7
Females.....	5.4	95.0	19.4	32.2	22.6	.....	.....	12.0	2.8	8.4	.....	.....	6.5	15.3
Mothers born in Ireland:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	14.1	217.7	105.3	126.5	16.8	9.0	.....	12.8	8.3	6.9	7.7	14.2	8.4	.....
Males.....	19.1	310.4	117.9	154.4	13.4	6.1	.....	9.8	15.0	13.9	8.4	23.4	10.1	.....
Females.....	9.9	121.2	92.5	97.9	20.2	12.0	.....	15.1	3.2	1.5	7.1	6.5	7.2	.....
Lowest rate—														
Chicago—														
Both sexes.....	6.0	.....	.....	.....	23.9	.....	17.8	.....	3.0	2.9	8.7	9.5	.....	.....
Males.....	5.7	.....	.....	.....	47.1	.....	.....	.....	6.6	.....	12.1	.....	.....	.....
Females.....	6.2	.....	.....	.....	.....	35.2	.....	.....	.....	6.5	6.6	18.6	.....	.....
Mothers born in Italy:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	21.4	115.7	56.9	68.2	26.1	14.6	13.8	15.5	9.0	12.0	7.3	6.8	.....	.....
Males.....	19.5	134.1	51.8	67.5	26.9	8.8	12.7	9.6	8.3	12.0	6.2	6.2	.....	.....
Females.....	23.5	97.1	62.2	68.9	25.4	20.4	14.9	20.9	9.9	12.0	8.7	7.6	.....	.....
Lowest rate—														
Pennsylvania—														
Both sexes.....	12.9	77.3	25.0	35.1	14.1	5.8	5.7	15.0	2.6	6.8	10.1	8.0	23.1	94.5
Males.....	13.8	98.1	20.0	34.9	19.7	.....	5.6	20.8	4.0	6.3	15.5	13.2	41.7	200.8
Females.....	11.7	56.3	30.2	35.2	8.5	11.7	5.9	7.1	.....	9.5	.....	.....	.....	.....

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920, and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate at all ages (31.4) appears in Tennessee for the colored and the lowest (3.2) in Mississippi for the white.

For the white population by country of birth of mother the highest rate (21.4) is in New York City for those of mothers born in Italy and the lowest (6) in Chicago for those of mothers born in Ireland.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	13.6	13.5
Registration states of 1910: ¹		
1920.....	14.9	14.5
1910.....	21.3	20.7
1920.		
Total:		
San Francisco.....	24.7	20.3
Los Angeles.....	22.6	19.2
Pittsburgh.....	22.5	22.1
Rhode Island.....	21.9	20.8
Boston.....	21.1	19.1
California.....	20.3	18.1
Tennessee.....	19.9	19.5
Kentucky.....	19.0	19.0
Maine.....	18.9	18.7
Massachusetts.....	18.1	17.0

¹ Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Total—Continued.		
Washington.....	17.8	17.0
New Hampshire.....	17.2	15.6
Philadelphia.....	17.1	16.3
New York, N. Y.....	17.0	15.9
Baltimore.....	16.8	16.1
Oregon.....	16.7	16.0
New York.....	15.9	14.9
Connecticut.....	15.9	15.8
Indiana.....	15.9	16.0
Detroit.....	15.9	15.1
Maryland.....	15.0	14.8
Vermont.....	15.0	14.8
Ohio.....	14.8	14.7
Delaware.....	14.4	14.3
Virginia.....	14.3	14.1
Cleveland.....	14.3	14.3
Pennsylvania.....	13.5	13.6
Buffalo.....	13.4	13.0
Colorado.....	13.2	13.0
Minnesota.....	12.5	12.5
Chicago.....	12.4	12.1
New Jersey.....	12.3	12.1
Michigan.....	12.0	11.7
Wisconsin.....	11.8	11.7
St. Louis.....	11.8	11.3
Illinois.....	11.7	11.6
North Carolina.....	10.3	10.2
Montana.....	9.8	9.7
Florida.....	9.1	9.2
Missouri.....	9.0	9.0
Louisiana.....	9.0	8.6
South Carolina.....	8.6	8.1
Nebraska.....	7.7	7.7
Utah.....	7.3	7.1
Kansas.....	6.9	7.1
Mississippi.....	6.9	6.6

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENU- MERATED POPULA- TION.	
	Adjusted rate.	Crude rate.
1920.		
White :		
Tennessee.....	16.9	16.6
Kentucky.....	15.3	17.0
New York, N. Y.....	15.0	15.1
New York.....	15.2	14.2
Philadelphia.....	14.0	13.5
Pennsylvania.....	12.4	12.6
Baltimore.....	11.8	11.5
Virginia.....	10.8	10.8
Maryland.....	10.8	10.7
Chicago.....	10.5	10.2
North Carolina.....	7.8	7.6
Florida.....	7.3	7.5
Louisiana.....	6.9	6.6
South Carolina.....	6.8	6.6
Mississippi.....	3.3	3.2
Colored:		
Chicago.....	71.9	55.1
Philadelphia.....	64.1	50.9
New York, N. Y.....	59.2	44.8
New York.....	55.7	45.0
Pennsylvania.....	52.1	44.2
Baltimore.....	49.3	42.3
Kentucky.....	39.0	38.1
Maryland.....	35.7	34.7
Tennessee.....	32.1	31.4
Virginia.....	22.2	21.7
North Carolina.....	15.8	16.1
Florida.....	12.3	12.4
Louisiana.....	12.3	11.7
South Carolina.....	10.3	9.6
Mississippi.....	10.1	9.7
<i>Country of birth of mother.</i>		
United States:		
New York, N. Y.....	19.2	20.9
New York.....	15.6	15.4
Philadelphia.....	15.4	14.8
Pennsylvania.....	12.6	12.4
Chicago.....	10.8	11.4
Canada:		
New York ²	16.7	14.8
Denmark, Norway and Sweden:		
Chicago ²	11.9	10.8
England, Wales and Scotland:		
New York, N. Y.....	18.2	11.0
New York.....	15.0	9.1
Pennsylvania.....	10.4	8.5
Germany (includes German Poland):		
Philadelphia.....	14.8	12.4
Chicago.....	9.5	7.8
New York, N. Y.....	9.4	7.9
New York.....	9.1	7.8
Pennsylvania.....	8.9	7.3
Ireland:		
New York.....	22.7	14.1
New York, N. Y.....	22.6	14.1
Philadelphia.....	16.0	13.0
Pennsylvania.....	10.7	8.8
Chicago.....	6.7	6.0
Italy:		
New York, N. Y.....	19.0	21.4
New York.....	18.7	20.9
Pennsylvania.....	12.3	12.9

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

San Francisco has the highest total adjusted rate (24.7) and Kansas and Mississippi the lowest (6.9 each).

For the white Tennessee has the highest adjusted rate (16.9) and Mississippi the lowest (3.3).

For the colored Chicago has the highest adjusted rate (71.9) and Mississippi the lowest (10.1).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (22.7) is in New York for those of mothers born in Ireland, and the lowest (6.7) in Chicago for those of mothers born in Ireland.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENU- MERATED POPULA- TION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Denmark, Norway and Sweden.....	11.9	10.8
United States.....	10.8	11.4
Germany (includes German Poland).....	9.5	7.8
Ireland.....	6.7	6.0
New York:		
Ireland.....	22.7	14.1
Italy.....	18.7	20.9
Canada.....	16.7	14.8
United States.....	15.6	15.4
England, Wales and Scotland.....	15.0	9.1
Germany (includes German Poland).....	9.1	7.8
New York, N. Y.—		
Ireland.....	22.6	14.1
United States.....	19.2	20.9
Italy.....	19.0	21.4
England, Wales and Scotland.....	18.2	11.0
Germany (includes German Poland).....	9.4	7.9
Pennsylvania:		
United States.....	12.6	12.4
Italy.....	12.3	12.9
Ireland.....	10.7	8.8
England, Wales and Scotland.....	10.4	8.5
Germany (includes German Poland).....	8.9	7.3
Philadelphia—		
Ireland.....	16.0	13.0
United States.....	15.4	14.8
Germany (includes German Poland).....	14.8	12.4

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

CANCER AND OTHER MALIGNANT TUMORS.

From the following table it is evident that the rates from cancer and other malignant tumors in the registration states of 1900 are much higher for 1920 than for 1900 and much higher for the annual average 1911 to 1915 than for 1901 to 1905.

Only slight changes appear since 1900 in the rates below 35 years, but for each succeeding age period the increase in the cancer mortality rate becomes greater and greater, the greatest increase appearing for females 75 years and over, with a rate of 1,020.8 in 1920 against a rate of 599.4 in 1900.

The contention that cancer is not actually, but only apparently, increasing seems no longer tenable. Better diagnoses undoubtedly account for part of the increase shown but not for all of it. Figures for England and Wales, compiled by Dr. T. H. C. Stevenson, and published in the Registrar-General's report of 1917, clearly established an actual increase in mortality from cancer of accessible sites and our own figures presented in 1920 Mortality Statistics confirmed Dr. Stevenson's findings. For example, for females in the registration states of 1900 the 1900 adjusted death rate from cancer of the breast per 100,000 female population was 9.2 and the 1920 adjusted rate was 16.9, an increase of 84 per cent. For a site so accessible it is inconceivable that the difference in the above rates could possibly be due to difference in diagnostic power.

AGE PERIOD.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
BOTH SEXES.					
All ages:					
Adjusted rate.....	87.8	77.3	60.7	80.2	64.7
Crude rate.....	99.6	83.3	64.0	88.0	68.7
Under 1 year.....	2.8	3.3	3.2	3.4	4.0
1 to 4 years.....	3.8	3.5	2.9	3.2	2.9
Under 5 years.....	3.6	3.4	3.0	3.3	3.1
5 to 9 years.....	1.6	1.4	1.3	1.6	1.4
10 to 14 years.....	1.6	1.6	2.3	1.6	1.2
15 to 19 years.....	3.0	3.2	2.3	2.8	2.4
20 to 24 years.....	4.7	4.5	4.0	5.0	3.7
25 to 34 years.....	15.0	15.6	14.0	15.1	13.5
35 to 44 years.....	63.9	60.5	52.9	62.1	57.3
45 to 54 years.....	173.8	167.8	139.5	173.0	144.7
55 to 64 years.....	394.4	342.6	261.6	354.1	286.1
65 to 74 years.....	687.0	559.2	422.2	596.3	453.3
75 years and over.....	974.1	791.6	556.8	821.3	597.7
MALES.					
All ages:					
Adjusted rate.....	72.3	58.9	44.7	62.2	47.5
Crude rate.....	81.0	62.9	47.1	67.6	50.4
Under 1 year.....	1.8	3.5	2.3	3.6	4.4
1 to 4 years.....	3.9	4.3	3.6	3.3	2.8
Under 5 years.....	3.5	4.1	3.4	3.4	3.2
5 to 9 years.....	1.3	1.5	2.0	1.8	1.5
10 to 14 years.....	1.5	1.8	2.2	1.8	1.3
15 to 19 years.....	3.2	2.9	2.4	2.8	2.6
20 to 24 years.....	4.5	4.9	3.6	5.4	3.7
25 to 34 years.....	10.1	9.5	9.2	9.7	8.6
35 to 44 years.....	37.9	33.2	28.3	33.1	30.3
45 to 54 years.....	120.8	107.2	83.9	114.5	88.3
55 to 64 years.....	338.4	273.1	190.2	285.4	217.4
65 to 74 years.....	641.4	495.8	379.1	532.6	389.1
75 years and over.....	915.9	696.4	508.5	750.0	541.4
FEMALES.					
All ages:					
Adjusted rate.....	101.6	93.5	75.0	96.1	80.0
Crude rate.....	118.4	104.1	80.9	108.8	87.2
Under 1 year.....	3.7	3.2	4.2	3.2	3.6
1 to 4 years.....	3.7	2.7	2.2	3.2	3.0
Under 5 years.....	3.7	2.8	2.6	3.2	3.1
5 to 9 years.....	1.9	1.2	0.6	1.4	1.2
10 to 14 years.....	1.7	1.4	2.3	1.5	1.2
15 to 19 years.....	2.7	3.6	2.3	2.8	2.3
20 to 24 years.....	4.9	4.1	4.4	4.6	3.8
25 to 34 years.....	20.0	22.0	18.9	20.8	18.5
35 to 44 years.....	91.5	89.3	79.0	92.7	85.9
45 to 54 years.....	230.9	231.9	197.4	235.3	203.6
55 to 64 years.....	451.6	412.7	331.4	423.7	354.1
65 to 74 years.....	730.5	619.2	463.1	656.8	514.0
75 years and over.....	1,020.8	872.0	599.4	880.5	646.6

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from cancer and other malignant tumors in 1910 and 1920.

The total number of deaths reported as due to cancer and other malignant tumors in the registration area in 1920 is 72,931, giving a rate of 83.4 per 100,000 population against 76.2 for 1910.

79376°—23—6

AREA AND YEAR.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	83.4	86.6	49.2
1910.....	76.2	77.2	53.9
Registration states: ²			
1920.....	83.4	86.5	48.7
1910.....	76.1	76.8	52.3
Cities in registration states— ²			
1920.....	99.8	101.3	74.0
1910.....	81.5	82.1	61.9
Rural part of registration states—			
1920.....	68.0	71.8	36.0
1910.....	70.1	70.9	37.9
Registration cities in nonregistration states:			
1920.....	81.4	88.9	58.6
1910.....	77.4	80.5	56.6
All registration cities: ²			
1920.....	99.2	101.0	72.0
1910.....	80.7	81.8	59.4

¹ Exclusive of Hawaii.

² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	83.4	86.6	49.2	99.2	101.0	72.0	68.0	71.8	36.0
1919.....	80.5	83.7	46.5	96.1	98.0	67.9	66.4	70.2	35.2
1918.....	80.3	82.8	50.6	94.3	96.0	69.0	67.1	69.9	38.4
1917.....	82.0	84.4	51.2	94.3	96.3	64.6	69.3	71.9	40.8
1916.....	82.1	84.4	51.7	92.7	94.1	69.4	71.0	73.9	38.0
1915.....	81.4	82.6	59.8	89.3	90.7	67.4	72.1	73.2	48.2
1914.....	79.6	80.9	56.0	88.5	90.0	64.3	69.6	70.8	44.2
1913.....	79.0	80.2	56.7	87.3	88.6	66.1	69.3	70.5	43.3
1912.....	77.1	78.1	55.6	84.1	85.5	59.9	68.5	69.2	46.2
1911.....	74.4	75.2	56.4	81.5	82.6	62.4	65.8	66.5	43.7
1910.....	76.2	77.2	53.9	80.7	81.8	59.4	70.1	70.9	37.9

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920.

The death rates from cancer and other malignant tumors for the entire registration area show almost continuous increases for the series of years; from 76.2 in 1910 to 83.4 in 1920. The same is true for the white in the registration area, the increase from 77.2 in 1910 to 86.6 in 1920 being almost continuous.

However, owing to the addition of many southern states to the registration area between 1910 and 1920 and also to the consequent changes in the proportion of the population in cities and in rural districts, the rates given for the white and colored for cities and rural districts are so misleading that no valuable deduction regarding the increase or decrease of cancer among these classes of our population can be drawn

from the figures here presented. Adjusted rates, however, given on p. 86, permit much fairer comparison.

As shown in the following table, the death rate (84) in 1920 from cancer and other malignant tumors in the total registration states is much higher than the rate (76.6) in 1910.

STATE AND YEAR.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	84.0	70.1	98.3
1910.....	76.6	59.3	94.9
California:			
1920.....	110.9	99.4	123.8
1910.....	84.7	72.5	99.9
Colorado:			
1920.....	73.5	66.0	81.9
1910.....	58.6	47.6	71.4
Connecticut:			
1920.....	101.6	85.0	118.5
1910.....	80.1	58.7	102.0
Delaware:			
1920.....	88.8	76.5	101.6
Florida:			
1920—Total.....	52.7	41.6	64.3
White.....	60.2	52.8	68.0
Colored.....	38.1	19.7	57.2
Illinois:			
1920.....	92.4	82.0	103.1
Indiana:			
1920.....	90.3	71.5	109.6
1910.....	70.3	49.7	91.8
Kansas:			
1920.....	72.5	59.0	86.9
Kentucky:			
1920—Total.....	56.4	43.3	70.0
White.....	56.0	44.5	68.0
Colored.....	60.2	32.9	87.7
Louisiana:			
1920—Total.....	49.4	37.0	61.9
White.....	52.7	45.4	60.3
Colored.....	44.2	23.4	64.3
Maine:			
1920.....	122.7	90.8	155.3
1910.....	101.6	69.2	135.0
Maryland:			
1920—Total.....	94.6	79.5	110.0
White.....	99.6	85.5	113.8
Colored.....	70.2	50.1	90.9
1910—Total.....	72.7	54.0	91.2
White.....	77.8	60.9	94.6
Colored.....	49.4	22.6	75.7
Massachusetts:			
1920.....	116.0	91.6	139.5
1910.....	93.8	66.6	120.2
Michigan:			
1920.....	84.5	68.9	101.7
1910.....	75.2	63.5	87.7
Minnesota:			
1920.....	96.1	97.5	94.4
1910.....	67.4	64.6	70.7
Mississippi:			
1920—Total.....	38.3	22.6	54.1
White.....	40.8	32.3	49.5
Colored.....	36.1	13.6	58.1
Missouri:			
1920.....	77.3	66.6	88.2
Montana:			
1920.....	51.4	50.3	52.6
1910.....	41.7	32.6	55.6
Nebraska:			
1920.....	77.1	71.0	83.6
New Hampshire:			
1920.....	117.6	83.7	151.6
1910.....	98.5	74.0	123.2
New Jersey:			
1920.....	87.5	67.5	107.7
1910.....	74.5	51.3	98.4
New York:			
1920.....	101.6	86.6	116.6
1910.....	84.8	67.2	102.6
North Carolina:			
1920—Total.....	39.7	27.3	52.2
White.....	43.0	31.5	54.7
Colored.....	32.2	17.4	46.5
Ohio:			
1920.....	89.8	71.9	108.7
1910.....	75.5	57.1	94.7

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Oregon:			
1920.....	93.7	87.4	100.8
Pennsylvania:			
1920.....	83.9	67.4	101.0
1910.....	66.5	48.7	85.4
Rhode Island:			
1920.....	100.3	87.7	112.4
1910.....	87.4	59.9	114.6
South Carolina:			
1920—Total.....	33.1	22.9	43.2
White.....	41.3	31.5	51.4
Colored.....	25.3	14.4	35.7
Tennessee:			
1920—Total.....	46.8	31.7	62.0
White.....	48.0	35.1	61.1
Colored.....	41.8	17.1	65.9
Utah:			
1920.....	55.6	48.7	63.0
1910.....	35.9	27.9	44.8
Vermont:			
1920.....	126.0	91.7	161.3
1910.....	110.4	74.5	148.2
Virginia:			
1920—Total.....	56.3	41.2	71.6
White.....	58.6	46.5	71.1
Colored.....	50.8	28.5	72.7
Washington:			
1920.....	82.8	78.8	87.5
1910.....	51.9	41.6	66.0
Wisconsin:			
1920.....	88.7	88.2	89.3
1910.....	75.5	70.2	81.2

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 33.1 in South Carolina to 126 in Vermont. In both 1910 and 1920 rates for females are higher than those for males in every state except Minnesota in 1920. Vermont shows the greatest contrast, the rate in 1920 for the males being 91.7 and that for females 161.3.

Of the states shown by color in 1920 Kentucky is the only one which has a higher rate for the colored than for the white, due to the very high rate of 87.7 for the colored females against a rate of 68 for white females.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the table and diagrams on the opposite page.

For the registration states of 1910 the adjusted rate for 1920 is 84.9 against a rate of 74 for 1910. The adjusted rates for males in 1920 and 1910 are markedly lower than those for females, and this is also the relation of the specific rates in the higher age groups.

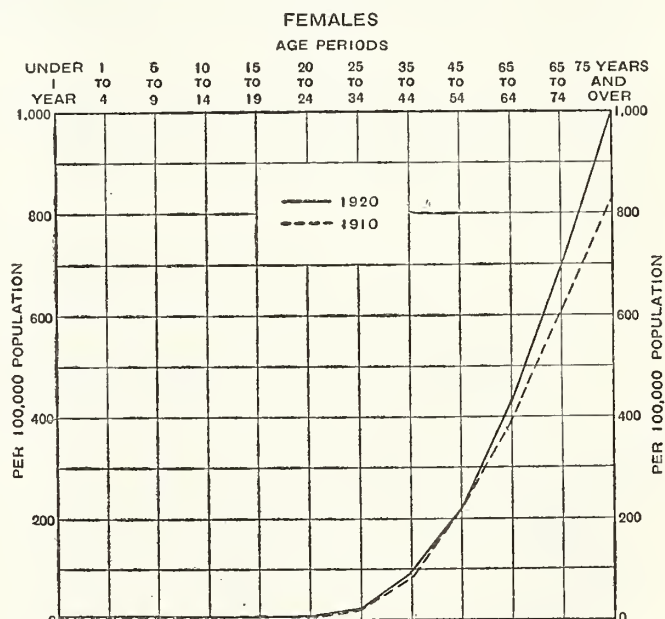
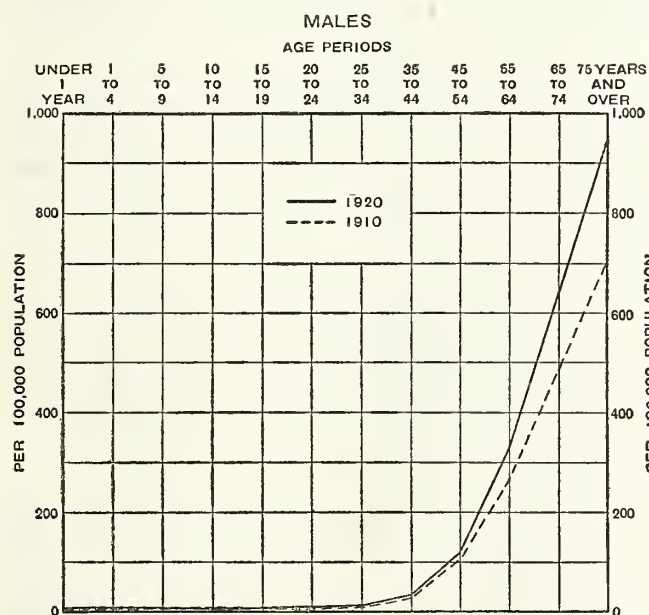
In 1920 the adjusted rate is 79.1 for the registration states of 1920 against 84.9 for the states of 1910. This lower rate is accounted for by the inclusion in the registration area since 1910 of a large number of southern states which have comparatively low mortality rates from cancer among both white and colored. The highest rates for both males and females are in the age period 75 years and over.

AREA, YEAR, AND SEX.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	79.1	84.0	3.4	3.0	3.1	1.6	1.6	2.7	5.0	14.9	57.0	155.1	345.7	610.2	903.7
Males.....	65.0	70.1	3.2	3.4	3.4	1.9	1.5	2.6	4.8	9.7	31.8	107.2	292.9	577.7	880.3
Females.....	91.7	98.3	3.5	2.7	2.8	1.3	1.6	2.9	5.1	20.2	84.4	209.9	404.0	643.8	924.5
Registration states of 1910: ¹															
1920—															
Both sexes.....	84.9	94.4	4.1	3.6	3.7	1.7	1.5	2.8	4.9	15.1	59.4	165.1	374.3	671.4	971.5
Males.....	71.2	79.2	3.6	3.9	3.8	2.0	1.5	2.9	4.7	10.2	34.3	117.5	323.0	643.7	945.5
Females.....	97.2	110.1	4.6	3.2	3.5	1.4	1.5	2.7	5.1	20.3	87.0	218.7	429.7	699.3	993.7
1910—															
Both sexes.....	74.0	76.6	3.1	3.3	3.3	1.4	1.6	3.0	4.1	14.3	56.0	158.1	325.5	545.7	764.4
Males.....	57.2	59.3	2.7	3.7	3.5	1.6	1.6	2.9	4.3	8.9	31.2	104.0	263.7	485.5	699.1
Females.....	89.0	94.9	3.6	2.9	3.1	1.3	1.5	3.0	3.8	20.2	83.8	218.7	391.4	605.6	822.9

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



The diagrams show higher rates for males in 1920 than in 1910 in every age period except 10 to 19; the rates for the two years show comparatively slight differences below the age of 45, after which they begin to diverge noticeably. The rates for females in 1920 are higher than those in 1910 in every age period except 10 to 19 and 45 to 54, though for ages below 55 the differences in the rates for the two years are only slight.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the table on page 84.

Among the states and cities not shown by color the highest rates from cancer and other malignant tumors in 1920 are for Vermont (126) and Cambridge (164.6), which in 1910 had rates of 110.4 and 81, respectively, and the lowest rates are for Montana (50.6) and Akron (40.9), which in 1910 had rates of 41.3 and 58.4, respectively.

Among the states and cities shown by color the highest rates in 1920 are for Maryland (94.1) and for Baltimore (111.4). The lowest rates are for South Carolina (32.9) and for Birmingham (59).

All of the areas but Akron and Birmingham show increases in 1920 over their rates in 1910, but the largest increase for any of them is shown for Cambridge (from 81 in 1910 to 164.6 in 1920).

MORTALITY RATES.

YEAR.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Ver-mont.	Shown by color: Maryland.			Not shown by color: Mon-tana.	Shown by color: South Carolina.			Not shown by color: Cam-bridge.	Shown by color: Baltimore.			Not shown by color: Akron.	Shown by color: Birmingham.		
		Total.	White.	Col-ored.		Total.	White.	Col-ored.		Total.	White.	Col-ored.		Total.	White.	Col-ored.
1920.....	126.0	94.1	99.0	70.0	50.6	32.9	40.9	25.3	164.6	111.4	114.6	93.2	40.9	59.0	64.5	50.6
1919.....	113.2	87.6	92.4	63.9	55.9	33.6	39.9	27.7	131.6	103.0	106.6	82.5	52.6	53.0	63.2	37.3
1918.....	103.4	84.1	89.9	56.0	53.4	34.4	41.4	28.0	128.5	102.5	108.6	70.9	31.4	58.0	75.5	31.0
1917.....	111.2	87.7	92.8	62.9	55.1	36.9	45.4	29.1	142.0	104.4	110.2	74.3	41.4	69.8	79.6	54.6
1916.....	118.2	85.7	91.8	56.5	50.8	34.6	40.9	29.0	117.7	103.5	107.0	85.1	53.1	62.7	71.9	48.4
1915.....	106.5	88.0	94.9	55.2	47.6	(1)	(1)	(1)	113.5	105.0	112.2	67.0	41.8	58.8	66.7	46.6
1914.....	112.0	80.2	84.2	60.9	49.4	(1)	(1)	(1)	103.8	99.5	102.3	84.5	48.7	50.2	60.3	34.8
1913.....	113.3	81.9	85.4	65.0	47.8	(1)	(1)	(1)	83.6	102.9	103.6	99.4	52.9	62.7	82.3	32.5
1912.....	111.5	78.3	82.6	58.6	39.5	(1)	(1)	(1)	85.0	96.4	100.9	71.5	59.2	39.7	44.8	31.9
1911.....	101.5	72.6	77.6	50.0	39.5	(1)	(1)	(1)	105.3	93.3	98.4	65.1	52.5	67.1	67.9	65.9
1910.....	110.4	72.5	77.6	49.4	41.3	(1)	(1)	(1)	81.0	96.0	101.6	65.5	58.4	62.1	64.2	58.8

¹ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919, and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:														
San Francisco—														
Both sexes.....	152.6	15.2	7.7	9.2	3.0	3.1	8.6	15.2	36.7	88.8	260.9	667.5	919.9	1,306.5
Males.....	147.8		15.3	12.2		6.3	5.4	25.4	26.6	57.3	236.2	674.4	998.7	1,476.9
Females.....	158.1	31.1		6.2	6.0		12.4	4.6	48.1	129.7	294.4	658.9	834.3	1,158.4
Lowest rate:														
Montana—														
Both sexes.....	51.4		3.7	3.0	1.7		2.4		8.8	32.6	113.7	258.1	543.4	778.4
Males.....	50.3			3.3			4.7		9.0	12.2	77.9	257.1	517.0	832.3
Females.....	52.6		7.4	6.0					8.6	62.3	169.4	259.9	587.5	692.7
AREA SHOWN BY COLOR.														
Highest total rate:														
Baltimore—														
White... Both sexes.....	115.5	7.8	4.2	4.9	1.8		9.4	5.0	25.1	92.6	214.1	457.7	847.9	979.7
Males.....	107.4	15.2	4.1	6.5	3.5			6.8	21.5	68.2	204.0	430.1	969.9	1,054.6
Females.....	123.4		4.2	3.3			18.1	3.3	28.7	116.7	224.1	483.2	747.5	931.1
Colored... Both sexes.....	93.8		15.6	11.9				7.8	42.3	92.8	266.8	476.6	502.5	470.0
Males.....	69.5							17.0	34.6	30.1	161.8	382.6	501.0	793.7
Females.....	117.2		30.4	23.2				49.7	159.3	395.0	578.0	503.8	211.4	
Lowest total rate:														
South Carolina:														
White... Both sexes.....	41.3				0.9	1.0	4.8	5.3	10.2	46.3	110.4	222.8	338.6	580.6
Males.....	31.5						7.2		13.6	26.6	75.5	136.0	347.6	472.1
Females.....	51.4				1.9	2.0	2.4	10.6	6.8	67.0	150.8	319.3	329.2	658.9
Colored... Both sexes.....	25.3	4.5	3.1	3.4	2.3		2.0	1.2	15.8	58.6	69.1	170.7	197.4	226.1
Males.....	14.4		4.2	3.4	1.6				8.3	16.7	40.9	97.1	149.2	98.1
Females.....	35.7	8.8	2.1	3.4	3.1		3.8	2.1	21.8	95.8	105.3	265.3	258.9	335.8
White.														
Mothers born in the United States:														
Highest rate:														
New York—														
Both sexes.....	74.7	3.1	4.5	4.3	2.1	2.2	2.2	5.2	14.3	61.5	133.0	309.9	527.1	738.0
Males.....	54.4	6.1	4.5	4.8	1.4	2.9	2.7	3.2	10.3	34.6	79.4	242.1	428.3	649.4
Females.....	94.4		4.6	3.7	2.8	1.5	1.6	7.0	18.0	87.7	187.6	376.4	617.9	803.7
Lowest rate:														
Chicago—														
Both sexes.....	43.2		3.1	2.5	2.0	4.9	1.4	3.9	14.1	39.0	150.3	297.9	470.4	836.9
Males.....	29.8		6.1	4.9	2.0	4.9	3.0	5.6	6.8	17.3	76.8	211.4	456.1	768.8
Females.....	56.4				2.0	4.9		2.4	21.0	62.5	234.5	390.8	482.7	878.6
Mothers born in Canada:														
New York—														
Both sexes.....	123.8						7.0	12.1	22.1	73.5	197.1	340.3	726.9	983.2
Males.....	104.8								24.9	36.9	144.9	299.3	642.8	1,140.7
Females.....	141.0						13.7	22.4	19.8	104.8	248.2	379.2	805.2	851.1

¹ The only area shown for this country.

[Rates for deaths numbering less than 5 are shown in *italics*]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
White—Continued.														
Mothers born in Denmark, Norway, and Sweden:														
Chicago 1—														
Both sexes.....	118.8	.....	.....	.....	9.9	.....	7.5	.....	11.8	43.8	186.5	488.7	764.7	1,021.3
Males.....	117.7	.....	.....	.....	.....	.....	.....	.....	9.7	37.3	134.5	545.8	836.1	1,282.1
Females.....	120.0	.....	.....	.....	20.3	.....	14.5	.....	13.9	50.4	238.7	429.6	702.2	835.9
Mothers born in England, Wales, and Scotland:														
Highest rate—														
New York—														
Both sexes.....	171.7	.....	.....	.....	5.8	.....	.....	4.0	11.0	78.6	175.5	432.7	644.1	1,000.1
Males.....	153.5	.....	.....	.....	.....	.....	.....	8.7	13.1	55.1	125.7	364.6	707.7	960.0
Females.....	189.4	.....	.....	.....	11.5	.....	.....	.....	9.0	101.3	228.6	503.1	583.4	1,032.3
Lowest rate—														
Pennsylvania—														
Both sexes.....	147.6	.....	8.5	7.1	.....	.....	3.8	3.5	9.7	61.1	165.9	398.0	756.5	1,202.0
Males.....	115.2	.....	16.5	13.8	.....	.....	7.5	.....	3.4	16.2	90.0	309.3	682.1	1,273.1
Females.....	180.0	.....	.....	.....	.....	.....	.....	6.8	15.7	105.1	247.2	494.2	831.5	1,142.2
Mothers born in Germany (includes German Poland):														
Highest rate—														
New York, N. Y.														
Both sexes.....	210.1	.....	11.1	9.3	6.6	.....	10.5	.....	16.6	87.4	217.9	570.9	931.6	1,021.8
Males.....	192.4	.....	21.9	18.3	13.3	.....	7.3	.....	8.4	44.1	206.5	523.5	1,035.7	996.7
Females.....	227.1	.....	.....	.....	.....	.....	13.4	.....	24.7	130.9	229.1	616.7	841.2	1,040.8
Lowest rate—														
Chicago—														
Both sexes.....	172.2	.....	.....	.....	.....	.....	4.4	3.2	17.6	80.7	218.5	492.6	874.7	1,210.1
Males.....	166.3	.....	.....	.....	.....	.....	.....	.....	11.3	52.3	199.1	478.5	1,076.2	1,079.8
Females.....	177.8	.....	.....	.....	.....	.....	8.5	6.1	23.5	103.3	237.2	506.7	693.7	1,310.7
Mothers born in Ireland:														
Highest rate—														
New York—														
Both sexes.....	202.6	.....	3.5	2.9	2.5	.....	.....	4.6	20.3	90.5	241.5	572.5	868.7	951.1
Males.....	186.8	.....	7.0	5.7	4.9	.....	.....	10.4	15.1	59.4	187.5	565.2	976.7	941.2
Females.....	215.7	.....	.....	.....	.....	.....	.....	.....	24.2	114.4	287.1	578.7	786.9	957.8
Lowest rate—														
Philadelphia—														
Both sexes.....	173.3	.....	.....	.....	.....	.....	.....	6.1	17.4	68.5	255.7	561.1	598.6	784.5
Males.....	160.9	.....	.....	.....	.....	.....	.....	.....	.....	44.0	241.3	580.2	601.2	860.4
Females.....	183.7	.....	.....	.....	.....	.....	.....	11.4	31.4	87.4	267.8	545.2	596.6	739.9
Mothers born in Italy:														
Highest rate—														
New York, N. Y.														
Both sexes.....	39.7	4.8	3.4	3.7	.....	2.2	3.1	12.4	13.5	50.1	127.0	315.9	452.1	226.4
Males.....	33.5	.....	4.5	3.6	.....	.....	3.2	3.2	12.4	24.1	84.0	283.5	505.1	346.5
Females.....	46.6	9.7	2.3	3.7	.....	4.5	3.0	20.9	14.8	86.5	187.2	355.8	393.9	121.3
Lowest rate—														
Pennsylvania—														
Both sexes.....	27.6	.....	5.0	4.0	.....	1.9	2.9	3.0	9.0	42.5	108.1	310.8	254.5	378.1
Males.....	21.0	.....	10.0	8.1	.....	3.9	.....	5.2	13.2	67.4	251.1	250.4	.....	803.2
Females.....	36.1	.....	.....	.....	.....	.....	5.9	.....	20.9	95.0	184.1	401.4	259.5	.....

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (210.1) appears in New York City for white persons of mothers born in Germany and the lowest (25.3) is shown for the colored in South Carolina.

The rates for those of mothers born in Italy are lower than any other rates shown by country of birth of mother.

The highest specific rate (1,476.9) for any area appears in San Francisco for males in the age period 75 years and over.

For white males 45 to 54 by country of birth of mother the highest rate (241.3) appears in Philadelphia for those of mothers born in Ireland; a lower rate (187.5) for the same age period and the same race

stock appears in New York, but the lowest rate (67.4) for this age period is found in Pennsylvania for those of mothers born in Italy.

For white females 45 to 54 by country of birth of mother the highest rate (287.1) appears in New York for those of mothers born in Ireland; a lower rate (267.8) for the same age period and the same race stock appears in Philadelphia, but the lowest rate (184.1) for this age period is found in Pennsylvania for those of mothers born in Italy.

In the following table the 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

MORTALITY RATES.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ENUMER- ATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	79.1	84.0
Registration states of 1910: ¹		
1920.....	84.9	94.4
1910.....	74.0	76.6
Total: 1920.		
San Francisco.....	132.1	152.6
Boston.....	117.4	130.3
Baltimore.....	105.3	112.3
New York, N. Y.....	104.9	95.0
Chicago.....	104.6	96.2
Los Angeles.....	102.0	138.0
Cleveland.....	101.9	83.8
St. Louis.....	100.2	110.2
Massachusetts.....	97.9	116.0
Pittsburgh.....	97.4	88.9
Buffalo.....	97.3	98.1
Philadelphia.....	94.3	99.3
Connecticut.....	92.8	101.6
New York.....	92.3	101.6
Minnesota.....	92.1	96.1
Detroit.....	89.1	64.4
Rhode Island.....	88.5	100.3
Illinois.....	87.4	92.4
California.....	87.1	110.9
New Jersey.....	86.9	87.5
Maryland.....	86.7	94.6
Vermont.....	85.7	126.0
Maine.....	85.1	122.7
Pennsylvania.....	82.6	83.9
Oregon.....	79.3	93.7
New Hampshire.....	78.9	117.6
Wisconsin.....	78.1	88.7
Michigan.....	78.1	84.5
Ohio.....	77.7	89.8
Washington.....	76.8	82.8
Delaware.....	75.1	88.8
Nebraska.....	74.3	77.1
Indiana.....	72.7	90.3
Colorado.....	71.1	73.5
Utah.....	67.7	55.6
Missouri.....	67.5	77.3
Kansas.....	63.4	72.5
Louisiana.....	62.3	49.4
Montana.....	61.9	51.4
Virginia.....	61.9	56.3
Kentucky.....	57.7	56.4
Florida.....	56.9	52.7
Tennessee.....	51.6	46.8
North Carolina.....	49.7	39.7
Mississippi.....	48.0	38.3
South Carolina.....	45.8	39.1
White:		
Baltimore.....	105.5	115.5
New York, N. Y.....	105.2	95.9
Chicago.....	104.6	96.8
Philadelphia.....	94.4	101.7
New York.....	92.4	102.4
Maryland.....	88.2	99.6
Pennsylvania.....	82.4	84.4
Louisiana.....	65.1	52.7
Virginia.....	61.6	58.6
Florida.....	58.2	60.2
Kentucky.....	57.7	56.0
Tennessee.....	52.3	48.0
South Carolina.....	51.9	41.3
North Carolina.....	51.0	43.0
Mississippi.....	47.6	40.8
Colored:		
Baltimore.....	97.9	93.8
Chicago.....	96.7	82.6
Philadelphia.....	86.9	69.3
Pennsylvania.....	82.1	67.9
New York, N. Y.....	78.9	64.8
New York.....	78.2	65.7
Maryland.....	76.5	70.2
Virginia.....	61.0	50.8
Louisiana.....	57.8	44.2
Kentucky.....	56.9	60.2

¹ Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ENUMER- ATED POPULATION.	
	Adjusted rate.	Crude rate.
Colored—Continued. 1920.		
Florida.....	50.2	38.1
Mississippi.....	48.3	36.1
Tennessee.....	47.1	41.8
North Carolina.....	44.6	32.2
South Carolina.....	38.4	25.3
<i>Country of birth of mother.</i>		
United States:		
New York, N. Y.....	92.9	63.0
Philadelphia.....	81.2	69.8
Pennsylvania.....	74.3	70.0
New York.....	73.9	74.7
Chicago.....	73.3	43.2
Canada:		
New York ²	93.6	123.8
Denmark, Norway, and Sweden:		
Chicago ²	100.1	118.8
England, Wales, and Scotland:		
New York, N. Y.....	99.9	160.5
Pennsylvania.....	99.2	147.6
New York.....	93.3	171.7
Germany (includes German Poland):		
New York, N. Y.....	115.0	210.1
Chicago.....	114.8	172.2
New York.....	108.2	198.3
Philadelphia.....	103.7	184.4
Pennsylvania.....	98.7	181.1
Ireland:		
Chicago.....	125.1	191.7
New York, N. Y.....	124.9	186.8
New York.....	117.1	202.6
Philadelphia.....	107.7	173.3
Pennsylvania.....	98.1	174.6
Italy:		
New York.....	61.0	37.4
New York, N. Y.....	60.4	39.7
Pennsylvania.....	57.8	27.6

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

San Francisco has the highest adjusted rate (132.1) and South Carolina the lowest (45.8). For the white, Baltimore has the highest adjusted rate (105.5) and Mississippi the lowest (47.6). For the colored, Baltimore also has the highest adjusted rate (97.9), and South Carolina has the lowest (38.4).

The fact that rates for cities are higher than those for states is undoubtedly due largely to deaths of non-residents in city hospitals, but the higher rates in northern states, when compared with those in southern states, are not so easily explained. If in these northern states the registration of deaths is a little more complete, if the death rates from unknown and ill-defined diseases are a little lower, and if fewer death certificates remain uncertified by physicians, these factors together will account for only a small part of any difference shown. Nor is the explanation satisfactory that physicians in the North may be able to diagnose cancer better than physicians in the South, for there is, for example, a greater disparity between the Massachusetts adjusted rate from cancer of the breast (11.2)² and the corresponding rates for some of the southern states (see following table) than there is between the adjusted rates from cancer of all parts for these areas (see preceding table).

² See mortality statistics 1920, page 44.

AREA.	DEATHS AND DEATH RATES FROM CANCER OF THE BREAST: 1920.		
	Total.	White.	Colored.
Mississippi:			
Deaths.....	46	23	23
Crude rate.....	2.6	2.7	2.5
Adjusted rate.....	3.4	3.4	3.5
North Carolina:			
Deaths.....	94	64	30
Crude rate.....	3.7	3.6	3.9
Adjusted rate.....	4.9	4.6	5.9
South Carolina:			
Deaths.....	47	31	16
Crude rate.....	2.8	3.8	1.8
Adjusted rate.....	4.1	5.1	3.0
Virginia:			
Deaths.....	122	76	46
Crude rate.....	5.3	4.7	6.7
Adjusted rate.....	6.3	5.4	8.4

NOTE.—The populations are those enumerated at the Federal census, Jan. 1, 1920. Unknown ages not distributed, except for adjusted rates.

It is not reasonable to believe that for a site so accessible as the breast there could be such a great difference in diagnostic ability among physicians of different localities. A partial explanation is to be found in the lack in the South of certain foreign race stocks, which in the North have high cancer rates.

All in all, the adjusted rates for the colored are not much lower than the adjusted rates for the white of the same localities, and in Mississippi the rate (48.3) for the colored is slightly higher than that for the white (47.6).

Among the white shown by country of birth of mother for two states and three cities the highest adjusted rate (125.1) is in Chicago for those of mothers born in Ireland, and the lowest three rates (61, 60.4, and 57.8, respectively) are in New York, New York City, and Pennsylvania, for those of mothers born in Italy.

In analyzing years ago the 1900 death rates of Boston it was observed that cancer death rates of those of mothers born in Italy are comparatively low, as are also cancer death rates of Italians in their own country.¹

In the next table the 1920 adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In four of the five areas those of mothers born in Ireland have the highest rates, but in Pennsylvania the highest rate (99.2) is for those of mothers born in England, Wales, and Scotland.

Those of mothers born in Italy have the lowest rates in the three areas which show rates for this race stock, while in the other two areas—Chicago and Philadelphia—the lowest rates are for those of mothers born in the United States.

¹ Bulletin of the American Academy of Medicine, February, 1913, p. 23.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	125.1	191.7
Germany (includes German Poland).....	114.8	172.2
Denmark, Norway, and Sweden.....	100.1	118.8
United States.....	73.3	43.2
New York:		
Ireland.....	117.1	202.6
Germany (includes German Poland).....	108.2	198.3
Canada.....	93.6	123.8
England, Wales, and Scotland.....	93.3	171.7
United States.....	73.9	74.7
Italy.....	61.0	37.4
New York, N. Y.—		
Ireland.....	124.9	186.8
Germany (includes German Poland).....	115.0	210.1
England, Wales, and Scotland.....	99.9	160.5
United States.....	92.9	63.0
Italy.....	60.4	39.7
Pennsylvania:		
England, Wales, and Scotland.....	99.2	147.6
Germany (includes German Poland).....	98.7	181.1
Ireland.....	98.1	174.6
United States.....	74.3	70.0
Italy.....	57.8	27.6
Philadelphia—		
Ireland.....	107.7	173.3
Germany (includes German Poland).....	103.7	184.4
United States.....	81.2	69.8

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

DIABETES.

In the following table for the registration states of 1900 the rates from diabetes show a steady trend upward, the adjusted rate for 1900 being 10.4 per 100,000 population, the rate for 1910 being 16.6 and the rate for 1920 reaching 18.7. Most of the increase is due to the higher rates above the age of 34, each succeeding age period showing greater and greater increases, till for females 75 years and over there appears for 1920 a rate of 156.3 against 51.9 for 1900.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.	DEATH RATE FROM DIABETES PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	BOTH SEXES.				
All ages—					
Adjusted rate.....	18.7	16.6	10.4	17.6	12.1
Crude rate.....	20.6	17.6	11.0	19.0	12.7
Under 1 year.....	1.8	1.4	2.3	1.3	2.0
1 to 4 years.....	2.7	2.7	2.0	2.3	2.2
Under 5 years.....	2.5	2.4	2.1	2.1	2.1
5 to 9 years.....	3.3	3.5	2.4	3.1	3.1
10 to 14 years.....	4.9	4.4	4.2	4.8	4.7
15 to 19 years.....	5.3	5.3	4.5	4.9	3.9
20 to 24 years.....	5.1	4.2	4.0	4.9	3.3
25 to 34 years.....	5.6	5.6	5.0	5.7	5.0
35 to 44 years.....	9.2	9.0	6.8	9.3	7.6
45 to 54 years.....	30.0	27.2	16.4	28.8	19.9
55 to 64 years.....	80.9	75.9	40.4	78.4	50.0
65 to 74 years.....	141.5	117.8	67.2	131.8	80.6
75 years and over.....	153.1	118.6	68.9	133.0	80.7

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.	DEATH RATE FROM DIABETES PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	MALES.				
All ages—					
Adjusted rate.....	15.9	15.0	10.8	15.7	11.8
Crude rate.....	17.3	15.8	11.3	16.8	12.3
Under 1 year.....	2.2	1.6	2.3	1.4	1.7
1 to 4 years.....	2.9	3.1	2.3	2.4	2.4
Under 5 years.....	2.8	2.8	2.3	2.2	2.2
5 to 9 years.....	3.6	3.3	2.2	3.0	2.8
10 to 14 years.....	4.2	4.2	4.1	4.2	4.7
15 to 19 years.....	5.8	4.9	5.6	5.1	4.8
20 to 24 years.....	5.7	4.8	3.8	5.6	3.5
25 to 34 years.....	5.9	5.8	5.3	6.1	5.7
35 to 44 years.....	9.2	9.2	7.8	9.2	8.1
45 to 54 years.....	23.8	25.5	15.5	25.4	19.0
55 to 64 years.....	63.1	63.9	37.6	67.2	44.1
65 to 74 years.....	111.0	103.2	71.1	107.6	76.8
75 years and over.....	149.2	103.4	88.3	123.4	84.8
	FEMALES.				
All ages—					
Adjusted rate.....	21.0	17.9	10.1	19.3	12.3
Crude rate.....	23.9	19.5	10.7	21.3	13.1
Under 1 year.....	1.5	1.2	2.3	1.1	2.2
1 to 4 years.....	2.4	2.2	1.7	2.1	1.9
Under 5 years.....	2.2	2.0	1.8	1.9	2.0
5 to 9 years.....	3.1	3.7	2.5	3.3	3.4
10 to 14 years.....	5.7	4.5	4.4	5.4	4.7
15 to 19 years.....	4.7	5.7	3.5	4.6	3.0
20 to 24 years.....	4.6	3.5	4.1	4.3	3.1
25 to 34 years.....	5.4	5.3	4.8	5.3	4.3
35 to 44 years.....	9.2	8.8	5.8	9.5	7.1
45 to 54 years.....	36.6	29.0	17.3	32.4	21.0
55 to 64 years.....	99.1	88.1	43.1	89.7	55.9
65 to 74 years.....	170.6	131.8	63.5	154.7	84.3
75 years and over.....	156.3	131.5	51.9	140.9	77.2

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from diabetes in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM DIABETES PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	16.1	16.8	7.9
1910.....	14.9	15.3	7.0
Registration states: ²			
1920.....	16.2	16.9	8.0
1910.....	15.2	15.5	7.1
Cities in registration states— ³			
1920.....	19.4	19.7	13.5
1910.....	16.8	17.1	9.7
Rural part of registration states—			
1920.....	13.1	14.1	5.2
1910.....	13.5	13.7	3.2
Registration cities in nonregistration states:			
1920.....	11.4	12.8	7.0
1910.....	12.6	13.4	6.9
All registration cities: ²			
1920.....	19.1	19.6	12.7
1910.....	16.0	16.4	8.3

¹ Exclusive of Hawaii.² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to diabetes in the registration area in 1920 is 14,062, giving

a rate of 16.1, which is slightly higher than the rate (14.9) for 1910.

In the following table are shown the rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM DIABETES PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	16.1	16.8	7.9	19.1	19.6	12.7	13.1	14.1	5.2
1919.....	14.9	15.7	6.3	17.8	18.3	10.6	12.2	13.2	4.1
1918.....	15.9	16.6	7.7	18.6	19.1	10.2	13.4	14.1	6.1
1917.....	17.0	17.7	7.9	19.8	20.4	11.3	14.1	14.9	5.4
1916.....	17.1	17.7	8.2	19.7	20.2	11.7	14.4	15.1	5.6
1915.....	17.5	18.0	10.4	19.4	20.0	11.2	15.4	15.7	9.0
1914.....	16.2	16.7	8.0	17.9	18.5	8.6	14.3	14.6	7.2
1913.....	15.3	15.7	8.3	16.9	17.4	9.8	13.4	13.7	6.2
1912.....	15.0	15.3	8.7	16.5	16.9	9.3	13.1	13.3	7.4
1911.....	14.9	15.2	7.0	16.4	16.9	7.9	13.0	13.3	5.0
1910.....	14.9	15.3	7.0	16.0	16.4	8.3	13.5	13.7	3.2

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

For both the white and colored in the registration area, all registration cities, and the rural part of the area, the death rates from diabetes increased generally in the decade (for the white, from 15.3 to 16.8 in the registration area, 16.4 to 19.6 in registration cities, and from 13.7 to 14.1 in rural districts, and for the colored in the respective areas from 7 to 7.9; 8.3 to 12.7; and 3.2 to 5.2).

As shown in the following table, in 1920 the death rate from diabetes (16.3) in the registration states as a whole is only slightly higher than the rate (15.3) in 1910.

STATE AND YEAR.	DEATH RATE FROM DIABETES PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states ¹ :			
1920.....	16.3	14.5	18.1
1910.....	15.3	14.1	16.7
California:			
1920.....	17.4	16.7	18.2
1910.....	15.9	16.5	15.2
Colorado:			
1920.....	14.6	13.8	15.4
1910.....	8.4	9.3	7.3
Connecticut:			
1920.....	21.3	17.3	25.4
1910.....	19.8	17.2	22.5
Delaware:			
1920.....	10.8	5.3	16.5
Florida:			
1920—Total.....	8.9	10.1	7.6
White.....	11.6	13.4	9.7
Colored.....	3.6	3.6	3.7
Illinois:			
1920.....	18.0	16.6	19.5
Indiana:			
1920.....	16.6	15.8	17.3
1910.....	14.0	13.7	14.2
Kansas:			
1920.....	16.6	15.3	18.0
Kentucky:			
1920—Total.....	7.5	8.2	6.8
White.....	7.3	7.9	6.5
Colored.....	10.2	11.0	9.4
Louisiana:			
1920—Total.....	7.8	7.2	8.5
White.....	9.6	8.1	11.1
Colored.....	5.1	5.8	4.5

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM DIABETES PER 100,000 ENUMERATED POPULATION.			STATE AND YEAR.	DEATH RATE FROM DIABETES PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.		Both sexes.	Males.	Females.
Maine:				North Carolina:			
1920.....	21.9	17.2	26.6	1920—Total.....	7.7	8.7	6.8
1910.....	17.2	15.6	18.9	White.....	8.6	10.2	7.0
Maryland:				Colored.....	5.7	5.0	6.3
1920—Total.....	17.1	15.2	19.0	Ohio:			
White.....	18.3	16.3	20.2	1920.....	17.8	15.8	19.9
Colored.....	11.4	9.7	13.2	1910.....	13.7	14.7	12.6
1910—Total.....	12.7	12.3	13.1	Oregon:			
White.....	14.4	13.8	15.0	1920.....	17.6	14.7	21.0
Colored.....	4.7	5.2	4.3	Pennsylvania:			
Massachusetts:				1920.....	16.4	13.3	19.6
1920.....	21.0	17.9	24.1	1910.....	12.9	10.3	15.6
1910.....	19.3	16.3	22.3	Rhode Island:			
Michigan:				1920.....	20.4	15.8	24.8
1920.....	16.5	13.8	19.4	1910.....	19.4	17.4	21.3
1910.....	14.9	14.7	15.0	South Carolina:			
Minnesota:				1920—Total.....	6.2	6.4	6.0
1920.....	17.4	16.9	17.9	White.....	9.0	10.3	7.7
1910.....	11.7	10.9	12.6	Colored.....	3.6	2.6	4.5
Mississippi:				Tennessee:			
1920—Total.....	5.8	6.1	5.4	1920—Total.....	6.2	7.3	5.1
White.....	7.6	8.8	6.4	White.....	6.2	7.3	5.0
Colored.....	4.1	3.7	4.4	Colored.....	6.4	7.6	5.2
Missouri:				Utah:			
1920.....	12.1	12.8	11.5	1920.....	13.4	11.6	15.2
Montana:				1910.....	14.2	14.2	14.2
1920.....	10.9	10.0	12.1	Vermont:			
1910.....	10.1	13.2	5.4	1920.....	19.6	16.8	22.5
Nebraska:				1910.....	21.4	17.0	26.0
1920.....	20.8	19.3	22.3	Virginia:			
New Hampshire:				1920—Total.....	9.4	9.2	9.6
1920.....	23.5	21.6	25.3	White.....	10.5	10.7	10.3
1910.....	18.6	15.3	21.9	Colored.....	6.8	5.8	7.8
New Jersey:				Washington:			
1920.....	18.8	15.1	22.6	1920.....	14.0	12.4	15.9
1910.....	17.1	14.8	19.3	1910.....	10.9	10.8	11.0
New York:				Wisconsin:			
1920.....	23.5	19.7	27.3	1920.....	18.8	17.3	20.4
1910.....	18.6	16.4	20.8	1910.....	13.2	13.2	13.2

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The death rates in 1920 from diabetes range from 5.8 in Mississippi to 23.5 each for New Hampshire and New York. The rates for females are generally higher than those for males.

In most of the states shown by color, the rates for the white are higher than those for the colored, the

most striking contrast being for Florida, with a rate of 11.6 for the white and 3.6 for the colored.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, YEAR, AND SEX.	DEATH RATE FROM DIABETES PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	15.6	16.3	1.5	2.2	2.0	2.8	4.3	4.6	5.1	5.7	8.3	23.1	65.7	114.2	129.8
Males.....	13.7	14.5	2.2	2.3	2.3	2.8	3.8	5.5	5.6	6.1	8.5	19.3	51.4	94.2	129.6
Females.....	17.2	18.1	0.7	2.0	1.8	2.8	4.8	3.7	4.6	5.2	8.2	27.5	81.4	134.8	130.0
Registration states of 1910: ¹															
1920—															
Both sexes.....	17.3	18.7	1.3	2.5	2.3	3.3	4.8	5.2	5.6	5.8	9.0	26.3	72.2	129.7	142.0
Males.....	14.9	16.1	1.8	2.8	2.6	3.4	3.9	5.9	5.9	6.1	8.8	21.6	56.1	105.2	136.2
Females.....	19.4	21.4	0.7	2.2	1.9	3.2	5.7	4.6	5.4	5.5	9.2	31.6	89.6	154.3	147.0
1910—															
Both sexes.....	14.9	15.3	1.2	2.4	2.2	3.0	4.6	5.2	4.1	5.2	8.4	23.9	65.6	105.3	107.6
Males.....	13.7	14.1	1.4	2.9	2.6	2.9	4.4	5.2	4.4	5.1	8.4	22.8	55.2	95.6	102.5
Females.....	15.9	16.7	1.0	2.0	1.8	3.2	4.7	5.2	3.7	5.3	8.4	25.1	76.7	114.9	112.1

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

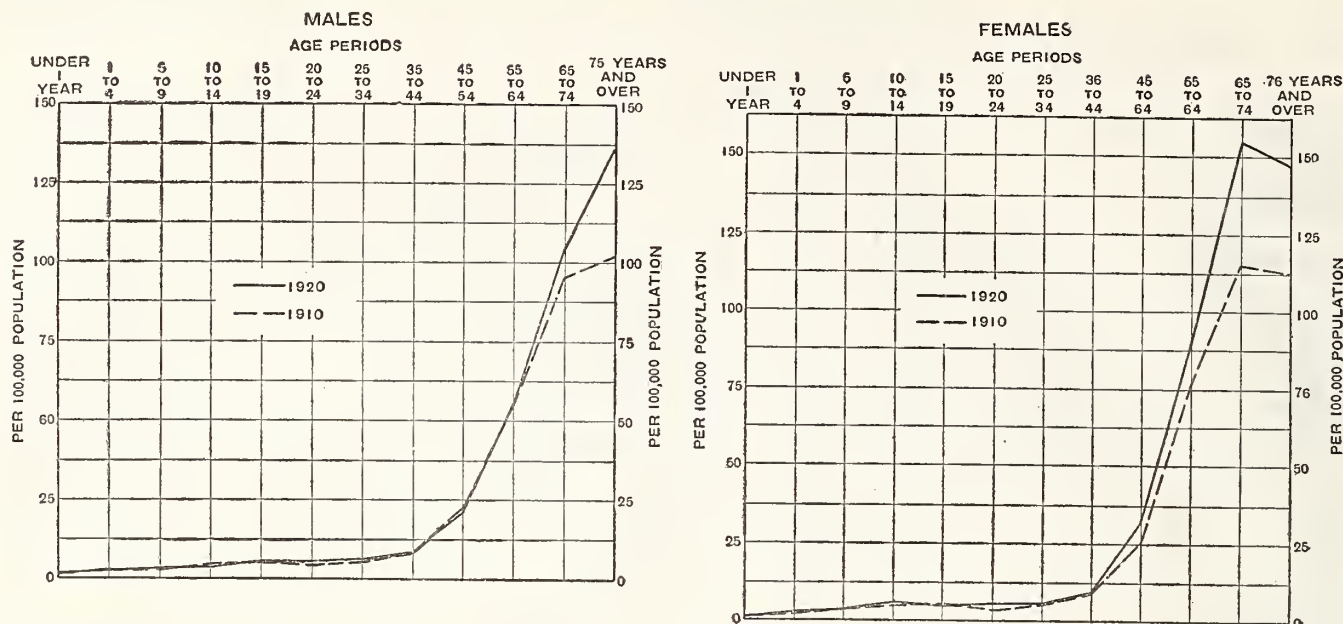
For the registration states of 1910, the adjusted rate for 1920 is 17.3 against a rate of 14.9 for 1910. The adjusted rate for males has increased from 13.7 in 1910 to 14.9 in 1920, while that for females has increased from 15.9 to 19.4.

In 1920 the adjusted rate (15.6) for the registration states of 1920 is lower than the rate (17.3) for the

states of 1910. The adjusted rate for males in the states of 1920 is lower than that for females.

The diagrams show the death rates from diabetes for males and females, the highest rates in 1920 and 1910 appearing for males in the age period 75 years and over, and for females in 65 to 74 years.

DEATH RATES FROM DIABETES PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



The rates for males are higher in 1920 than in 1910 in every age period except 1 to 4, 10 to 14, and 45 to 54 years; the rates for females are higher in 1920 than in 1910 in every age period except under 1, 5 to 9, and 15 to 19.

Only states and cities (100,000 population or more in 1920) which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

[Rates for deaths numbering less than 5 are shown in *italics*.]

YEAR.	DEATH RATE FROM DIABETES PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Shown by color: Maryland.			Not shown by color: Tennessee.			Not shown by color: Albany.	Shown by color: Louisville.			Not shown by color: Akron.	Shown by color: Birmingham.			Not shown by color: Albany.	Not shown by color: Albany.
	Total.	White.	Colored.	Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		
1920.....	23.4	17.0	18.2	11.4	12.1	6.2	6.1	6.4	29.0	21.7	21.5	22.5	10.7	6.6	10.0	1.4
1919.....	16.0	16.2	17.1	11.9	13.9	6.6	6.8	5.7	16.8	14.5	15.4	10.0	10.4	8.5	10.2	5.7
1918.....	22.0	16.8	17.6	12.8	14.6	6.8	7.2	5.3	32.3	13.3	12.9	14.9	8.0	12.2	13.4	10.3
1917.....	25.7	14.6	16.2	7.0	14.4	7.0	7.5	4.8	28.1	20.2	23.4	5.0	9.2	13.1	13.8	12.1
1916.....	23.7	15.8	17.1	9.6	15.4	(1)	(1)	(1)	28.4	17.7	18.8	12.4	7.5	8.0	10.1	4.7
1915.....	22.9	13.8	15.7	4.6	14.3	(1)	(1)	(1)	28.2	16.4	19.4	2.5	12.0	16.4	19.8	11.3
1914.....	25.5	15.3	16.8	8.4	13.9	(1)	(1)	(1)	31.4	10.8	13.2	.....	9.4	3.9	3.2	5.0
1913.....	23.7	13.5	14.2	10.1	13.1	(1)	(1)	(1)	29.8	13.5	15.9	2.5	10.6	6.7	6.7	6.8
1912.....	20.5	12.9	13.8	8.5	12.1	(1)	(1)	(1)	24.3	18.5	18.2	19.7	7.0	8.4	8.0	8.8
1911.....	23.6	12.7	14.3	5.6	12.5	(1)	(1)	(1)	30.5	16.4	17.3	12.3	11.7	9.4	10.7	7.5
1910.....	18.6	12.6	14.4	4.7	(1)	(1)	(1)	(1)	26.8	9.8	10.3	7.4	13.9	4.5	3.7	5.7

¹ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana and Oregon, added in 1918; Delaware, Florida and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color, the highest rates from diabetes in 1920 are for New Hampshire (23.4) and Albany (29), which in 1910 had rates of 18.6 and 26.8, respectively, while the lowest rates in 1920 are for Missouri (12.1) and Akron (10.7).

Among the states and cities shown by color, the highest rate in the states in 1920 is for Maryland (17) and in the cities for Louisville (21.7). The lowest rates in 1920 are for Tennessee (6.2) and for Birmingham (6.6). The rates for Maryland show general increases from 1910 to 1920.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM DIABETES PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate: Boston—														
Both sexes.....	24.3		3.5	2.8	6.1	3.3	5.2	13.3	6.6	10.5	37.9	104.2	155.8	181.8
Males.....	22.8		3.5	2.8	9.1		7.2	9.4	7.4	12.4	41.9	97.4	133.1	172.6
Females.....	25.8		3.6	2.9	3.1	6.6	3.4	16.8	5.9	8.7	33.8	110.5	173.8	187.2
Lowest rate: Delaware—														
Both sexes.....	10.8		5.5	4.4				5.0		13.2	16.6	61.3	34.2	27.5
Males.....	5.3		10.9	8.8							7.8	35.6	22.5	
Females.....	16.5							10.2		27.2	26.6	88.8	46.3	50.4
AREA SHOWN BY COLOR.														
Highest total rate: New York, N. Y.—														
White...Both sexes.....	23.8	0.9	1.8	1.6	3.2	3.1	3.2	4.0	5.0	9.9	45.6	131.6	239.3	248.6
Males.....	18.4	1.9	1.8	1.8	4.2	2.5	4.2	1.2	4.8	8.7	37.0	96.5	179.3	209.2
Females.....	29.1		1.8	1.5	2.3	3.7	2.2	6.3	5.2	11.1	54.8	166.7	291.9	276.9
Colored...Both sexes.....	18.7					12.2	10.1	9.8	2.2	18.0	63.8	136.0	64.1	156.7
Males.....	17.6					26.9		10.9		11.3	68.8	78.8	133.3	450.5
Females.....	19.7						17.9	8.9	4.4	25.6	57.7	191.6		
Lowest total rate: Mississippi—														
White...Both sexes.....	7.6		1.2	0.9		1.8	3.4	4.1	5.1	9.1	3.0	35.6	53.9	105.4
Males.....	8.8		2.3	1.8		1.8	4.6	2.8	6.9	15.7		31.0	78.6	67.6
Females.....	6.4					1.9	2.2	5.2	3.3	2.1	6.5	40.8	25.1	138.7
Colored...Both sexes.....	4.1	4.7		0.9	0.8		1.0	3.4	0.8	8.4	9.0	18.1	18.9	39.6
Males.....	3.7	9.4		1.8				2.5	1.7	7.7	6.8	8.9	16.5	59.5
Females.....	4.4				1.6		1.8	4.1		9.0	11.8	30.7	22.1	19.7
White.														
Mothers born in the United States:														
Highest rate—New York—														
Both sexes.....	16.0	1.0	3.3	2.8	5.5	6.3	6.2	4.4	5.7	9.0	22.5	50.3	113.7	128.0
Males.....	16.0	2.0	4.0	3.6	5.9	3.9	8.2	4.3	7.1	10.8	21.2	47.9	108.4	147.2
Females.....	16.0		2.5	2.1	5.1	8.8	4.3	4.5	4.4	7.2	23.7	52.5	118.5	113.8
Lowest rate—New York, N. Y.—														
Both sexes.....	12.1		2.5	2.0	4.8	3.4	4.5	2.7	5.7	6.7	29.9	62.9	159.8	126.5
Males.....	12.0		3.7	2.9	4.8		6.1	1.4	6.3	8.0	37.2	68.3	148.5	71.4
Females.....	12.3		1.2	1.0	4.9	6.8	2.9	3.8	5.1	5.5	22.5	57.7	168.9	160.2
Mothers born in Canada:														
New York—														
Both sexes.....	26.0	51.7	11.0	18.1		7.3	7.0		2.8	11.3	35.8	60.8	131.1	318.1
Males.....	25.7		21.6	17.7		14.5	14.3		6.2	6.1	43.5	62.4	24.7	443.6
Females.....	26.2	109.4		18.6						16.7	28.4	59.3	230.0	212.8
Mothers born in Denmark, Norway, and Sweden:														
Chicago—														
Both sexes.....	23.1		15.1	12.6		8.5	7.5	11.1	4.7	12.5	35.7	66.4	124.8	177.6
Males.....	18.5							23.8	9.7	18.7	23.7	35.6	100.3	106.8
Females.....	27.6		30.9	25.8		17.2	14.5			6.3	47.7	98.2	146.3	228.0
Mothers born in England, Wales, and Scotland:														
Highest rate—New York, N. Y.—														
Both sexes.....	32.9								12.1	5.9	21.6	101.5	222.9	240.0
Males.....	33.3								19.5	12.1	21.0	78.3	248.4	216.9
Females.....	32.6								5.7		22.2	125.2	200.0	256.4
Lowest rate: Pennsylvania—														
Both sexes.....	28.0							3.5	8.1	9.6	24.2	100.9	153.3	92.5
Males.....	18.2								3.4	9.7	18.0	52.4	122.2	28.0
Females.....	37.9							6.8	12.6	9.6	30.9	153.4	184.8	145.8
Mothers born in Germany (includes German Poland):														
Highest rate—New York, N. Y.—														
Both sexes.....	61.2	56.8		9.3			7.0	7.6	5.2	10.1	44.4	171.0	317.4	420.2
Males.....	42.9	111.2		18.3			7.3		4.2	6.0	47.0	118.0	191.0	310.1
Females.....	78.8						6.7	14.5	6.2	14.1	41.8	222.1	427.0	503.6
Lowest rate: Chicago—														
Both sexes.....	32.7				7.9			9.7	6.8	4.8	23.5	131.5	149.8	201.7
Males.....	25.5							6.9	8.5	6.5	18.4	87.5	139.3	154.3
Females.....	39.5				15.9			12.2	5.2	3.2	28.3	175.8	159.2	238.3
Mothers born in Ireland:														
Highest rate—New York—														
Both sexes.....	39.2				2.5	2.2	6.0	10.8	7.9	11.2	38.4	125.4	142.4	211.9
Male.....	31.7				4.9		8.2	6.9	3.0	9.0	31.6	96.8	103.8	279.8
Females.....	45.5					4.4	3.9	13.9	11.5	12.9	44.1	149.7	171.7	165.4
Lowest rate: Philadelphia—														
Both sexes.....	28.8							6.1	8.7	21.9	43.5	58.6	114.0	122.6
Males.....	23.1							13.1	6.5	18.9	39.3	46.0	111.3	
Females.....	33.6								10.5	24.3	47.0	69.1	116.0	194.7
Mothers born in Italy:														
Highest rate—New York, N. Y.—														
Both sexes.....	12.7		2.3	1.8	1.8	1.1		3.1	3.0	10.0	39.9	115.5	170.6	32.3
Males.....	11.3		2.3	1.8	3.6	2.2			2.8	8.6	37.3	98.6	114.0	
Females.....	14.2		2.3	1.9				6.0	3.3	12.0	43.5	136.3	232.8	60.6
Lowest rate: Pennsylvania—														
Both sexes.....	4.4						2.9	3.0	1.3	3.4	23.6	39.8	69.4	
Males.....	4.0						5.6	5.2			25.9	26.4	41.7	
Females.....	5.1								3.6	9.5	19.4	60.2	103.8	

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

MORTALITY RATES.

The highest and lowest rates in the table are for those of mothers of foreign birth; the highest rate (61.2) is in New York City for those of mothers born in Germany, and in striking contrast with this rate is the lowest (4.4) which appears in Pennsylvania for those of mothers born in Italy.

For males 45 to 54 by country of birth of mother, the highest rate (47) appears in New York City for those of mothers born in Germany, and the lowest rate (18) for this age period is found in Pennsylvania for those of mothers born in England, Wales and Scotland. For females 45 to 54 the highest rate (47.7) appears for Chicago for those of mothers born in Denmark, Norway and Sweden, and the lowest rate, based on more than 5 deaths (22.5), for this age period is found in New York City for those of mothers born in the United States.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIABETES PER 100,000 ENUMER- ATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	15.6	16.3
Registration states of 1910: ¹		
1920.....	17.3	18.7
1910.....	14.9	15.3
Total: 1920.		
New York, N. Y.....	27.0	23.6
Buffalo.....	24.1	23.7
Chicago.....	22.7	20.6
Boston.....	22.6	21.3
New York.....	21.9	23.5
Cleveland.....	21.7	17.4
San Francisco.....	20.7	22.1
Nebraska.....	20.4	20.8
Connecticut.....	20.1	21.3
Pittsburgh.....	20.0	18.9
Baltimore.....	19.6	20.7
New Jersey.....	19.0	18.8
Rhode Island.....	18.6	20.4
Massachusetts.....	18.4	21.0
Detroit.....	18.0	13.8
Philadelphia.....	17.7	18.3
Wisconsin.....	17.6	18.8
Illinois.....	17.4	18.0
New Hampshire.....	17.3	23.5
Minnesota.....	17.3	17.4
Oregon.....	16.6	17.6
Pennsylvania.....	16.3	16.4
Maine.....	16.1	21.9
Ohio.....	15.9	17.8
Maryland.....	15.8	17.1
Michigan.....	15.7	16.5
Utah.....	15.7	13.4
St. Louis.....	15.6	16.2
Vermont.....	14.9	19.6
Kansas.....	14.8	16.6
Colorado.....	14.4	14.6
California.....	14.3	17.4
Washington.....	14.0	14.0
Indiana.....	13.8	16.6
Los Angeles.....	13.6	17.2
Montana.....	13.1	10.9
Missouri.....	10.9	12.1
Virginia.....	10.0	9.4
Louisiana.....	9.8	7.8
Delaware.....	9.7	10.8

¹ Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIABETES PER 100,000 ENUMER- ATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Total—Continued.		
Florida.....	9.2	8.9
North Carolina.....	8.6	7.7
South Carolina.....	8.1	6.2
Kentucky.....	7.5	7.5
Mississippi.....	6.8	5.8
Tennessee.....	6.5	6.2
White:		
New York, N. Y.....	27.0	23.8
Chicago.....	22.4	20.5
New York.....	21.9	23.6
Baltimore.....	19.8	21.6
Philadelphia.....	17.9	19.0
Pennsylvania.....	16.4	16.7
Maryland.....	16.4	18.3
Louisiana.....	11.7	9.6
Florida.....	11.1	11.6
Virginia.....	10.8	10.5
South Carolina.....	10.6	9.0
North Carolina.....	9.2	8.6
Mississippi.....	8.4	7.6
Kentucky.....	7.2	7.3
Tennessee.....	6.3	6.2
Colored:		
Chicago.....	32.2	24.0
New York, N. Y.....	24.3	18.7
New York.....	18.7	16.4
Baltimore.....	17.8	15.6
Philadelphia.....	12.4	9.6
Maryland.....	12.2	11.4
Pennsylvania.....	11.4	9.1
Kentucky.....	9.3	10.2
Virginia.....	8.2	6.8
Tennessee.....	7.2	6.4
North Carolina.....	7.1	5.7
Louisiana.....	6.5	5.1
Florida.....	5.1	3.6
South Carolina.....	5.0	3.6
Mississippi.....	5.0	4.1
<i>Country of birth of mother.</i>		
United States:		
Chicago.....	19.4	13.0
New York, N. Y.....	17.1	12.1
Pennsylvania.....	16.4	15.5
Philadelphia.....	16.2	13.9
New York.....	15.7	16.0
Canada:		
New York ²	21.4	26.0
Denmark, Norway and Sweden:		
Chicago ²	21.4	23.1
England, Wales, and Scotland:		
New York, N. Y.....	21.4	32.9
New York.....	19.5	32.2
Pennsylvania.....	19.2	28.0
Germany (includes German Poland):		
New York, N. Y.....	35.3	61.2
New York.....	29.5	52.5
Chicago.....	22.4	32.7
Pennsylvania.....	21.3	36.3
Philadelphia.....	20.9	38.1
Ireland:		
New York, N. Y.....	26.0	36.4
Chicago.....	24.8	36.3
New York.....	23.8	39.2
Philadelphia.....	18.9	28.8
Pennsylvania.....	17.4	29.9
Italy:		
New York, N. Y.....	19.7	12.7
New York.....	19.3	11.5
Pennsylvania.....	9.1	4.4

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

New York City has the highest total adjusted rate (27) and Tennessee the lowest (6.5).

For the white also New York City has the highest adjusted rate (27) and Tennessee the lowest (6.3).

For the colored Chicago has the highest adjusted rate (32.2) and Mississippi the lowest (5).

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted

rate (35.3) is in New York City for those of mothers born in Germany, and the lowest (9.1) in Pennsylvania for those of mothers born in Italy.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIABETES PER 100,000 ENUMER- ATED POPULATION.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	24.8	36.3
Germany (includes German Poland).....	22.4	32.7
Denmark, Norway and Sweden.....	21.4	23.1
United States.....	19.4	13.0
New York:		
Germany (includes German Poland).....	29.5	52.5
Ireland.....	23.8	39.2
Canada.....	21.4	26.0
England, Wales and Scotland.....	19.5	32.2
Italy.....	19.3	11.5
United States.....	15.7	16.0
New York, N. Y.—		
Germany (includes German Poland).....	35.3	61.2
Ireland.....	26.0	36.4
England, Wales and Scotland.....	21.4	32.9
Italy.....	19.7	12.7
United States.....	17.1	12.1
Pennsylvania:		
Germany (includes German Poland).....	21.3	36.3
England, Wales and Scotland.....	19.2	28.0
Ireland.....	17.4	29.9
United States.....	16.4	15.5
Italy.....	9.1	4.4
Philadelphia—		
Germany (includes German Poland).....	20.9	38.1
Ireland.....	18.9	28.8
United States.....	16.2	13.9

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

In Chicago the highest adjusted rate is for those of mothers born in Ireland, and in the other four areas—New York, New York City, Pennsylvania, and Philadelphia—the highest adjusted rates are for those of mothers born in Germany. In Pennsylvania the lowest adjusted rate is for those of mothers born in Italy and in the other four areas the lowest adjusted rates are for those of mothers born in the United States.

CEREBRAL HEMORRHAGE AND SOFTENING.

The following table presents rates from cerebral hemorrhage and softening for the registration states of 1900. The adjusted rates indicate a steady upward trend in the mortality, most of the increase being due to higher rates for those above 54 years of age. Part of this increase in the older ages is undoubtedly due to better certification of causes of death in recent years. The very much lower rates in 1920 than in 1910 for children under 5 years of age are largely due to the exclusion of deaths, which, had they occurred in 1910, would have been included under this title, but in 1920 were assigned

to a different title—"Other causes peculiar to early infancy."

AGE PERIOD.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	BOTH SEXES.				
All ages:					
Adjusted rate.....	85.4	80.6	71.4	82.0	73.9
Crude rate.....	97.3	88.3	76.5	91.4	79.9
Under 1 year.....	9.7	47.8	105.3	20.8	79.0
1 to 4 years.....	1.5	3.7	16.3	2.1	8.9
Under 5 years.....	3.1	13.0	35.1	5.9	23.7
5 to 9 years.....	0.8	0.9	3.6	0.7	2.2
10 to 14 years.....	0.7	0.7	2.5	0.6	1.9
15 to 19 years.....	0.6	1.6	4.2	1.5	2.8
20 to 24 years.....	1.5	2.8	6.0	2.5	4.6
25 to 34 years.....	4.6	7.3	10.3	6.5	9.6
35 to 44 years.....	20.5	26.2	30.5	25.0	29.6
45 to 54 years.....	84.2	92.6	93.3	95.4	95.1
55 to 64 years.....	286.6	286.8	238.5	293.0	261.9
65 to 74 years.....	828.8	746.1	583.1	776.2	633.5
75 years and over.....	2,146.5	1,785.3	1,370.0	1,850.7	1,459.3
	MALES.				
All ages:					
Adjusted rate.....	81.2	82.6	74.3	83.8	76.9
Crude rate.....	88.5	86.9	77.6	89.6	80.6
Under 1 year.....	11.3	52.8	129.8	23.1	93.4
1 to 4 years.....	1.6	4.1	18.0	2.2	9.2
Under 5 years.....	3.4	14.4	41.7	6.5	27.0
5 to 9 years.....	0.8	1.2	4.0	0.7	2.3
10 to 14 years.....	0.5	0.5	2.0	0.6	1.8
15 to 19 years.....	0.7	1.6	4.0	1.7	2.7
20 to 24 years.....	2.1	3.4	6.4	2.7	5.4
25 to 34 years.....	4.7	8.6	11.4	6.9	10.7
35 to 44 years.....	17.4	26.5	32.8	26.0	31.4
45 to 54 years.....	72.9	88.2	87.4	92.6	93.7
55 to 64 years.....	274.9	299.5	249.8	304.8	271.1
65 to 74 years.....	805.0	776.1	602.1	807.8	669.1
75 years and over.....	2,056.4	1,787.9	1,421.2	1,843.3	1,490.6
	FEMALES.				
All ages:					
Adjusted rate.....	89.0	78.9	69.0	80.5	71.3
Crude rate.....	106.3	89.7	75.5	93.2	79.1
Under 1 year.....	8.2	42.6	80.3	18.4	64.3
1 to 4 years.....	1.4	3.3	14.5	2.0	8.6
Under 5 years.....	2.7	11.6	28.4	5.4	20.3
5 to 9 years.....	0.8	0.6	3.2	0.7	2.1
10 to 14 years.....	1.0	1.0	3.1	0.6	2.0
15 to 19 years.....	0.4	1.5	4.4	1.2	2.8
20 to 24 years.....	1.0	2.2	5.6	2.3	3.8
25 to 34 years.....	4.5	6.0	9.1	6.0	8.5
35 to 44 years.....	23.7	25.8	28.0	24.0	27.7
45 to 54 years.....	96.4	97.3	99.5	98.4	96.5
55 to 64 years.....	298.5	273.9	227.4	281.1	252.7
65 to 74 years.....	851.5	717.6	565.1	746.2	599.8
75 years and over.....	2,218.7	1,783.2	1,324.9	1,856.8	1,432.2

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from cerebral hemorrhage and softening in 1910 and 1920.

The total number of deaths reported as due to cerebral hemorrhage and softening in the registration area in 1920 is 71,618, giving a rate of 81.9 per 100,000 population, which is higher than the rate (75.7) for 1910.

AREA AND YEAR.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	81.9	82.8	72.1
1910.....	75.7	75.5	81.4
Registration states: ²			
1920.....	81.9	83.0	70.0
1910.....	77.9	77.9	77.4
Cities in registration states ² —			
1920.....	81.2	79.9	101.1
1910.....	73.6	73.2	86.6
Rural part of registration states—			
1920.....	82.7	86.1	54.4
1910.....	82.5	83.0	63.5
Registration cities in nonregistration states:			
1920.....	78.0	66.1	114.1
1910.....	58.9	54.6	88.6
All registration cities: ²			
1920.....	81.1	79.6	102.8
1910.....	70.8	69.9	87.5

¹ Exclusive of Hawaii.² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920:

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	81.9	82.8	72.1	81.1	79.6	102.8	82.7	86.1	54.4
1919.....	78.6	79.6	68.3	78.6	77.3	98.2	78.5	81.7	52.5
1918.....	81.2	81.6	75.4	81.8	80.6	99.2	80.6	82.6	59.5
1917.....	84.4	84.4	84.4	82.2	80.7	105.0	86.7	88.4	68.6
1916.....	82.9	83.0	81.6	79.5	78.0	103.4	86.5	88.4	64.8
1915.....	81.1	80.6	91.4	76.1	74.6	99.4	87.0	87.3	79.0
1914.....	79.6	79.3	86.7	76.4	75.3	94.7	83.3	83.7	75.3
1913.....	76.5	76.3	81.1	73.9	72.7	93.2	79.7	80.5	64.1
1912.....	77.5	77.1	86.0	74.1	73.0	93.5	81.8	82.1	69.5
1911.....	76.6	76.3	83.3	73.3	72.3	91.0	80.4	80.9	67.4
1910.....	75.7	75.5	81.4	70.8	69.9	87.5	82.5	83.0	63.5

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from cerebral hemorrhage and softening for the white in the registration area and in both urban and rural parts of the area show general increases for the series of years. So also for the colored in registration cities general increases appear, but for the colored in the rural part of the registration area the rates for the last three years are considerably lower than the rates for earlier years, having fallen from 68.6 in 1917 to 54.4 in 1920. The rate in 1910 was 63.5, and increased to 79 in 1915.

The extent of the registration area increased so much in the decade that more valuable comparisons can be made from the rates for individual states or groups of states.

As shown in the following table the rate (82.5) in 1920 from cerebral hemorrhage and softening in the registration states as a whole is somewhat higher than the rate (78.3) in 1910.

STATE AND YEAR.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	82.5	78.2	86.9
1910.....	78.3	78.0	78.6
California:			
1920.....	94.3	90.8	98.1
1910.....	67.4	71.0	63.0
Colorado:			
1920.....	67.4	69.6	64.9
1910.....	49.2	52.0	45.9
Connecticut:			
1920.....	102.4	88.4	116.6
1910.....	101.8	95.5	108.3
Delaware:			
1920.....	131.4	124.8	138.2
Florida:			
1920—Total.....	69.2	78.5	59.4
White.....	69.4	81.5	56.7
Colored.....	68.7	72.8	64.6
Illinois:			
1920.....	70.6	67.9	73.4
Indiana:			
1920.....	100.2	97.2	103.2
1910.....	74.9	78.6	71.0
Kansas:			
1920.....	85.6	91.8	79.0
Kentucky:			
1920—Total.....	56.4	53.6	59.3
White.....	51.8	50.1	53.5
Colored.....	99.1	86.0	112.4
Louisiana:			
1920—Total.....	45.8	45.2	46.4
White.....	43.5	44.7	42.3
Colored.....	49.3	46.0	52.5
Maine:			
1920.....	137.5	137.6	137.4
1910.....	122.2	117.5	127.0
Maryland:			
1920—Total.....	101.5	94.7	108.3
White.....	97.6	94.6	100.6
Colored.....	120.4	95.3	146.2
1910—Total.....	75.5	71.7	79.2
White.....	73.6	75.6	71.6
Colored.....	84.2	53.8	114.0
Massachusetts:			
1920.....	104.3	86.1	121.9
1910.....	98.5	90.3	106.5
Michigan:			
1920.....	92.8	89.5	96.4
1910.....	75.3	81.5	68.7
Minnesota:			
1920.....	60.9	61.1	60.7
1910.....	43.4	47.6	38.5
Mississippi:			
1920—Total.....	40.1	39.7	40.5
White.....	40.4	43.6	37.1
Colored.....	39.8	36.0	43.6
Missouri:			
1920.....	75.6	75.3	75.9
Montana:			
1920.....	45.5	48.0	42.6
1910.....	31.9	31.7	32.2
Nebraska:			
1920.....	61.6	65.8	57.1
New Hampshire:			
1920.....	141.5	126.1	157.0
1910.....	121.5	132.2	110.6
New Jersey:			
1920.....	94.8	87.3	102.4
1910.....	91.2	86.7	95.8
New York:			
1920.....	87.9	78.9	96.8
1910.....	82.2	80.9	83.5
North Carolina:			
1920—Total.....	66.5	67.5	65.5
White.....	66.3	69.0	63.6
Colored.....	66.8	63.9	69.6
Ohio:			
1920.....	102.6	96.7	108.7
1910.....	76.3	78.4	74.2
Oregon:			
1920.....	88.8	91.3	86.1
Pennsylvania:			
1920.....	86.3	78.8	94.1
1910.....	79.5	79.3	79.7
Rhode Island:			
1920.....	110.2	95.5	124.5
1910.....	96.2	88.4	103.9
South Carolina:			
1920—Total.....	58.2	58.7	57.7
White.....	63.0	64.2	61.8
Colored.....	53.6	53.3	54.0
Tennessee:			
1920—Total.....	45.8	47.3	44.2
White.....	44.2	48.9	39.5
Colored.....	52.2	40.4	63.7

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Utah:			
1920.....	48.5	50.0	46.9
1910.....	36.4	40.1	32.3
Vermont:			
1920.....	144.4	139.8	149.2
1910.....	128.1	129.8	126.3
Virginia:			
1920—Total.....	79.6	80.8	78.5
White.....	69.6	71.4	67.7
Colored.....	103.1	103.4	102.9
Washington:			
1920.....	68.2	69.8	66.2
1910.....	46.8	52.2	39.5
Wisconsin:			
1920.....	77.3	72.7	82.1
1910.....	58.7	61.1	56.3

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 40.1 for Mississippi to 144.4 for Vermont. In almost two-thirds of the

states the rates for females are in excess of those for males, Massachusetts showing a much higher rate for females (121.9 against 86.1 for males).

In most of the states shown by color the rates for the colored are higher than those for the white; in Kentucky the respective rates in 1920 are 99.1 and 51.8.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams.

For the registration states of 1910 the adjusted rate for 1920 is 82.1 against 74.6 for 1910, and the specific rates in 1920 are much higher than those in 1910 in the ages over 54 years. The adjusted rate for females is higher than that for males in 1920, but lower in 1910.

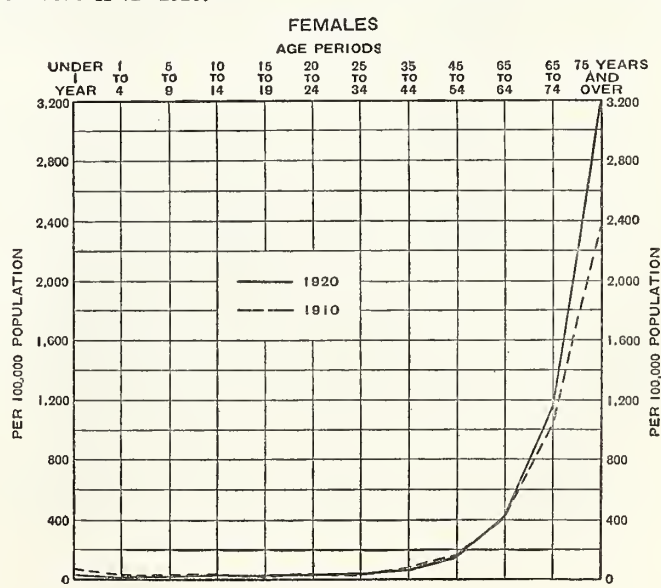
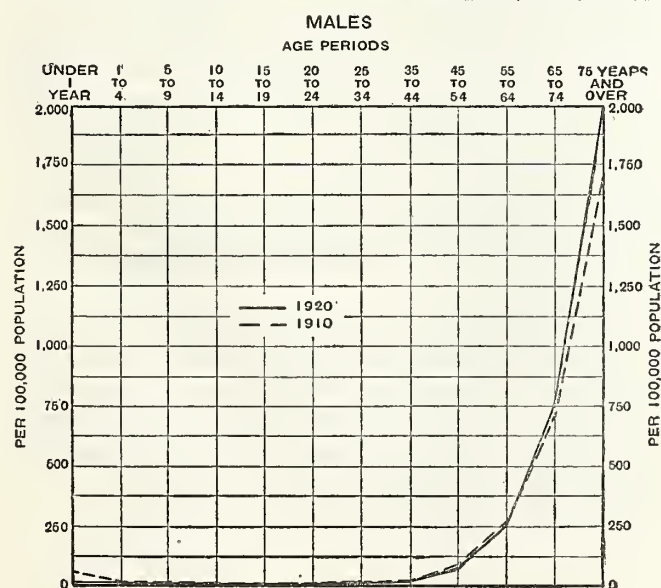
In 1920 the adjusted rate is 77.3 for the registration states of 1920 against 82.1 for the registration states of 1910.

AREA, YEAR, AND SEX.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad-justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes	77.3	82.5	9.1	1.5	3.0	0.7	0.8	1.5	2.5	5.7	21.6	83.5	260.9	725.7	1,878.0
Males	74.1	78.2	10.7	1.7	3.4	0.7	0.7	1.3	2.8	5.3	18.9	75.1	253.1	714.9	1,807.2
Females	80.0	86.9	7.4	1.3	2.5	0.7	0.9	1.7	2.1	6.1	24.5	93.2	269.6	736.9	1,940.7
Registration states of 1910: ¹															
1920—															
Both sexes	82.1	91.4	8.6	1.4	2.8	0.7	0.6	1.2	2.1	4.8	20.4	82.1	271.2	786.1	2,076.0
Males	78.1	84.6	10.4	1.5	3.2	0.7	0.4	1.1	2.7	4.6	17.9	72.4	259.7	767.6	1,990.5
Females	85.4	98.5	6.8	1.3	2.3	0.7	0.9	1.2	1.5	5.0	23.3	93.1	283.7	804.6	2,148.9
1910—															
Both sexes	74.6	78.3	45.4	3.3	12.1	0.9	0.8	2.0	3.0	7.4	23.9	83.9	260.4	684.9	1,689.7
Males	76.8	78.0	52.0	3.5	13.7	1.0	0.8	2.1	3.2	8.5	24.3	80.8	272.8	714.8	1,700.7
Females	72.7	78.6	38.7	3.0	10.5	0.8	0.8	1.9	2.8	6.2	23.5	87.2	247.1	655.1	1,679.9

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



The diagrams show the death rates from cerebral hemorrhage and softening for males and females, the highest rates for both years being in the age period 75 years and over. The rates for males in 1920 are higher than those in 1910 in the age periods over 64, and for females the rates are higher in 1920 in every age period over 44. Attention has already been called

(p. 93) to the fact that the differences in 1910 and 1920 in the rates under 5 are not real.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

YEAR.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Vermont.	Shown by color: Maryland.			Not shown by color: Mon-tana.	Shown by color: Tennessee.			Not shown by color: Cincin-nati.	Shown by color: Richmond.			Not shown by color: De-troit.	Shown by color: Memphis.		
		Total.	White.	Col-ored.		Total.	White.	Col-ored.		Total.	White.	Col-ored.		Total.	White.	Col-ored.
1920.....	144.5	100.9	97.0	120.1	44.8	45.6	44.0	52.4	120.9	124.3	94.3	190.0	43.0	55.7	64.7	40.7
1919.....	139.0	102.1	97.0	127.3	45.9	39.3	37.2	47.9	113.4	107.4	84.2	157.4	44.0	51.4	47.3	58.7
1918.....	136.0	113.4	108.4	137.8	41.2	38.5	37.1	44.6	114.8	139.6	128.2	163.7	47.7	47.4	53.5	36.8
1917.....	136.7	105.5	99.7	134.0	42.8	40.6	37.8	52.0	109.7	132.1	111.3	175.5	49.3	65.2	64.4	66.5
1916.....	136.3	100.6	98.0	113.5	43.8	(1)	(1)	(1)	93.4	139.3	110.1	198.7	47.4	(2)	(2)	(2)
1915.....	139.2	94.4	89.0	120.0	42.2	(1)	(1)	(1)	95.8	126.6	109.9	160.0	46.1	52.2	47.7	59.6
1914.....	150.7	89.5	86.1	105.5	37.9	(1)	(1)	(1)	94.0	123.8	108.5	153.2	47.1	62.3	58.0	69.2
1913.....	128.5	89.1	86.8	99.7	35.8	(1)	(1)	(1)	87.7	137.3	100.2	206.6	51.3	59.6	54.5	67.6
1912.....	137.1	84.1	81.6	95.5	38.3	(1)	(1)	(1)	90.0	149.0	111.2	218.1	45.4	61.2	63.0	58.5
1911.....	133.3	79.7	77.0	92.2	31.9	(1)	(1)	(1)	85.4	146.0	119.2	193.6	49.1	53.9	55.7	51.2
1910.....	128.1	75.3	73.4	84.1	31.6	(1)	(1)	(1)	78.6	154.5	126.5	203.0	53.5	45.6	50.7	38.1

¹ Not added to registration area until a later date.

² Transcripts for deaths not received.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color the highest death rates from cerebral hemorrhage and softening in 1920 are for Vermont (144.5) and Cincinnati (120.9), which in 1910 had rates of 128.1 and 78.6, respectively, and both of these areas have higher rates in 1920 than in any other year shown with the exception of the rate (150.7) for Vermont in 1914. The lowest rates in 1920 are for Montana (44.8) and Detroit (43), with rates in 1910 of 31.6 and 53.5, respectively, Montana showing a higher rate in 1920 than in any other year of the series, except 1919, and Detroit in 1920 showing its lowest rate.

Among the states and cities shown by color the highest rates in 1920 are for Maryland (100.9) and Richmond (124.3), and the lowest are for Tennessee (45.6) and Memphis (55.7); in the first three of these areas the rates for the white are lower than the total rates for corresponding areas not shown by color, but in Memphis the rate for the white (64.7) is higher than the rate (43) for Detroit—the corresponding area which is not shown by color. Memphis is also the only area in this group which has any lower rates for the colored than for the white.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various

classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

For the white population by country of birth of mother the highest rate (161.4) is in Pennsylvania for those of mothers born in Ireland, and the lowest (28.6) in New York City for those of mothers born in Italy.

For males 45 to 54 by country of birth of mother the highest rate (95.8) appears in Pennsylvania for those of mothers born in Ireland; a lower rate (48.3) for this same age period and same race stock appears in Chicago, and the lowest rate (38.4) for the same age period is found in Chicago for those of mothers born in the United States.

For females 45 to 54 the highest rate (123) appears in Chicago for those of mothers born in Ireland; a lower rate (102.7) for the same age period and same race stock appears in Pennsylvania, but the lowest rate (51.8) is found in New York City for those of mothers born in England, Wales, and Scotland.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POPULATION AT —													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:														
Vermont—														
Both sexes.....	144.4		3.6	2.9	6.0				6.2	32.5	75.1	276.4	821.8	2118.0
Males.....	139.8								8.2	25.5	36.9	254.5	955.4	2100.0
Females.....	149.2		7.2	5.9	12.1				4.1	39.8	117.4	299.8	684.2	2134.0
Lowest rate:														
Detroit—														
Both sexes.....	44.1		1.1	0.9	1.1		1.4	0.9	5.4	19.3	69.1	201.1	716.8	1764.8
Males.....	40.5		2.2	1.8	2.3			1.7	7.2	20.3	54.9	206.1	748.7	1759.3
Females.....	48.3						2.9		2.9	17.9	87.3	195.7	687.6	1769.0
AREA SHOWN BY COLOR.														
Highest total rate:														
Baltimore—														
White... Both sexes.....	101.6	7.8		1.6		1.8			7.2	11.3	102.7	350.3	1055.2	2147.7
Males.....	95.0	15.2		3.3					7.2	15.9	88.7	362.7	1147.1	2109.3
Females.....	108.0					3.7			7.2	6.7	116.4	338.7	979.5	2172.6
Colored... Both sexes.....	151.8	50.8		11.9			11.8		25.4	92.8	428.5	814.1	1370.5	1762.6
Males.....	122.1								8.6	80.2	367.7	573.8	901.8	1851.9
Females.....	180.3	98.9		23.2			20.6		41.4	106.2	502.8	1073.5	1763.2	1691.3
Lowest total rate:														
Mississippi—														
White... Both sexes.....	40.4	13.0	1.2	3.7	1.8	4.6	2.3	2.7	8.5	23.2	44.9	163.7	392.9	980.6
Males.....	43.6	25.4	2.3	7.2	3.5	7.2		5.7	10.3	21.6	44.6	203.9	385.6	969.3
Females.....	37.1					1.9	4.5		6.6	24.9	45.3	117.3	401.5	990.5
Colored... Both sexes.....	39.8	9.5	1.2	2.8	1.6	0.8	3.9	4.5	13.4	30.7	85.9	162.8	449.1	811.0
Males.....	36.0	18.7	2.3	5.5		1.6	2.1	2.5	5.2	27.0	84.1	102.7	379.6	734.0
Females.....	43.6				3.2		5.4	6.1	20.1	34.0	88.2	245.3	542.2	887.6
White.														
Mothers born in the United States:														
Highest rate—														
New York—														
Both sexes.....	85.3	8.4	1.3	2.6	0.9	0.2	0.8	1.0	4.4	17.4	70.2	249.3	723.6	1,932.1
Males.....	77.9	4.1	1.0	1.6	1.8		0.5	1.6	5.3	14.1	68.3	258.1	723.4	1,823.5
Females.....	92.6	12.9	1.6	3.7		0.5	1.1	0.5	3.6	20.7	72.2	240.7	723.8	2,064.9
Lowest rate—														
Chicago—														
Both sexes.....	30.8	4.3		0.8	1.0		2.9	1.3	4.0	17.0	58.1	160.9	608.3	1,265.1
Males.....	26.1	8.5		1.6			3.0	2.8	2.7	23.1	38.4	138.8	719.3	717.6
Females.....	35.5				2.0		2.8		5.3	10.4	80.6	184.8	512.8	1,600.3
Mothers born in Canada:														
New York —														
Both sexes.....	121.2								5.5	28.3	68.1	382.8	953.3	1,850.8
Males.....	117.7								6.2	21.6	65.2	336.7	1,038.3	1,711.0
Females.....	124.4								5.0	31.4	70.9	426.6	874.2	1,968.1
Mothers born in Denmark, Norway, and Sweden:														
Chicago —														
Both sexes.....	54.3								2.4	15.7	51.6	144.8	405.7	1,421.0
Males.....	49.0										47.5	237.3	301.0	1,068.4
Females.....	59.5								4.6	31.5	55.7	49.1	497.4	1,671.7
Mothers born in England, Wales, and Scotland:														
Highest rate—														
New York—														
Both sexes.....	155.5								4.7	22.9	58.5	258.3	758.0	1,982.0
Males.....	137.8								5.3	17.4	58.3	247.4	635.4	1,899.5
Females.....	172.6								6.0	28.1	58.8	269.5	875.0	2,048.2
Lowest rate—														
New York, N. Y.—														
Both sexes.....	106.8								6.1	20.7	46.8	208.7	727.4	1,920.2
Males.....	79.6									12.1	42.0	145.4	571.4	1,663.1
Females.....	132.6								11.4	29.0	51.8	273.1	866.9	2,102.6
Mothers born in Germany (includes German Poland):														
Highest rate—														
Pennsylvania—														
Both sexes.....	157.9	47.3		8.1		4.3	3.5	6.1	1.4	15.7	69.9	267.1	688.6	2,011.0
Males.....	145.2	94.1		16.1			7.2	12.5	2.9	11.6	55.1	239.3	659.5	1,946.1
Females.....	170.3					8.5				19.6	84.3	295.4	717.1	2,066.7
Lowest rate—														
Chicago—														
Both sexes.....	81.9					5.7		6.5	1.4	12.9	56.0	198.6	509.2	1,310.9
Males.....	73.1					11.5		13.8	2.8	22.9	40.5	133.8	443.2	1,542.6
Females.....	90.3									3.2	70.8	263.7	568.6	1,132.0
Mothers born in Ireland:														
Highest rate—														
Pennsylvania—														
Both sexes.....	161.4	36.3	8.1	13.3				6.3	4.3	32.4	99.5	341.9	826.7	1,731.9
Males.....	144.6		16.3	13.2				6.8	3.1	47.3	95.8	295.5	761.9	1,573.2
Females.....	176.1	74.1		13.3				5.9	5.2	20.3	102.7	383.4	880.1	1,844.8
Lowest rate—														
Chicago—														
Both sexes.....	108.8								6.0	11.7	87.1	289.6	830.9	1,543.1
Males.....	85.6								6.6	6.3	48.3	233.3	713.0	1,581.4
Females.....	129.8								5.6	16.4	123.0	343.4	925.0	1,517.1
Mothers born in Italy:														
Highest rate—														
New York—														
Both sexes.....	31.4	10.0	1.6	3.2		0.8		2.3	2.7	10.1	83.3	282.1	704.7	737.3
Males.....	32.7	13.3	1.6	3.8					2.9	13.3	75.4	290.1	717.4	776.4
Females.....	29.9	6.7	1.6	2.6		1.6		4.5	2.5	5.3	95.1	272.0	690.3	701.9
Lowest rate—														
New York, N. Y.—														
Both sexes.....	28.6	9.6	2.3	3.7		1.1		1.5	0.7	8.0	81.6	234.4	614.2	646.8
Males.....	30.3	9.6	2.3	3.6						10.3	74.6	271.2	602.8	639.0
Females.....	26.7	9.7	2.3	3.7		2.3		3.0	1.6	4.8	91.4	189.3	626.7	606.4

1 The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	77.3	82.5
Registration states of 1910: ¹		
1920.....	82.1	91.4
1910.....	74.6	78.3
Total:		
1920.		
Delaware.....	109.4	131.4
Baltimore.....	107.6	109.0
Rhode Island.....	99.5	110.2
New Jersey.....	97.8	94.8
Cleveland.....	93.9	66.8
Connecticut.....	93.6	102.4
Maryland.....	93.2	101.5
Buffalo.....	90.8	84.1
Massachusetts.....	88.0	104.3
New Hampshire.....	87.6	141.5
Pennsylvania.....	86.3	86.3
Ohio.....	86.0	102.6
San Francisco.....	86.0	88.0
Virginia.....	85.8	79.6
Boston.....	85.5	88.1
Vermont.....	85.0	144.4
Pittsburgh.....	83.7	68.5
Michigan.....	82.8	92.8
New York.....	82.6	87.9
Maine.....	82.2	137.5
South Carolina.....	81.5	58.2
North Carolina.....	80.9	66.5
Indiana.....	76.5	100.2
Los Angeles.....	75.5	100.6
Oregon.....	75.1	88.8
California.....	73.9	94.3
St. Louis.....	72.4	73.7
Florida.....	72.0	69.2
Detroit.....	69.5	44.1
Philadelphia.....	69.2	68.0
Kansas.....	68.4	85.6
Illinois.....	67.9	70.4
Colorado.....	67.5	67.4
Wisconsin.....	67.2	77.3
New York, N. Y.....	67.2	52.7
Washington.....	67.0	68.2
Montana.....	65.0	45.5
Chicago.....	64.8	51.4
Missouri.....	64.5	75.6
Utah.....	59.4	48.5
Louisiana.....	59.2	45.8
Minnesota.....	58.5	60.9
Nebraska.....	57.1	61.6
Kentucky.....	56.5	56.4
Mississippi.....	49.0	40.1
Tennessee.....	48.9	45.8
White:		
Baltimore.....	97.0	101.6
Maryland.....	86.0	97.6
Pennsylvania.....	85.5	86.6
New York.....	82.4	88.5
South Carolina.....	79.8	63.0
North Carolina.....	76.4	66.3
Virginia.....	71.5	69.6
New York, N. Y.....	66.8	52.9
Philadelphia.....	66.5	67.2
Chicago.....	64.6	51.7
Florida.....	63.9	69.4
Louisiana.....	55.8	43.5
Kentucky.....	52.1	51.8
Tennessee.....	46.3	44.2
Mississippi.....	45.9	40.4
Colored:		
Baltimore.....	176.8	151.8
Maryland.....	136.6	120.4
Virginia.....	121.9	103.1
Philadelphia.....	113.2	78.2
Pennsylvania.....	108.8	79.4

¹ Includes District of Columbia.

² The only area shown for this country.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored—Continued.		
North Carolina.....	98.0	66.8
Kentucky.....	92.2	99.1
Florida.....	89.8	68.1
New York.....	88.8	57.7
South Carolina.....	83.2	53.6
New York, N. Y.....	82.0	45.5
Chicago.....	65.4	45.3
Louisiana.....	65.3	49.3
Tennessee.....	58.9	52.2
Mississippi.....	52.5	39.8
<i>Country of birth of mother.</i>		
United States:		
Pennsylvania.....	86.1	81.0
New York.....	81.9	85.3
New York, N. Y.....	67.2	40.9
Philadelphia.....	62.3	52.4
Chicago.....	60.4	30.8
Canada:		
New York ²	96.6	121.2
Denmark, Norway, and Sweden:		
Chicago ²	52.6	54.3
England, Wales, and Scotland:		
Pennsylvania.....	94.5	136.8
New York.....	82.5	155.5
New York, N. Y.....	71.4	106.8
Germany (includes German Poland):		
Pennsylvania.....	84.9	157.9
New York.....	78.4	133.9
Philadelphia.....	68.6	123.7
New York, N. Y.....	63.1	109.7
Chicago.....	59.8	81.9
Ireland:		
New York.....	99.9	159.8
Pennsylvania.....	95.7	161.4
New York, N. Y.....	83.6	115.6
Chicago.....	82.4	108.8
Philadelphia.....	75.8	113.7
Italy:		
Pennsylvania.....	94.5	30.7
New York.....	63.8	31.4
New York, N. Y.....	52.3	28.6

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Delaware has the highest total adjusted rate (109.4) and Tennessee the lowest (48.9).

For the white Baltimore has the highest adjusted rate (97) and Mississippi the lowest (45.9).

For the colored also Baltimore has the highest adjusted rate (176.8) and Mississippi the lowest (52.5).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (99.9) is in New York for those of mothers born in Ireland, and the lowest (52.3) in New York City for those of mothers born in Italy.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

Those of mothers born in Ireland have the highest adjusted rate in each area. Those of mothers born in Denmark, Norway, and Sweden have the lowest adjusted rate in Chicago, those of mothers born in Italy the lowest in New York and New York City, those of mothers born in Germany the lowest in Pennsylvania, and those of mothers born in the United States the lowest in Philadelphia.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	82.4	108.8
United States.....	60.4	30.8
Germany (includes German Poland).....	59.8	81.9
Denmark, Norway, and Sweden.....	52.6	54.3
New York:		
Ireland.....	99.9	159.8
Canada.....	96.6	121.2
England, Wales, and Scotland.....	82.5	155.5
United States.....	81.9	85.3
Germany (includes German Poland).....	78.4	136.9
Italy.....	63.8	31.4
New York, N. Y.—		
Ireland.....	85.6	115.6
England, Wales, and Scotland.....	71.4	106.8
United States.....	67.2	40.9
Germany (includes German Poland).....	63.1	109.7
Italy.....	52.3	28.6
Pennsylvania:		
Ireland.....	95.7	161.4
Italy.....	94.5	30.7
England, Wales, and Scotland.....	94.5	136.8
United States.....	86.1	81.0
Germany (includes German Poland).....	84.9	157.9
Philadelphia—		
Ireland.....	75.8	113.7
Germany (includes German Poland).....	68.6	123.7
United States.....	62.3	52.4

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

ORGANIC DISEASES OF THE HEART.

In the following table for the registration states of 1900 the adjusted death rate (158) for 1920 is very much higher than the corresponding rates for 1900 and 1901 to 1905 (108.7 and 121.9, respectively). The amount of this increase becomes even more striking when one realizes that the specific rates below 45 are for the most part lower in 1920 than in 1900, so that the increase is almost entirely due to higher rates in the older age periods. Moreover, much of the decrease shown for children under 1 year is undoubtedly due to better certification of causes of death in recent years and to certain changes in assignment of indefinite statements of causes of death.

AGE PERIOD.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
BOTH SEXES.					
All ages:					
Adjusted rate.....	158.0	149.0	108.7	149.6	121.9
Crude rate.....	178.2	162.2	116.0	165.4	131.4
Under 1 year.....	43.1	90.6	132.9	57.4	102.6
1 to 4 years.....	8.0	10.2	10.0	8.0	8.8
Under 5 years.....	14.8	27.2	36.0	18.1	28.7
5 to 9 years.....	13.8	14.5	13.6	16.9	13.4
10 to 14 years.....	23.9	24.6	19.6	21.8	19.1
15 to 19 years.....	23.9	24.8	20.4	22.7	22.1
20 to 24 years.....	22.3	23.8	23.7	23.0	22.8
25 to 34 years.....	33.6	35.5	34.0	35.7	37.2
35 to 44 years.....	67.2	82.6	67.3	78.4	74.2
45 to 54 years.....	164.7	178.1	143.0	172.3	158.1
55 to 64 years.....	471.7	481.5	349.9	474.1	408.6
65 to 74 years.....	1,322.4	1,210.3	831.0	1,263.7	941.7
75 years and over.....	3,510.3	2,739.4	1,634.3	2,859.0	1,953.4

AGE PERIOD.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
MALES.					
All ages:					
Adjusted rate.....	158.6	157.5	113.9	157.8	130.8
Crude rate.....	171.8	165.5	118.8	168.1	137.0
Under 1 year.....	48.0	104.5	147.4	65.1	116.9
1 to 4 years.....	8.1	10.3	10.7	7.9	8.6
Under 5 years.....	15.7	30.3	39.6	19.6	31.5
5 to 9 years.....	11.7	12.0	13.1	14.8	11.9
10 to 14 years.....	22.1	22.7	14.9	18.7	16.4
15 to 19 years.....	22.6	24.9	18.5	22.5	22.5
20 to 24 years.....	22.4	21.1	23.4	22.4	22.9
25 to 34 years.....	27.3	33.6	31.7	33.9	35.1
35 to 44 years.....	63.9	82.6	59.9	77.7	70.8
45 to 54 years.....	159.9	181.2	140.4	178.1	160.8
55 to 64 years.....	489.1	513.5	371.0	511.0	445.9
65 to 74 years.....	1,352.9	1,307.8	921.2	1,363.6	1,047.0
75 years and over.....	3,565.4	2,977.5	1,810.7	3,038.4	2,178.7
FEMALES.					
All ages:					
Adjusted rate.....	157.8	142.4	104.9	143.2	115.0
Crude rate.....	184.6	158.9	113.3	162.6	125.7
Under 1 year.....	38.2	76.5	118.1	49.6	88.1
1 to 4 years.....	8.0	10.0	9.4	8.0	9.1
Under 5 years.....	13.8	24.0	32.3	16.5	25.7
5 to 9 years.....	16.0	17.0	14.0	19.1	15.0
10 to 14 years.....	25.8	26.4	24.3	25.0	21.7
15 to 19 years.....	25.2	24.8	22.2	22.9	21.7
20 to 24 years.....	22.1	26.5	23.9	23.6	22.7
25 to 34 years.....	39.9	37.5	36.4	37.6	39.3
35 to 44 years.....	70.6	82.7	75.0	79.2	77.8
45 to 54 years.....	169.9	174.8	145.7	166.1	155.4
55 to 64 years.....	453.8	449.1	329.4	436.6	371.7
65 to 74 years.....	1,293.4	1,117.8	745.5	1,168.9	842.0
75 years and over.....	3,466.0	2,538.3	1,478.7	2,710.4	1,757.6

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates. Endocarditis and myocarditis (unqualified, 60 years of age and over) excluded in 1900 and in 1901 to 1905.

The following table shows for the registration area and its subdivisions, the death rates from organic diseases of the heart in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	141.9	141.4	147.3
1910.....	141.5	139.2	197.8
Registration states: ²			
1920.....	142.3	141.9	145.9
1910.....	141.8	140.6	181.4
Cities in registration states ² —			
1920.....	157.2	153.9	210.3
1910.....	145.5	142.9	220.0
Rural part of registration states—			
1920.....	128.2	130.0	113.6
1910.....	137.7	138.1	123.3
Registration cities in nonregistration states:			
1920.....	119.4	100.8	176.1
1910.....	139.1	126.1	227.4
All registration cities: ²			
1920.....	155.9	152.5	205.9
1910.....	144.2	139.9	223.5

¹ Exclusive of Hawaii.² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to organic diseases of the heart in the registration area in 1920 is 124,143, giving a rate of 141.9 per 100,000

population, which is only slightly higher than the rate (141.5) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	141.9	141.4	147.3	155.9	152.5	205.9	128.2	130.0	113.6
1919.....	131.0	130.3	138.9	147.8	143.9	205.6	115.7	117.2	103.8
1918.....	153.3	151.1	180.1	173.1	167.7	252.7	134.6	134.9	131.7
1917.....	153.8	151.0	189.7	168.3	162.4	255.6	138.9	138.9	138.8
1916.....	150.6	149.1	171.8	163.2	159.3	226.2	137.4	138.1	130.1
1915.....	147.6	144.4	204.8	155.4	150.6	230.7	138.6	137.4	164.7
1914.....	142.2	139.2	196.8	150.1	145.6	224.8	133.2	132.1	156.6
1913.....	138.9	136.1	190.2	148.0	143.4	225.4	128.1	127.5	140.6
1912.....	142.8	139.4	217.3	151.5	146.2	245.8	132.1	131.3	155.1
1911.....	141.1	138.1	209.6	148.3	143.1	240.6	132.5	132.1	144.9
1910.....	141.5	139.2	197.8	144.2	139.9	223.5	137.7	138.1	123.3

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from organic diseases of the heart for the white in the registration area show slight changes in the series of years, while those for the colored show marked decreases. The rates increase for the white from 139.2 in 1910 to 141.4 in 1920 and decrease for the colored from 197.8 to 147.3. This decrease is largely due to the lower rates for the colored in rural districts and to the very much greater proportion of rural colored population in 1920 than in 1910.

As shown in the following table, the 1920 death rate from organic diseases of the heart (143.2) in the registration states as a whole is only slightly higher than the rate (142.5) in 1910.

STATE AND YEAR.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	143.2	141.8	144.8
1910.....	142.5	146.0	138.9
California:			
1920.....	185.2	202.6	165.6
1910.....	161.7	177.5	142.0
Colorado:			
1920.....	105.8	105.9	105.6
1910.....	86.6	90.8	81.7
Connecticut:			
1920.....	151.0	143.1	158.9
1910.....	161.3	164.8	157.7
Delaware:			
1920.....	165.0	165.3	164.8
Florida:			
1920—Total.....	98.5	112.5	83.9
White.....	102.0	118.1	85.0
Colored.....	91.7	101.4	81.8
Illinois:			
1920.....	146.6	141.1	152.2
Indiana:			
1920.....	148.4	144.8	152.2
1910.....	137.4	143.9	130.7
Kansas:			
1920.....	114.2	121.5	106.5
Kentucky:			
1920—Total.....	87.8	90.3	85.3
White.....	77.6	79.6	75.5
Colored.....	182.1	189.6	174.6

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Louisiana:			
1920—Total.....	107.9	109.6	106.2
White.....	92.7	93.5	92.0
Colored.....	131.6	135.6	127.8
Maine:			
1920.....	186.2	197.0	175.1
1910.....	184.5	205.0	163.4
Maryland:			
1920—Total.....	166.0	159.6	172.6
White.....	155.2	147.0	163.6
Colored.....	219.3	221.2	217.2
1910—Total.....	131.9	135.4	128.4
White.....	120.3	123.2	117.3
Colored.....	184.8	191.1	178.6
Massachusetts:			
1920.....	196.5	185.1	207.4
1910.....	178.3	174.4	182.2
Michigan:			
1920.....	161.0	156.5	166.0
1910.....	153.2	162.4	143.3
Minnesota:			
1920.....	114.4	115.9	112.9
1910.....	81.8	89.4	73.1
Mississippi:			
1920—Total.....	85.3	88.4	82.1
White.....	66.3	73.6	58.7
Colored.....	102.6	102.2	103.0
Missouri:			
1920.....	119.2	118.1	120.2
Montana:			
1920.....	78.0	82.7	72.3
1910.....	68.3	71.0	64.4
Nebraska:			
1920.....	93.1	96.0	90.0
New Hampshire:			
1920.....	204.9	202.6	207.3
1910.....	200.9	213.6	188.1
New Jersey:			
1920.....	161.0	156.3	165.8
1910.....	138.1	138.4	137.8
New York:			
1920.....	192.2	183.9	200.5
1910.....	165.5	166.8	164.2
North Carolina:			
1920—Total.....	93.9	90.4	97.4
White.....	86.8	85.3	88.3
Colored.....	110.3	102.4	117.9
Ohio:			
1920.....	144.7	143.2	146.3
1910.....	141.8	144.2	139.4
Oregon:			
1920.....	145.4	161.9	126.7
Pennsylvania:			
1920.....	142.3	139.2	145.4
1910.....	129.2	131.3	127.0
Rhode Island:			
1920.....	161.3	168.7	154.1
1910.....	161.6	164.3	159.0
South Carolina:			
1920—Total.....	97.5	95.1	99.8
White.....	85.2	85.9	100.8
Colored.....	101.5	104.1	98.9
Tennessee:			
1920—Total.....	86.3	89.4	83.3
White.....	72.9	76.5	69.2
Colored.....	142.3	144.1	140.5
Utah:			
1920.....	107.7	99.5	116.4
1910.....	80.6	76.7	85.0
Vermont:			
1920.....	228.4	226.4	230.4
1910.....	221.9	231.1	212.2
Virginia:			
1920—Total.....	125.4	131.1	119.6
White.....	110.4	116.2	104.3
Colored.....	160.6	166.9	154.3
Washington:			
1920.....	116.8	126.6	105.2
1910.....	75.1	81.1	67.0
Wisconsin:			
1920.....	116.0	114.9	117.1
1910.....	99.0	104.4	93.1

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 78 for Montana to 228.4 for Vermont. The rate for males has decreased from 146 in 1910 to 141.8 in 1920, while the rate for females has increased from 138.9 to 144.8. Connecticut shows a much lower rate (143.1) for males in 1920

than in 1910 (164.8), and Maryland shows a much higher rate (172.6) for females in 1920 than in 1910 (128.4).

In every state shown by color, except Florida, the rate for the colored is very much higher than that for

the white; in Kentucky, for example, the respective rates are 182.1 and 77.6.

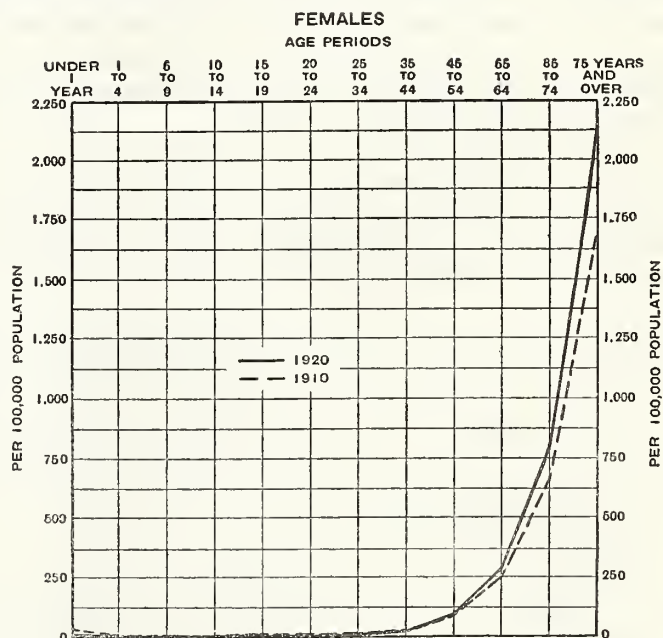
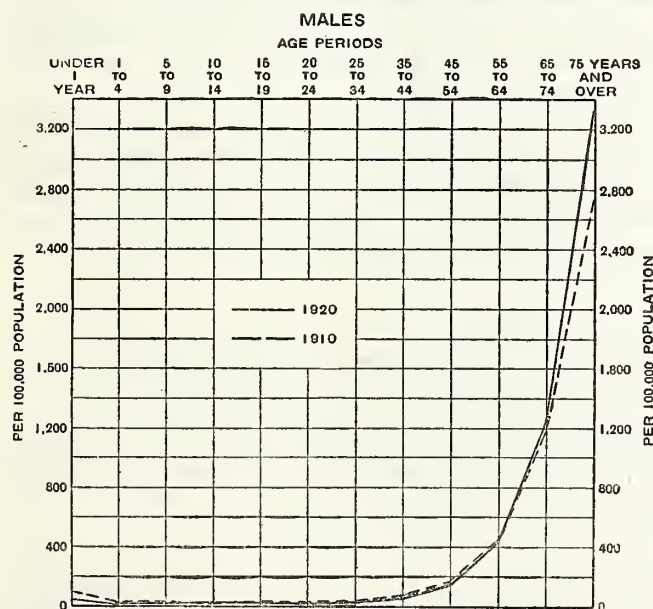
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

AREA, YEAR, AND SEX.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	134.5	143.2	34.4	6.4	11.8	10.3	17.0	19.4	20.5	31.5	62.2	143.2	400.8	1,108.8	2,973.7
Males.....	134.9	141.8	39.9	6.8	13.2	9.1	15.8	19.5	18.7	26.7	57.4	139.0	410.6	1,139.8	3,027.7
Females.....	134.3	144.8	28.7	5.9	10.3	11.4	18.2	19.2	22.3	36.3	67.4	148.0	389.9	1,076.7	2,925.8
Registration states of 1910: ¹															
1920—															
Both sexes.....	143.8	159.3	37.2	7.0	12.8	12.4	20.9	22.4	21.3	31.0	61.1	147.9	424.5	1,198.9	3,251.2
Males.....	145.3	156.4	42.1	7.2	13.9	10.6	19.4	22.3	20.6	26.1	57.4	144.3	438.4	1,238.6	3,326.6
Females.....	142.9	162.3	32.2	6.7	11.6	14.3	22.4	22.4	22.0	36.1	65.3	152.0	409.5	1,158.9	3,186.8
1910—															
Both sexes.....	135.7	142.5	83.1	9.2	24.7	14.2	20.6	22.3	22.2	34.0	73.8	163.5	428.5	1,106.7	2,530.1
Males.....	143.1	146.0	95.1	9.7	27.6	12.9	18.5	22.3	21.0	32.4	73.4	165.3	453.2	1,192.0	2,734.7
Females.....	129.9	138.9	70.9	8.8	21.8	15.5	22.8	22.2	23.5	35.7	74.2	161.5	402.1	1,021.8	2,346.9

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM ORGANIC DISEASES OF THE HEART PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate for 1920 is 143.8 against 135.7 for 1910. In 1910 both crude and adjusted rates for males are higher than those for females, but in 1920 only the adjusted rate for males is higher than that for females.

In 1920 the adjusted rate (134.5) for the registration states of 1920 is much lower than the rate (143.8) for the states of 1910. In 1920 the adjusted rate (134.9) for males is slightly higher than that (134.3) for females, although the crude rate for males is three points lower than that for females.

In the states of 1920 the rates for males and females are highest in the age period 75 years and over.

The diagrams show the death rates from organic diseases of the heart for males and females, and for each the highest rates appear in the age period 75 years and over. The rates for males are higher in 1920 than in 1910 in the age periods 10 to 19, and 65 years and over; for females the rates are higher in 1920 in the age periods 15 to 19, 25 to 34, and 55 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

MORTALITY RATES.

YEAR.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Vermont.	Shown by color: Maryland.			Not shown by color: Montana.	Shown by color: Tennessee.			Not shown by color: Boston.	Shown by color: New Orleans.			Not shown by color: Youngstown.	Shown by color: Dallas.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	228.5	165.1	154.3	218.7	76.7	86.0	72.6	142.6	233.7	196.6	176.2	254.2	80.9	93.1	84.8	140.5
1919.....	206.2	154.9	141.1	222.3	83.0	82.6	71.0	130.7	227.7	206.9	184.1	271.1	92.3	72.0	53.4	175.2
1918.....	221.8	197.8	179.3	287.6	91.3	91.6	76.6	152.9	266.2	245.4	195.5	385.9	107.0	80.4	71.8	126.4
1917.....	222.7	184.2	167.4	265.1	94.6	97.1	81.8	158.9	230.7	235.8	190.9	362.1	124.1	102.2	75.6	241.3
1916.....	225.6	159.1	145.1	226.2	96.4	(1)	(1)	(1)	229.7	208.5	167.6	323.3	110.1	88.8	76.8	149.8
1915.....	204.8	153.5	142.1	207.7	86.8	(1)	(1)	(1)	201.0	232.7	186.3	362.8	94.0	(1)	(1)	(1)
1914.....	198.3	150.4	137.2	213.0	85.8	(1)	(1)	(1)	225.1	216.1	187.8	295.6	78.4	(1)	(1)	(1)
1913.....	216.5	138.7	125.0	202.7	88.0	(1)	(1)	(1)	216.1	222.8	169.8	371.1	96.6	(1)	(1)	(1)
1912.....	211.7	147.4	134.0	209.8	73.4	(1)	(1)	(1)	208.2	231.7	179.7	377.0	92.8	(1)	(1)	(1)
1911.....	212.9	142.1	126.7	213.0	79.7	(1)	(1)	(1)	192.8	202.9	165.0	308.4	87.3	(1)	(1)	(1)
1910.....	222.0	131.5	119.9	184.6	67.7	(1)	(1)	(1)	201.7	207.0	170.3	309.2	109.9	(1)	(1)	(1)

¹ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi in 1919; and Nebraska in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color the highest death rates in 1920 from organic diseases of the heart are for Vermont (228.5) and Boston (233.7); for these areas these rates are also the highest in the series of years, except the rate in 1918 for Boston. In 1910 their respective rates were 222 and 201.7. The lowest rates in 1920 appear for Montana (76.7) and Youngstown (80.9).

Among the states and cities shown by color the highest rates in 1920 are for Maryland and New Orleans, 165.1 and 196.6, with rates in 1910 of 131.5 and 207, respectively. The lowest rates in 1920 are for Tennessee (86) and Dallas (93.1), and all of these areas

for the series of years show much lower rates for the white than for the colored.

In the following table are presented the highest and lowest death rates selected from Table IV for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color; and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM ORGANIC DISEASES OF THE HEART PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:														
Boston—														
Both sexes.....	234.7	21.7	15.8	16.9	24.4	40.8	47.2	26.6	39.0	91.9	265.0	725.4	1,890.8	4,747.1
Males.....	212.9	14.5	10.4	11.2	12.2	42.2	46.7	31.3	29.5	70.6	249.0	710.5	2,053.8	5,092.1
Females.....	256.0	28.9	21.4	22.8	36.6	39.2	47.7	22.4	48.5	112.9	281.3	739.3	1,761.1	4,543.1
Lowest rate:														
Montana—														
Both sexes.....	78.0	31.4	1.8	7.4	10.0	19.5	28.6	24.7	24.5	37.4	113.7	299.5	756.1	1,873.0
Males.....	82.7	31.3	.....	5.9	3.3	19.2	42.7	15.1	14.4	30.5	121.5	302.4	718.7	1,862.9
Females.....	72.3	31.5	3.7	8.9	16.9	19.8	14.3	33.9	36.7	47.5	101.6	294.5	818.3	1,889.2
AREA SHOWN BY COLOR.														
Highest total rate:														
New York—														
White...Both sexes.....	192.4	35.2	9.2	14.2	19.2	29.8	28.7	27.1	36.6	72.6	189.3	524.9	1,525.5	3,974.2
Males.....	184.2	35.3	9.8	14.7	15.7	25.9	27.0	27.0	30.1	70.5	189.6	542.0	1,541.4	4,038.7
Females.....	200.7	35.1	8.6	13.6	22.7	33.7	30.4	27.2	43.1	74.9	189.1	507.8	1,510.9	3,924.5
Colored...Both sexes.....	181.1	27.8	16.5	19.1	14.9	32.0	42.8	23.5	64.1	156.9	311.7	885.7	2,411.1	3,213.5
Males.....	169.3	26.6	.....	13.0	15.3	17.1	31.8	34.2	51.7	158.1	225.5	855.1	2,325.6	4,028.0
Females.....	192.8	.....	32.4	25.0	14.6	45.1	51.8	14.5	76.3	155.6	420.3	916.7	2,482.5	2,581.5
Lowest total rate:														
Mississippi—														
White...Both sexes.....	66.3	13.0	9.3	10.1	2.7	1.8	13.6	5.4	10.2	25.3	80.8	220.6	639.5	1,929.6
Males.....	73.6	8.5	13.7	12.6	1.8	3.6	11.4	8.5	3.4	29.5	86.4	243.8	699.9	2,231.7
Females.....	58.7	17.8	4.8	7.5	3.6	.....	15.7	2.6	16.6	20.8	74.4	193.8	568.8	1,664.0
Colored...Both sexes.....	102.6	28.4	3.5	8.4	3.2	4.7	16.4	32.5	48.0	115.2	173.0	436.7	978.5	1,809.9
Males.....	102.2	18.7	4.6	7.4	3.2	1.6	18.5	20.0	34.9	102.4	131.8	393.1	1,006.8	2,082.9
Females.....	103.0	38.4	2.3	9.4	3.2	8.0	14.5	42.6	58.7	129.0	226.3	496.7	940.5	1,538.5

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM ORGANIC DISEASES OF THE HEART PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
<i>White.</i>														
Mothers born in United States:														
Highest rate—														
New York—														
Both sexes.....	152.4	39.8	5.5	12.2	14.6	25.4	28.6	27.5	33.7	54.7	130.2	388.6	1,111.4	3,091.0
Males.....	146.7	47.0	6.5	14.5	9.9	25.2	29.0	23.7	26.8	51.6	125.9	428.3	1,160.0	3,173.6
Females.....	157.8	32.2	4.6	9.9	19.3	25.5	28.3	31.0	40.1	57.6	134.5	349.7	1,066.8	3,029.7
Lowest rate—														
Chicago—														
Both sexes.....	83.0	21.5	10.3	12.4	20.7	40.2	41.7	24.4	35.5	56.0	133.3	359.5	989.5	2,724.8
Males.....	83.2	34.1	14.2	18.0	13.8	41.5	44.8	27.9	28.7	50.0	124.8	416.3	1,210.5	2,921.6
Females.....	82.8	8.6	6.2	6.7	27.7	38.9	38.9	21.4	42.0	62.5	142.9	298.5	799.4	2,604.3
Mothers born in Canada:														
New York ¹ —														
Both sexes.....	240.4	103.4	11.0	27.2	31.4	7.3	21.0	30.3	33.1	56.5	164.8	613.8	1,418.0	4,540.2
Males.....	245.0	97.9		17.7	31.0	14.5	28.5	52.6	31.1	49.1	144.9	586.2	1,631.6	4,562.7
Females.....	236.2	109.4	22.3	37.1	31.7		13.7	11.2	34.7	62.9	184.3	640.0	1,219.2	4,521.3
Mothers born in Denmark, Norway, and Sweden:														
Chicago ¹ —														
Both sexes.....	180.2				39.5	8.5	45.3	22.2	35.4	90.8	138.9	452.5	1,232.8	3,863.2
Males.....	146.0				38.5	16.8	31.6	55.8	19.4	56.0	110.8	415.3	969.9	3,739.3
Females.....	213.4				40.5		57.9	10.4	50.8	126.0	167.1	491.0	1,462.8	3,951.4
Mothers born in England, Wales, and Scotland:														
Highest rate—														
New York—														
Both sexes.....	333.9				29.1	47.2	29.5	35.9	34.4	62.8	166.0	494.5	1,504.2	4,054.9
Males.....	330.8				35.5	20.9	10.2	43.6	22.9	72.5	159.5	542.6	1,592.4	3,962.4
Females.....	336.8				23.0	73.7	47.6	29.4	45.1	53.5	173.1	444.7	1,420.0	4,129.1
Lowest rate—														
Pennsylvania—														
Both sexes.....	220.1	42.8	16.9	21.2	15.9	17.0	37.5	31.9	48.7	69.1	154.7	438.9	1,206.3	2,575.6
Males.....	241.7	82.3	16.6	27.5	10.4		22.6	37.1	46.9	74.7	133.3	534.7	1,374.5	3,009.3
Females.....	198.6		17.3	14.5	21.7	33.9	52.3	27.1	50.3	63.7	177.7	335.2	1,036.7	2,211.4
Mothers born in Germany (includes German Poland):														
Highest rate—														
New York, N. Y.—														
Both sexes.....	334.0				19.9	41.7	24.5	40.5	27.0	94.5	214.9	572.4	1,713.0	4,535.9
Males.....	328.9				13.3	37.1	43.7	47.9	27.2	102.3	239.2	587.1	1,755.5	4,474.0
Females.....	338.9				26.4	46.3	6.7	33.8	26.7	86.6	191.2	558.2	1,676.1	4,582.8
Lowest rate—														
Chicago—														
Both sexes.....	225.2				39.5	22.9	39.2	35.7	28.5	67.8	146.3	443.6	1,180.2	3,966.4
Males.....	210.3				62.8	11.5	44.5	41.4	28.2	62.1	154.8	483.7	1,088.9	3,355.2
Females.....	239.3				15.9	33.9	34.2	30.6	28.7	73.3	138.1	403.3	1,262.2	4,438.5
Mothers born in Ireland:														
Highest rate—														
New York—														
Both sexes.....	389.3	47.1	7.0	14.4	27.3	52.6	52.1	37.1	52.4	114.1	257.7	716.1	2,120.0	4,822.5
Males.....	369.5	61.3	7.0	17.0	29.6	57.3	49.5	38.2	50.0	112.4	261.7	739.1	1,991.1	4,731.6
Females.....	405.7	32.2	7.1	11.7	25.1	48.0	54.6	36.2	54.2	115.4	254.3	696.5	2,217.6	4,884.6
Lowest rate—														
Pennsylvania—														
Both sexes.....	329.0	109.0		19.9	16.8	23.3	31.7	28.3	41.3	109.7	187.3	624.2	1,710.8	3,242.7
Males.....	330.5	142.5		26.5	11.2	28.0	24.2	6.8	47.1	105.7	196.6	709.9	1,744.0	3,212.9
Females.....	327.6	74.1		13.3	22.5	18.5	39.0	47.1	36.4	112.9	179.1	547.7	1,683.4	3,264.0
Mothers born in Italy:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	98.0	14.5	15.9	15.7	37.0	35.9	38.4	27.8	38.2	72.2	244.9	530.0	1,194.2	2,263.9
Males.....	82.2	19.2	18.0	18.2	26.9	24.3	38.0	41.8	28.9	72.3	189.7	406.8	928.6	1,801.8
Females.....	115.4	9.7	13.8	13.0	47.2	47.7	38.7	14.9	49.3	72.1	322.1	681.3	1,486.1	2,668.3
Lowest rate—														
Pennsylvania—														
Both sexes.....	59.8	14.0	13.4	13.5	11.3	25.3	34.5	27.0	19.2	47.5	165.5	478.1	1,179.7	1,323.3
Males.....	62.5	28.0	16.6	18.8	11.2	23.3	56.3	31.2	18.2	37.0	181.4	422.9	1,210.4	2,204.8
Females.....	56.5		10.1	8.1	11.3	27.3	11.7	21.4	20.9	66.5	135.7	561.9	1,141.7	1,428.6

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (389.3) appears in New York for those of mothers born in Ireland, and the lowest (59.8), in Pennsylvania for those of mothers born in Italy.

The highest rate for females aged 75 and over is also in New York for those of mothers born in Ireland, and the lowest rate for females of this age period is also in Pennsylvania for those of mothers born in Italy.

For white males 45 to 54 by country of birth of mother the highest rate (261.7) appears in New York for those of mothers born in Ireland; a lower rate (196.6) for the same age period and the same race stock appears in Pennsylvania, but the lowest (110.8)

is found in Chicago for those of mothers born in Denmark, Norway and Sweden.

For white females 45 to 54 by country of birth of mother the highest rate (322.1) appears for New York City for those of mothers born in Italy; a lower rate (135.7) for the same age period and the same race stock appears in Pennsylvania, but the lowest (134.5) is found in New York for those of mothers born in the United States.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

MORTALITY RATES.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1926 ¹	134.5	143.2
Registration states of 1910: ¹		
1920.....	143.8	159.3
1910.....	135.7	142.5
Total: 1920.		
Boston.....	227.7	234.7
New York, N. Y.....	205.9	169.2
San Francisco.....	201.9	214.1
Chicago.....	192.5	160.1
Buffalo.....	188.2	171.1
Philadelphia.....	185.5	183.4
New York.....	180.6	192.2
Baltimore.....	173.8	178.1
Massachusetts.....	168.4	196.5
Detroit.....	165.3	114.8
New Jersey.....	164.0	161.0
St. Louis.....	154.6	157.8
Maryland.....	153.5	166.0
Pittsburgh.....	151.9	132.4
Rhode Island.....	145.8	161.3
Michigan.....	145.8	161.0
California.....	143.5	185.2
Vermont.....	141.6	228.4
Pennsylvania.....	141.5	142.3
Illinois.....	141.1	146.6
Los Angeles.....	140.7	188.0
Cleveland.....	140.5	104.9
Delaware.....	140.2	165.0
Connecticut.....	138.7	151.0
Louisiana.....	136.0	107.9
Virginia.....	133.8	125.4
South Carolina.....	132.8	97.5
New Hampshire.....	128.7	204.9
Utah.....	126.3	107.7
Ohio.....	122.8	144.7
Oregon.....	121.6	145.4
Indiana.....	116.3	148.4
Maine.....	114.5	186.2
North Carolina.....	113.9	93.9
Washington.....	113.4	116.8
Minnesota.....	110.0	114.4
Colorado.....	106.0	105.8
Missouri.....	103.7	119.2
Mississippi.....	101.9	85.3
Florida.....	101.5	98.5
Wisconsin.....	101.1	116.0
Montana.....	97.1	78.0
Kansas.....	92.8	114.2
Tennessee.....	91.7	86.3
Nebraska.....	87.4	93.1
Kentucky.....	87.2	87.8
White:		
New York, N. Y.....	204.6	169.1
Chicago.....	187.7	156.3
Philadelphia.....	180.5	183.1
New York.....	179.5	192.4
Baltimore.....	154.0	160.9
Pennsylvania.....	138.9	141.1
Maryland.....	138.7	155.2
Louisiana.....	118.3	92.7
South Carolina.....	116.5	93.2
Virginia.....	112.8	110.4
North Carolina.....	100.0	86.8
Florida.....	94.2	102.0
Kentucky.....	77.5	77.6
Tennessee.....	76.4	72.9
Mississippi.....	74.9	66.3
Colored:		
Chicago.....	316.7	246.1
Baltimore.....	299.3	276.9
Philadelphia.....	286.8	187.3
New York, N. Y.....	250.8	170.6
New York.....	247.8	181.1
Maryland.....	234.8	219.3
Pennsylvania.....	233.1	176.8
Virginia.....	187.1	160.6
Kentucky.....	166.0	182.1
Louisiana.....	164.0	131.6

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Colored—Continued. 1920.		
Tennessee.....	155.8	142.3
South Carolina.....	150.7	101.5
North Carolina.....	150.5	110.3
Mississippi.....	129.4	102.6
Florida.....	111.9	91.7
<i>Country of birth of mother:</i>		
United States:		
New York, N. Y.....	177.4	118.2
Philadelphia.....	150.2	127.2
New York.....	146.1	152.4
Chicago.....	140.5	83.0
Pennsylvania.....	124.2	117.0
Canada:		
New York ²	195.3	240.4
Denmark, Norway and Sweden:		
Chicago ²	174.0	180.2
England, Wales and Scotland:		
New York, N. Y.....	203.6	292.7
New York.....	186.8	333.9
Pennsylvania.....	155.2	220.1
Germany (includes German Poland):		
New York, N. Y.....	202.0	334.0
Philadelphia.....	189.6	315.9
New York.....	188.9	319.4
Chicago.....	171.4	225.2
Pennsylvania.....	151.8	269.0
Ireland:		
Chicago.....	283.2	346.0
New York, N. Y.....	275.5	354.8
New York.....	256.1	389.3
Philadelphia.....	240.4	339.8
Pennsylvania.....	204.2	329.0
Italy:		
New York.....	162.3	89.0
New York, N. Y.....	160.7	98.0
Pennsylvania.....	131.7	59.8

¹ Includes District of Columbia.² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Boston has the highest total adjusted rate (227.7) and Kentucky the lowest (87.2).

For the white New York City has the highest adjusted rate (204.6) and Mississippi the lowest (74.9).

For the colored Chicago has the highest adjusted rate (316.7) and Florida the lowest (111.9).

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted rate (283.2) is in Chicago for those of mothers born in Ireland, and the lowest (124.2) in Pennsylvania for those of mothers born in the United States.

Every one of the five adjusted rates for those of mothers born in Ireland is higher than any other rate shown by country of birth of mother.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

As already stated the highest adjusted rate in each area is for those of mothers born in Ireland. In New York City the lowest adjusted rate is for those of mothers born in Italy, and in the other four areas the lowest adjusted rates are for those of mothers born in the United States.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	283.2	346.0
Denmark, Norway, and Sweden.....	174.0	180.2
Germany (includes German Poland).....	171.4	225.2
United States.....	140.5	83.0
New York:		
Ireland.....	256.1	389.3
Canada.....	195.3	240.4
Germany (includes German Poland).....	188.9	319.4
England, Wales, and Scotland.....	186.8	333.9
Italy.....	162.3	89.0
United States.....	146.1	152.4
New York, N. Y.—		
Ireland.....	275.5	354.8
England, Wales, and Scotland.....	203.6	292.7
Germany (includes German Poland).....	202.0	334.0
United States.....	177.4	118.2
Italy.....	160.7	98.0
Pennsylvania:		
Ireland.....	204.2	329.0
England, Wales, and Scotland.....	155.2	220.1
Germany (includes German Poland).....	151.8	269.0
Italy.....	131.7	59.8
United States.....	124.2	117.0
Philadelphia—		
Ireland.....	240.4	339.8
Germany (includes German Poland).....	189.6	315.9
United States.....	150.2	127.2

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

PNEUMONIA (ALL FORMS).

In the following table for the registration states of 1900 the adjusted rate (152.5) for 1920 is considerably lower than the corresponding rate (175.8) for 1900, and the trend of the rates from this cause for the five-year periods 1901 to 1905 and 1911 to 1915 is also downward. However, one must remember that 1920 was an influenza year and that it is probably much safer to consider the influenza and pneumonia rates together for that year.

AGE PERIOD.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	BOTH SEXES.				
All ages:					
Adjusted rate.....	152.5	160.5	175.8	145.9	154.4
Crude rate.....	155.7	159.5	175.5	146.3	154.2
Under 1 year.....	1,434.8	1,705.8	1,601.1	1,657.0	1,515.1
1 to 4 years.....	251.3	327.0	376.2	283.8	309.7
Under 5 years.....	479.4	618.3	635.0	564.6	564.4
5 to 9 years.....	33.8	33.6	47.5	29.4	38.0
10 to 14 years.....	19.7	17.4	22.9	15.0	18.3
15 to 19 years.....	45.0	27.2	38.0	23.4	31.7
20 to 24 years.....	70.0	33.3	50.1	29.7	39.9
25 to 34 years.....	108.9	49.9	70.3	44.6	59.0
35 to 44 years.....	103.4	84.5	103.3	77.6	91.5
45 to 54 years.....	119.9	132.9	155.1	122.2	132.0
55 to 64 years.....	202.7	249.8	277.6	226.3	241.0
65 to 74 years.....	435.2	521.2	530.5	469.2	470.5
75 years and over.....	1,015.8	1,229.9	1,124.1	1,137.2	1,086.1

		DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
AGE PERIOD.		1920	1910	1900	Annual average.	
					1911 to 1915.	1901 to 1905.
MALES.						
All ages:						
Adjusted rate.....	162.5	174.3	185.0	159.1	165.9	
Crude rate.....	164.1	171.2	183.8	157.8	164.5	
Under 1 year.....	1,620.0	1,914.9	1,787.7	1,826.8	1,674.5	
1 to 4 years.....	261.3	340.6	387.3	297.7	322.2	
Under 5 years.....	522.7	673.9	685.9	610.6	608.6	
5 to 9 years.....	34.9	33.6	44.1	30.0	38.2	
10 to 14 years.....	26.0	17.9	19.1	14.0	16.1	
15 to 19 years.....	52.4	32.8	44.5	28.8	35.7	
20 to 24 years.....	70.8	41.3	63.2	37.4	48.4	
25 to 34 years.....	110.1	58.7	82.6	55.7	71.5	
35 to 44 years.....	120.5	107.7	121.4	99.8	113.4	
45 to 54 years.....	136.1	161.5	171.6	148.9	156.2	
55 to 64 years.....	220.0	273.9	272.5	247.7	251.8	
65 to 74 years.....	438.9	492.3	495.3	459.5	442.3	
75 years and over.....	936.3	1,111.1	993.2	1,020.5	974.6	
FEMALES.						
All ages:						
Adjusted rate.....	142.6	146.8	166.4	132.9	143.1	
Crude rate.....	147.2	147.6	167.2	134.7	143.9	
Under 1 year.....	1,246.1	1,491.4	1,410.8	1,483.2	1,352.1	
1 to 4 years.....	241.1	313.1	365.0	269.7	297.0	
Under 5 years.....	435.4	561.5	585.4	517.6	519.4	
5 to 9 years.....	32.8	33.6	51.0	28.8	37.8	
10 to 14 years.....	19.4	16.8	26.7	16.0	20.4	
15 to 19 years.....	37.7	21.7	31.8	18.1	27.8	
20 to 24 years.....	69.1	25.3	37.9	22.2	31.9	
25 to 34 years.....	107.7	40.8	57.8	33.2	46.1	
35 to 44 year.....	85.2	59.9	84.0	54.1	68.4	
45 to 54 years.....	102.6	102.6	137.9	93.8	106.6	
55 to 64 years.....	185.0	225.4	282.6	204.6	230.3	
65 to 74 years.....	431.7	548.7	563.9	478.4	497.3	
75 years and over.....	1,079.6	1,330.1	1,239.6	1,233.9	1,183.0	

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from pneumonia (all forms) in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	137.3	131.3	201.3
1910.....	147.7	142.2	279.2
Registration states: ²			
1920.....	136.8	131.3	197.7
1910.....	142.0	138.6	254.7
Cities in registration states— ²			
1920.....	168.5	158.4	334.6
1910.....	171.1	166.2	315.5
Rural part of registration states—			
1920.....	107.0	104.4	129.1
1910.....	109.6	108.2	163.2
Registration cities in nonregistration states:			
1920.....	163.7	127.8	273.4
1910.....	193.0	173.9	323.1
All registration cities: ²			
1920.....	168.5	157.6	326.7
1910.....	175.4	167.6	319.2

¹ Exclusive of Hawaii.

² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to pneumonia (all forms) in the registration area in 1920 is 120,108, giving a rate of 137.3 per 100,000 population, a much lower rate than 147.7 for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	137.3	131.3	201.3	168.3	157.6	326.7	107.0	104.4	129.1
1919.....	123.5	118.6	175.4	152.4	144.0	276.3	97.3	94.3	122.2
1918.....	286.2	275.3	418.9	368.4	351.9	615.6	208.7	201.0	287.6
1917.....	150.5	142.6	249.6	179.2	167.1	360.5	120.8	116.9	163.9
1916.....	137.8	132.9	204.7	163.1	156.2	275.5	111.2	107.8	150.2
1915.....	133.1	127.8	229.0	156.7	149.3	272.6	105.9	103.3	161.5
1914.....	127.3	122.4	218.0	151.7	145.0	262.9	99.6	97.1	153.6
1913.....	132.6	128.0	216.2	159.1	152.4	272.0	101.5	99.7	137.6
1912.....	132.4	127.6	239.1	156.3	149.4	276.5	103.2	101.5	157.5
1911.....	133.9	128.7	249.5	158.0	150.8	285.1	105.0	102.8	175.3
1910.....	147.7	142.2	279.2	175.4	167.6	319.2	109.6	108.2	163.2

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from pneumonia (all forms) for the white and the colored in the registration area show

general decreases for the series of years, with the marked exception of 1918, the year of the influenza pandemic, when the very high rates are, respectively, 275.3 and 418.9. In striking contrast with these are the rates for 1920 and 1910, falling from 142.2 in 1910 to 131.3 in 1920 for the white, and from 279.2 to 201.3 for the colored.

The rates for the white and the colored in the rural part of the area and for the white in cities show decreases in 1920 from 1910, but for the colored in cities, the rates increased from 319.2 in 1910 to 326.7 in 1920.

These areas also show general decreases for the series of years, with the exception of 1918, when the rates for the white and the colored in cities were, respectively, 351.9 and 615.6, and in the rural part of the area were 201 and 287.6.

As shown in the following table, the death rate (137.8) from pneumonia (all forms) in the registration states as a whole in 1920 is somewhat lower than the rate (142.3) in 1910. This is largely accounted for by the reduction in the rate for males (from 152.1 in 1910 to 144.8 in 1920), that for females declining only from 132 to 130.4.

STATE AND YEAR.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POPULATION.			STATE AND YEAR.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.		Both sexes.	Males.	Females.
Registration states: ¹				Missouri:			
1920.....	137.8	144.8	130.4	1920.....	164.4	168.7	160.0
1910.....	142.3	152.1	132.0	Montana:			
California:				1920.....	104.9	117.0	90.4
1920.....	103.3	115.4	89.7	1910.....	75.0	81.5	65.0
1910.....	97.3	109.8	81.6	Nebraska:			
Colorado:				1920.....	86.0	89.0	82.7
1920.....	177.6	191.6	162.2	New Hampshire:			
1910.....	124.8	138.6	108.6	1920.....	130.9	134.6	127.2
Connecticut:				1910.....	148.9	154.4	143.3
1920.....	157.3	161.8	152.6	New Jersey:			
1910.....	151.2	160.2	142.1	1920.....	155.8	163.6	147.8
Delaware:				1910.....	163.8	175.8	151.5
1920.....	179.4	190.8	167.5	New York:			
Florida:				1920.....	161.2	170.9	151.5
1920—Total.....	81.0	85.8	75.9	1910.....	187.7	202.8	172.4
White.....	72.7	83.0	61.8	North Carolina:			
Colored.....	96.9	91.2	102.7	1920—Total.....	102.6	110.7	94.5
Illinois:				White.....	88.1	94.4	81.6
1920.....	134.6	143.8	125.1	Colored.....	136.1	149.2	123.4
Indiana:				Ohio:			
1920.....	134.3	140.1	128.3	1920.....	137.1	141.2	132.7
1910.....	105.5	111.1	99.6	1910.....	112.9	115.6	110.1
Kansas:				Oregon:			
1920.....	97.7	93.6	102.0	1920.....	108.6	116.3	100.0
Kentucky:				Pennsylvania:			
1920—Total.....	122.0	119.8	124.2	1920.....	182.9	197.2	168.0
White.....	110.7	107.4	114.1	1910.....	167.5	183.3	150.8
Colored.....	226.2	236.0	216.3	Rhode Island:			
Louisiana:				1920.....	164.0	168.7	159.3
1920—Total.....	108.6	116.2	100.9	1910.....	190.6	203.8	177.4
White.....	93.5	98.1	88.7	South Carolina:			
Colored.....	132.2	145.4	119.4	1920—Total.....	110.7	118.7	102.7
Maine:				White.....	88.3	87.1	89.6
1920.....	152.1	149.2	155.0	Colored.....	131.8	149.8	114.5
1910.....	166.6	161.8	171.6	Tennessee:			
Maryland:				1920—Total.....	117.6	122.3	112.9
1920—Total.....	154.1	151.6	156.6	White.....	101.0	104.8	97.1
White.....	134.0	129.8	138.2	Colored.....	187.0	197.1	177.2
Colored.....	253.1	258.4	247.8	Utah:			
1910—Total.....	149.5	157.4	141.8	1920.....	127.1	137.9	115.5
White.....	129.2	135.1	123.3	1910.....	116.2	122.4	109.4
Colored.....	242.4	259.7	225.4	Vermont:			
Massachusetts:				1920.....	152.4	149.8	155.0
1920.....	157.1	165.3	149.1	1910.....	145.0	152.3	137.3
1910.....	174.7	192.5	157.5	Virginia:			
Michigan:				1920—Total.....	104.0	105.2	102.8
1920.....	154.1	168.1	138.6	White.....	82.3	82.2	82.4
1910.....	95.0	103.5	86.0	Colored.....	154.9	160.5	149.5
Minnesota:				Washington:			
1920.....	79.5	83.8	74.8	1920.....	94.4	99.1	88.9
1910.....	87.0	89.7	84.0	1910.....	73.6	77.4	68.5
Mississippi:				Wisconsin:			
1920—Total.....	102.8	109.2	96.4	1920.....	113.6	117.0	109.9
White.....	81.9	85.4	78.2	1910.....	88.9	96.9	80.3
Colored.....	121.9	131.5	112.5				

¹ Includes District of Columbia.

NOTE.—The populations are those of the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 79.5 for Minnesota to 182.9 for Pennsylvania. In almost every state the rate for males is higher than that for females, the exceptions being Kansas, Kentucky, Maine, Maryland, and Vermont. States which are comparable for 1910 and 1920, and which show much lower rates for males in 1920, are Massachusetts, New York, and Rhode Island; and those which show much lower rates for females in 1920 are Maine, New Hampshire, New York, and Rhode Island.

In every state shown by color the rate for the colored is very much higher than that for the white. For example, Kentucky in 1920 shows for the colored a rate of 226.2, which is more than twice as high as the rate (110.7) for the white.

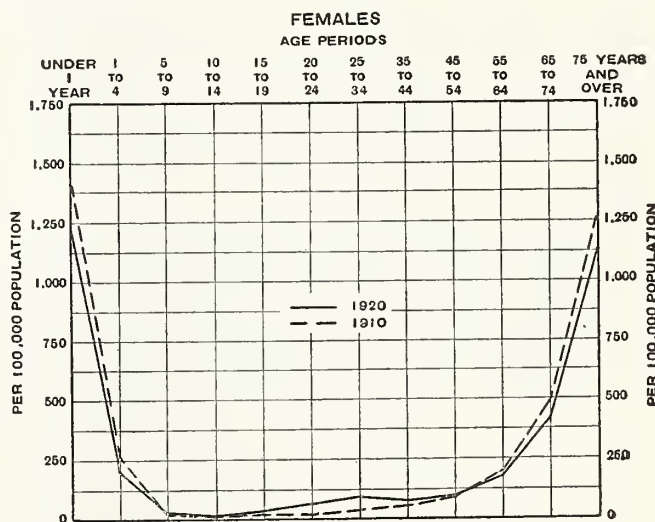
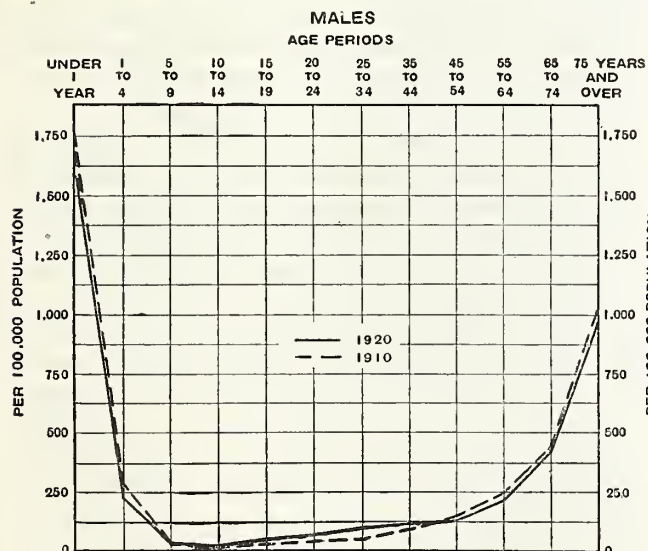
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

AREA, YEAR, AND SEX.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	136.3	137.8	1,256.2	196.6	402.0	30.8	19.9	44.6	63.8	94.8	93.8	107.6	184.8	403.7	1,025.7
Males.....	144.2	144.8	1,416.0	204.5	439.3	31.8	20.6	52.1	65.3	94.2	107.3	120.3	198.3	398.7	947.6
Females.....	128.4	130.4	1,092.6	188.5	363.9	29.8	19.1	37.3	62.3	95.4	79.0	93.1	169.9	408.8	1,094.9
Registration states of 1910: ¹															
1920—															
Both sexes.....	144.7	147.6	1,403.4	219.6	448.0	32.0	19.2	43.4	65.5	99.6	96.6	112.5	195.2	425.3	1,054.0
Males.....	154.4	155.8	1,581.2	229.4	490.2	33.2	20.3	51.4	67.3	100.3	112.4	126.9	212.2	427.3	970.6
Females.....	135.1	139.2	1,221.4	209.7	404.8	30.7	18.1	35.5	63.8	98.8	79.2	96.3	176.8	423.4	1,125.2
1910—															
Both sexes.....	144.0	142.3	1,590.8	278.8	554.0	30.8	16.0	24.0	29.7	44.2	74.2	117.4	224.3	469.3	1,149.2
Males.....	156.1	152.1	1,770.3	289.2	600.6	31.6	15.9	30.0	36.8	52.0	94.2	143.6	247.2	448.5	1,020.3
Females.....	131.9	132.0	1,406.5	268.1	506.4	29.9	16.2	18.1	22.3	35.6	51.9	87.9	199.9	490.0	1,264.6

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM PNEUMONIA (ALL FORMS) PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate for 1920 is 144.7 against 144 for 1910. In both years the adjusted rates for males are markedly higher than those for females.

In 1920 the adjusted rate is 136.3 for the registration states of 1920 against 144.7 for the states of 1910. The highest rate for males is in the age period under 1 year and for females in 75 years and over.

The diagrams show the death rates from pneumonia (all forms) for males and females, and the highest rates

for 1920 and 1910 are in the age period under 1 year. The rates for males are higher in 1920 than in 1910 in every age period except under 5 and 45 and over, and for females they are higher in 1920 in all but under 5 and 55 and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

MORTALITY RATES.

YEAR.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown hy color: Penn- sylv- ania.	Shown hy color: Maryland.			Not shown hy color: Minne- sota.	Shown by color: North Carolina.			Not shown hy color: Pitts- burgh.	Shown hy color: Memphis.			Not shown hy color: Los An- geles.	Shown hy color: Houston.		
		Total.	White.	Col- ored.		Total.	White.	Col- ored.		Total.	White.	Col- ored.		Total.	White.	Col- ored.
1920.....	181.7	153.3	133.2	252.5	79.0	101.9	87.4	135.4	341.3	222.1	147.0	347.0	84.1	117.6	92.5	195.2
1919.....	157.1	152.9	131.5	257.9	78.1	84.8	70.8	116.9	330.9	220.4	165.9	315.4	74.0	82.9	66.3	133.6
1918.....	418.4	441.1	403.4	624.6	140.6	182.7	145.0	268.4	898.5	373.0	299.7	499.0	194.1	210.0	185.3	282.0
1917.....	193.3	188.9	147.6	388.4	96.2	105.8	85.9	150.8	364.2	197.7	120.1	329.1	87.5	87.9	78.6	114.5
1916.....	171.4	176.9	144.9	330.1	86.0	103.5	82.5	150.5	337.2	(1)	(1)	(1)	80.4	(2)	(2)	(2)
1915.....	151.1	156.2	126.8	295.9	89.7	129.3	84.3	214.4	249.4	141.2	90.9	223.6	82.9	(2)	(2)	(2)
1914.....	148.2	155.8	129.1	281.9	97.5	149.9	106.7	231.6	243.5	159.7	83.5	282.6	77.0	(2)	(2)	(2)
1913.....	154.6	145.1	118.0	272.4	81.2	117.5	71.8	201.7	286.6	168.6	105.5	268.7	109.5	(2)	(2)	(2)
1912.....	146.7	130.9	104.8	251.8	71.9	129.6	82.6	216.1	262.9	181.4	122.3	273.6	109.9	(2)	(2)	(2)
1911.....	140.6	146.1	118.9	271.5	95.4	149.8	84.0	270.9	208.0	196.9	126.3	305.0	97.0	(2)	(2)	(2)
1910.....	167.0	149.2	128.8	242.1	86.7	168.2	133.2	232.6	323.9	196.2	130.4	294.9	84.9	(2)	(2)	(2)

¹ Transcripts for deaths not received.² Not added to registration area until a later date.³ Includes only municipalities having a population of 1,000 or more in 1910.⁴ Includes only municipalities having a population of 1,000 or more in 1900.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color, Pennsylvania and Pittsburgh have the highest rates from pneumonia (all forms) in 1920 (181.7 and 341.3, respectively), with rates in 1910 of 167 and 323.9, respectively. In 1918, the year of the influenza pandemic, the rate for Pittsburgh (898.5) was more than twice the very high rate for Pennsylvania (418.4). With the exception of 1918, the rates for Pennsylvania during the series of years ranged from 140.6 in 1911 to 193.3 in 1917, and for Pittsburgh, from 208 in 1911 to 364.2 in 1917. The lowest rates in 1920 are for Minnesota (79) and Los Angeles (84.1) which in 1910 had rates of 86.7 and 84.9, respectively.

Among the states and cities shown by color, those with the highest rates in 1920 are Maryland (153.3) and Memphis (222.1) with rates in 1910 of 149.2 and 196.2, respectively. The lowest rates in 1920 are for North Carolina (101.9) and Houston (117.6). In these areas, and for every year shown, the rates for the colored are much higher than those for the white.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

The highest rate (400.4) appears for the colored in Philadelphia and the rate for the colored in Philadelphia in the age period under 1 year is also by far the highest shown in that period; the lowest rate (72.7) is for white in Florida and the white in this state also shows the lowest rate under 1 year of age.

For the white population by country of birth of mother the highest rate (286.6) is in Pennsylvania for those of mothers born in Ireland and the lowest (119.2) is in Chicago for those of mothers born in Germany.

For males 45 to 54 the highest rate (265.5) appears in Chicago for those of mothers born in Ireland; a lower rate (255.6) for the same age period and the same race stock appears in Pennsylvania, but the lowest rate (84.8) for this age period is found in Chicago for those of mothers born in Germany.

For females 45 to 54 the highest rate (208.9) appears in New York City for those of mothers born in Italy; a lower rate (193.5) for the same age period and the same race stock appears in New York State, but the lowest rate (55) for this age period is found in Chicago for those of mothers born in the United States.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate: Detroit—														
Both sexes.....	238.4	2,070.2	333.9	678.8	53.3	21.8	78.4	155.3	179.6	209.2	242.9	349.7	678.2	1,414.9
Males.....	260.1	2,226.4	358.4	727.0	58.7	8.7	96.0	169.4	187.1	250.7	312.7	420.9	829.3	1,090.8
Females.....	212.6	1,912.7	308.8	629.4	47.8	35.1	60.4	138.8	169.4	149.6	152.7	272.1	539.5	1,661.8
Lowest rate: Minnesota—														
Both sexes.....	79.5	725.2	72.5	195.1	14.9	13.3	29.1	42.2	54.5	46.7	60.2	103.0	278.9	837.4
Males.....	83.8	820.1	86.4	224.2	11.9	14.4	42.8	44.3	49.6	54.3	65.0	114.0	255.9	790.4
Females.....	74.8	627.7	58.2	165.2	18.0	12.1	15.5	40.1	59.9	37.9	54.2	88.8	306.4	884.1
AREA SHOWN BY COLOR.														
Highest total rate: Philadelphia—														
White...Both sexes.....	176.6	1,622.3	296.0	558.0	44.3	25.5	41.1	75.2	128.9	114.0	136.7	262.3	581.2	1,068.6
Males.....	190.6	1,876.8	337.1	640.3	45.2	30.2	33.6	77.3	129.5	125.0	158.9	316.7	616.9	1,027.0
Females.....	162.7	1,366.1	254.3	474.5	43.4	20.7	43.3	73.2	128.1	101.6	114.0	210.6	551.1	1,095.0
Colored...Both sexes.....	400.4	7,063.0	1,262.5	2,581.0	74.1	46.4	188.2	189.2	192.5	303.2	329.9	393.0	708.8	690.8
Males.....	417.1	7,303.9	1,407.7	2,769.1	87.1	73.3	160.4	251.3	197.4	323.3	281.9	352.0	694.4	411.5
Females.....	383.6	6,826.2	1,125.3	2,401.7	61.8	22.1	211.5	136.0	187.8	279.9	401.2	439.2	721.6	691.2
Lowest total rate: Florida—														
White...Both sexes.....	72.7	626.8	86.4	191.9	17.7	13.0	32.6	36.1	57.5	58.9	57.9	82.4	185.9	512.0
Males.....	83.0	779.3	88.4	222.1	24.1	11.4	55.0	35.2	59.2	68.4	76.2	108.3	173.1	448.6
Females.....	61.8	472.6	84.4	160.9	11.0	14.6	10.2	36.9	55.9	48.5	35.7	50.3	201.5	588.2
Colored...Both sexes.....	96.9	999.2	122.9	293.8	23.8	24.2	59.7	50.0	87.9	103.8	83.4	122.7	220.9	338.2
Males.....	91.2	839.8	149.3	283.0	32.0	16.2	58.3	32.7	83.2	82.7	68.0	95.0	242.5	373.1
Females.....	102.7	1,155.0	96.6	304.6	15.7	32.1	61.0	64.2	92.1	127.0	110.3	164.7	193.3	302.8
White.														
Mothers born in the United States:														
Highest rate—New York, N. Y.—														
Both sexes.....	174.3	1,547.7	293.3	539.9	43.5	22.5	58.4	83.9	130.5	103.8	139.0	275.6	569.0	1,291.7
Males.....	188.0	1,723.4	296.6	584.6	36.0	16.3	55.2	84.2	137.8	126.2	165.4	322.6	716.5	1,355.9
Females.....	161.0	1,357.8	289.9	494.1	51.1	28.7	61.4	83.7	123.7	82.0	112.5	230.9	450.3	1,252.4
Lowest rate—Chicago—														
Both sexes.....	127.0	1,185.6	218.4	404.7	41.4	20.7	44.6	55.3	88.4	76.0	95.7	202.0	389.3	661.7
Males.....	140.0	1,280.1	218.8	422.5	35.4	31.7	53.8	53.1	97.1	99.9	131.2	237.9	403.5	768.8
Females.....	114.1	1,089.9	217.9	386.6	47.4	9.7	36.1	57.2	80.1	50.0	55.0	163.4	377.1	596.2
Mothers born in Canada:														
New York 1—														
Both sexes.....	136.5	1,292.0	131.9	335.3	7.8	36.3	7.0	90.8	88.3	121.6	168.4	176.2	417.1	665.1
Males.....	153.0	1,567.1	151.4	407.4	72.6	14.3	65.7	105.7	153.5	188.4	187.1	187.1	346.1	760.5
Females.....	121.5	984.7	111.7	259.8	15.9	.....	112.1	74.4	94.3	148.9	165.9	483.1	483.1	585.1
Mothers born in Denmark, Norway, and Sweden:														
Chicago 1—														
Both sexes.....	133.9	982.6	226.5	352.4	29.6	.....	15.1	44.4	108.7	97.1	138.9	253.4	561.8	799.3
Males.....	135.1	882.4	324.7	417.9	57.7	.....	.....	47.7	77.4	124.4	134.5	296.6	602.0	427.4
Females.....	132.7	1,088.6	123.7	283.7	.....	.....	28.9	41.6	138.6	69.3	143.2	208.7	526.6	1,063.8
Mothers born in England, Wales, and Scotland:														
Highest rate—Pennsylvania—														
Both sexes.....	191.5	1,712.3	135.4	395.6	37.2	17.0	26.3	60.2	103.9	107.7	178.9	313.5	664.5	1,492.5
Males.....	224.1	1,975.3	99.2	413.0	31.2	17.0	37.7	59.3	124.0	136.3	219.7	429.8	733.0	1,533.0
Females.....	159.0	1,427.3	173.3	377.2	43.3	16.9	14.9	61.0	85.0	79.6	135.2	187.5	595.4	1,458.1
Lowest rate—New York—														
Both sexes.....	161.3	848.8	155.6	277.0	35.0	21.0	29.5	75.7	115.9	55.7	106.0	234.0	432.0	1,218.3
Males.....	184.9	1,016.4	145.4	294.6	47.3	20.9	40.7	69.7	140.4	72.5	116.5	277.8	506.7	1,409.3
Females.....	138.5	685.5	166.1	259.0	23.0	21.1	19.0	80.8	93.2	39.4	94.7	188.7	360.8	1,065.0
Mothers born in Germany (includes German Poland):														
Highest rate—Pennsylvania—														
Both sexes.....	186.2	1,512.3	145.6	378.5	34.4	8.6	14.0	55.1	106.2	105.5	117.9	239.4	550.2	1,491.8
Males.....	199.3	1,599.2	155.6	402.9	35.0	.....	21.5	68.9	124.9	122.3	133.9	278.1	579.6	1,374.8
Females.....	173.4	1,424.5	135.6	354.0	33.8	17.0	6.8	41.9	87.9	89.5	102.2	200.2	521.5	1,592.2
Lowest rate—Chicago—														
Both sexes.....	119.2	855.3	232.2	332.5	31.6	5.7	43.6	51.9	94.9	64.5	86.7	203.7	419.4	756.3
Males.....	125.9	875.9	188.7	295.8	15.7	.....	35.6	48.3	118.5	78.5	84.8	205.8	493.8	732.7
Females.....	112.9	835.7	277.0	369.7	47.7	11.3	51.2	55.1	73.0	51.0	88.5	201.6	352.5	774.5
Mothers born in Ireland:														
Highest rate—Pennsylvania—														
Both sexes.....	286.6	1,743.6	324.6	583.7	39.2	18.6	59.5	81.8	170.8	145.8	218.6	408.9	1,014.2	1,907.0
Males.....	306.2	2,279.2	309.0	675.2	44.8	18.7	80.6	128.3	179.0	175.3	255.6	464.3	1,049.8	1,639.7
Females.....	269.5	1,186.1	340.1	491.8	33.7	18.5	39.0	41.2	164.0	121.9	185.7	359.4	984.9	2,097.1
Lowest rate—Chicago—														
Both sexes.....	191.7	861.5	233.4	351.8	35.8	20.8	62.3	33.8	121.0	131.7	217.7	308.6	646.3	1,392.5
Males.....	199.7	878.9	230.3	294.9	23.6	20.7	36.0	.....	131.3	132.3	265.5	330.5	683.3	1,674.4
Females.....	184.4	1,139.6	236.6	409.7	48.3	20.8	88.0	62.0	112.1	131.2	173.4	287.7	616.7	1,201.0
Mothers born in Italy—														
Highest rate—New York, N. Y.—														
Both sexes.....	269.4	2,637.8	747.0	1,108.2	58.6	49.3	85.9	108.2	149.1	134.4	224.9	302.4	571.5	970.2
Males.....	272.3	2,845.1	745.9	1,145.6	55.5	53.1	91.8	83.6	147.3	144.5	236.3	283.5	651.7	970.2
Females.....	266.2	2,427.7	748.2	1,070.1	61.7	45.4	80.5	131.1	151.1	120.1	208.9	325.5	483.4	970.3
Lowest rate—New York—														
Both sexes.....	241.7	2,362.4	626.5	956.5	51.8	39.8	73.5	92.9	137.1	127.3	218.3	287.2	504.3	933.9
Males.....	247.0	2,603.6	628.2	1,002.1	49.6	42.4	84.4	79.1	133.1	144.1	235.1	267.4	571.5	933.4
Females.....	235.7	2,119.6	624.8	910.1	54.1	37.2	63.1	106.8	142.2	102.7	193.5	312.6	428.0	889.1

1 The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	136.3	137.8
Registration states of 1910: ¹		
1920.....	144.7	147.6
1910.....	144.0	142.3
Total:		
1920.		
Pittsburgh.....	359.4	342.8
Detroit.....	243.2	238.4
St. Louis.....	230.4	213.2
Boston.....	205.8	198.6
New York, N. Y.....	200.3	185.9
Philadelphia.....	198.1	193.2
Baltimore.....	191.8	186.3
Pennsylvania.....	179.6	182.9
Colorado.....	179.1	177.6
Delaware.....	175.8	179.4
Chicago.....	170.0	162.2
Cleveland.....	168.7	155.6
Missouri.....	162.5	164.4
Rhode Island.....	162.1	164.0
New York.....	161.7	161.2
New Jersey.....	156.7	155.8
Maryland.....	154.9	154.1
Massachusetts.....	152.6	157.1
Buffalo.....	151.3	148.8
Connecticut.....	150.1	157.3
Michigan.....	148.0	154.1
Illinois.....	134.6	134.6
San Francisco.....	132.5	121.0
Ohio.....	132.1	137.1
Maine.....	131.8	152.1
Vermont.....	131.5	152.4
Utah.....	130.0	127.1
Indiana.....	127.8	134.3
Kentucky.....	121.0	122.0
Tennessee.....	120.5	117.6
Louisiana.....	116.8	108.6
South Carolina.....	116.3	110.7
New Hampshire.....	110.7	130.9
Montana.....	109.1	104.9
Wisconsin.....	108.7	113.6
Mississippi.....	107.3	102.8
Virginia.....	106.2	104.0
Oregon.....	105.3	108.6
North Carolina.....	103.9	102.6
California.....	103.5	103.3
Washington.....	97.0	94.4
Kansas.....	93.6	97.7
Los Angeles.....	93.4	85.8
Nebraska.....	84.3	86.0
Florida.....	83.2	81.0
Minnesota.....	78.8	79.5
White:		
New York, N. Y.....	192.5	179.1
Philadelphia.....	178.3	176.6
Pennsylvania.....	171.0	175.0
Baltimore.....	161.9	161.2
Chicago.....	160.5	153.6
New York.....	156.5	156.8
Maryland.....	131.5	134.0
Kentucky.....	109.7	110.7
Tennessee.....	102.4	101.0
Louisiana.....	100.9	93.5
South Carolina.....	92.2	88.3
North Carolina.....	88.8	88.1
Mississippi.....	84.5	81.9
Virginia.....	83.0	82.3
Florida.....	71.9	72.7
Colored:		
New York, N. Y.....	530.7	417.8
Philadelphia.....	497.8	400.4
Chicago.....	483.7	359.9
Pennsylvania.....	482.5	414.2
New York.....	451.6	371.0

¹ Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Colored—Continued.		
1920.		
Baltimore.....	388.2	330.3
Maryland.....	271.9	253.1
Kentucky.....	239.2	226.2
Tennessee.....	198.2	187.0
Virginia.....	161.4	154.9
Louisiana.....	142.5	132.2
South Carolina.....	139.7	131.8
North Carolina.....	139.3	136.1
Mississippi.....	128.8	121.9
Florida.....	106.0	96.9
<i>Country of birth of mother.</i>		
United States:		
New York, N. Y.....	183.9	174.3
Philadelphia.....	163.5	155.1
Pennsylvania.....	136.5	133.8
Chicago.....	134.7	127.0
New York.....	130.1	131.1
Canada:		
New York ²	133.0	136.5
Denmark, Norway, and Sweden:		
Chicago ²	141.9	133.9
England, Wales, and Scotland:		
Pennsylvania.....	173.3	191.5
New York, N. Y.....	152.6	169.2
New York.....	130.4	161.3
Germany (includes German Poland):		
Pennsylvania.....	155.1	186.2
New York, N. Y.....	142.0	155.4
New York.....	126.0	142.1
Chicago.....	123.9	119.2
Philadelphia.....	115.6	138.5
Ireland:		
Pennsylvania.....	247.5	286.6
New York, N. Y.....	214.6	225.4
Philadelphia.....	209.3	203.5
New York.....	188.1	209.8
Chicago.....	178.9	191.7
Italy:		
Pennsylvania.....	289.9	267.9
New York, N. Y.....	267.9	269.4
New York.....	241.9	241.7

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Pittsburgh has the highest total adjusted rate (359.4) and Minnesota the lowest (78.8).

For the white, New York City has the highest adjusted rate (192.5) and Florida the lowest (71.9).

For the colored, also, New York City has the highest adjusted rate (530.7) and Florida the lowest (106).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (289.9) is in Pennsylvania for those of mothers born in Italy and the lowest (115.6) in Philadelphia for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In New York, New York City and Pennsylvania the highest adjusted rates are for those of mothers born in Italy and in Chicago and Philadelphia the highest adjusted rates are for those of mothers born in Ireland.

In Pennsylvania the lowest adjusted rate is for those of mothers born in the United States, while for the other four areas the lowest rates are for those of mothers born in Germany.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	178.9	191.7
Denmark, Norway and Sweden.....	141.9	133.9
United States.....	134.7	127.0
Germany (includes German Poland).....	123.9	119.2
New York:		
Italy.....	241.9	241.7
Ireland.....	188.1	209.8
Canada.....	133.0	136.5
England, Wales and Scotland.....	130.4	161.3
United States.....	130.1	131.1
Germany (includes German Poland).....	126.0	142.1
New York, N. Y.—		
Italy.....	267.9	269.4
Ireland.....	214.6	225.4
United States.....	183.9	174.3
England, Wales and Scotland.....	152.6	169.2
Germany (includes German Poland).....	142.0	155.4
Pennsylvania:		
Italy.....	289.9	267.9
Ireland.....	247.5	286.6
England, Wales and Scotland.....	173.3	191.5
Germany (includes German Poland).....	155.1	186.2
United States.....	136.5	133.8
Philadelphia—		
Ireland.....	209.3	203.5
United States.....	163.5	155.1
Germany (includes German Poland).....	115.6	138.5

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

DIARRHEA AND ENTERITIS.

In the following table for the registration states of 1900 all the rates indicate a decidedly downward trend in mortality from diarrhea and enteritis for each sex and for each age period. The decrease in the adjusted rate from 150.8 in 1900 to 61.9 in 1920 may be an overstatement of improved conditions, for 1920 was an unusually healthful year, but the adjusted rates for the annual averages 1901 to 1905 and 1911 to 1915 also indicate a most gratifying downward trend.

The total number of deaths reported as due to diarrhea and enteritis (all ages) in the registration area in 1920 is 47,605, giving a rate of 54.4 per 100,000 population against a rate of 117.4 in 1910.

AGE PERIOD.	DEATH RATE FROM DIARRHEA AND ENTERITIS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
BOTH SEXES.					
All ages:					
Adjusted rate.....	61.9	134.2	150.8	95.4	117.6
Crude rate.....	56.1	119.8	139.9	85.7	108.0
Under 1 year.....	2,036.8	4,137.1	4,407.0	2,971.9	3,417.1
1 year.....	355.3	849.7	973.5	601.6	755.2
Under 2 years.....	1,178.9	2,589.5	2,780.6	1,822.1	2,158.9
2 to 4 years.....	45.7	79.0	86.2	60.9	75.4
5 to 9 years.....	6.0	8.2	11.4	7.8	9.8
10 to 14 years.....	1.7	2.9	4.5	1.7	3.8
15 to 44 years.....	2.7	3.3	7.1	3.4	5.0
45 to 64 years.....	9.2	14.8	27.6	12.5	22.1
65 years and over.....	53.4	127.1	179.2	91.3	143.6

AGE PERIOD.	DEATH RATE FROM DIARRHEA AND ENTERITIS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
MALES.					
All ages:					
Adjusted rate.....	68.8	142.2	159.0	102.5	124.4
Crude rate.....	62.3	126.3	147.9	91.8	114.1
Under 1 year.....	2,300.3	4,457.7	4,725.5	3,265.0	3,687.0
1 year.....	391.5	898.0	1,011.8	629.2	792.7
Under 2 years.....	1,324.3	2,783.7	2,968.3	1,986.1	2,320.4
2 to 4 years.....	47.9	85.7	92.7	64.0	78.3
5 to 9 years.....	7.1	8.6	11.6	7.8	9.9
10 to 14 years.....	1.8	2.9	4.3	1.9	4.1
15 to 44 years.....	3.1	2.6	6.6	3.4	4.4
45 to 64 years.....	9.3	12.3	27.0	11.8	20.0
65 years and over.....	48.7	107.5	163.6	78.1	133.4
FEMALES.					
All ages:					
Adjusted rate.....	54.9	126.0	142.3	88.1	110.7
Crude rate.....	49.8	113.2	132.0	79.5	101.9
Under 1 year.....	1,768.3	3,808.3	4,081.9	2,672.1	3,141.3
1 year.....	318.2	800.3	934.6	573.5	717.0
Under 2 years.....	1,030.1	2,390.8	2,589.5	1,654.3	1,994.2
2 to 4 years.....	43.4	72.0	79.7	57.8	72.5
5 to 9 years.....	4.9	7.8	11.1	7.7	9.7
10 to 14 years.....	1.5	2.9	4.6	1.5	3.5
15 to 44 years.....	2.3	4.0	7.5	3.3	5.5
45 to 64 years.....	9.2	17.3	28.2	13.2	24.2
65 years and over.....	57.7	145.0	193.6	103.3	152.9

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from diarrhea and enteritis (under 2 years) in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 ESTIMATED POPULATION AT ALL AGES.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	44.0	42.8	57.3
1910.....	100.8	99.4	133.6
Registration states: ²			
1920.....	43.4	42.2	56.7
1910.....	98.8	97.8	131.2
Cities in registration states—			
1920.....	52.2	50.8	75.4
1910.....	118.0	116.9	150.8
Rural part of registration states—			
1920.....	35.1	33.7	47.3
1910.....	77.3	76.7	101.6
Registration cities in nonregistration states:			
1920.....	81.1	84.9	69.5
1910.....	117.1	114.0	137.9
All registration cities: ³			
1920.....	53.2	51.7	74.6
1910.....	117.9	116.4	144.6

¹ Exclusive of Hawaii.

² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to diarrhea and enteritis (under 2 years) in the registration area in 1920 is 38,514, giving a rate of 44 per 100,000 population at all ages, a rate in striking contrast with 100.8 in 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 ESTIMATED POPULATION AT ALL AGES.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	44.0	42.8	57.3	53.2	51.7	74.6	35.1	33.7	47.3
1919.....	44.2	43.2	54.3	52.5	51.5	67.2	36.7	35.3	47.5
1918.....	58.7	56.8	82.2	69.8	68.3	93.4	48.2	45.7	74.7
1917.....	64.3	62.1	91.9	75.5	73.3	103.3	52.8	50.3	79.3
1916.....	65.8	64.8	79.2	77.4	76.8	86.7	53.7	52.0	73.4
1915.....	59.8	58.6	81.1	72.8	72.0	85.0	44.7	43.3	75.1
1914.....	66.1	65.0	86.7	80.2	79.2	96.4	50.2	49.1	72.7
1913.....	75.3	74.5	90.3	88.7	88.2	97.4	59.6	58.6	80.3
1912.....	70.4	69.3	94.1	87.6	86.7	102.6	49.3	48.5	75.6
1911.....	77.5	76.1	109.8	95.6	94.1	122.3	55.8	54.9	83.8
1910.....	100.8	99.4	133.6	117.9	116.4	144.6	77.3	76.7	101.6

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from diarrhea and enteritis (under 2 years) for the white and the colored in the registration area show remarkable decreases for the series of years, the most marked being from 1910 to 1911, from 99.4 to 76.1 for the white and from 133.6 to 109.8 for the colored, continuing downward to 42.8 in 1920 for the white and to 57.3 for the colored.

In comparing the rates for the white and the colored in the cities and in the rural part of the area, there is a general similarity in the decrease from 1910 to 1920, but the rates for the colored are invariably much higher than those for the white, the most striking examples of this for the cities appearing in 1910, 1911, and 1917.

As shown in the following table, the death rate from diarrhea and enteritis (all ages) (53.9) in the registration states as a whole in 1920 is in striking contrast with the rate (114.9) in 1910.

STATE AND YEAR.	DEATH RATE FROM DIARRHEA AND ENTERITIS (ALL AGES) PER 100,000 ENUMERATED POP- ULATION.		
	Both sexes.	Males.	Females.
Registration states ¹ :			
1920.....	53.9	58.2	49.5
1910.....	114.9	120.1	109.3
California:			
1920.....	45.7	47.2	43.9
1910.....	51.1	52.4	49.6
Colorado:			
1920.....	54.4	53.2	55.7
1910.....	78.0	78.7	77.1
Connecticut:			
1920.....	62.4	68.5	56.2
1910.....	118.1	121.4	114.9
Delaware:			
1920.....	83.4	93.2	73.2
Florida:			
1920—Total.....	60.4	63.6	57.1
White.....	59.7	62.3	57.0
Colored.....	61.8	66.2	57.2
Illinois:			
1920.....	63.9	70.0	57.6
Indiana:			
1920.....	50.0	54.1	45.7
1910.....	96.9	100.3	93.4

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM DIARRHEA AND ENTERITIS (ALL AGES) PER 100,000 ENUMERATED POP- ULATION.		
	Both sexes.	Males.	Females.
Kansas:			
1920.....	42.4	45.1	39.5
Kentucky:			
1920—Total.....	48.1	50.4	45.7
White.....	47.7	50.3	45.1
Colored.....	51.3	51.4	51.1
Louisiana:			
1920—Total.....	51.8	53.5	50.2
White.....	45.3	48.6	44.0
Colored.....	60.4	61.3	59.5
Maine:			
1920.....	64.8	72.8	56.7
1910.....	106.7	115.4	97.7
Maryland:			
1920—Total.....	95.0	99.9	90.0
White.....	85.8	88.8	82.8
Colored.....	140.0	154.2	125.5
1910—Total.....	118.7	133.2	104.3
White.....	106.1	118.1	94.1
Colored.....	176.2	202.3	150.6
Massachusetts:			
1920.....	55.7	63.7	48.1
1910.....	136.2	149.1	123.7
Michigan:			
1920.....	58.5	64.1	52.2
1910.....	102.8	108.9	96.2
Minnesota:			
1920.....	31.0	34.7	27.1
1910.....	79.1	81.7	76.0
Mississippi:			
1920—Total.....	45.6	46.7	44.4
White.....	45.8	47.1	44.5
Colored.....	45.4	46.4	44.4
Missouri:			
1920.....	41.5	46.1	36.9
Montana:			
1920.....	30.1	31.0	28.9
1910.....	68.3	64.4	74.4
Nebraska:			
1920.....	30.6	34.8	26.1
New Hampshire:			
1920.....	53.3	59.4	47.1
1910.....	112.6	117.0	108.3
New Jersey:			
1920.....	63.1	69.2	56.8
1910.....	134.5	142.6	125.1
New York:			
1920.....	54.4	60.3	48.6
1910.....	122.2	127.2	117.1
North Carolina:			
1920—Total.....	68.4	74.7	62.1
White.....	65.1	69.5	60.7
Colored.....	75.8	86.8	65.3
Ohio:			
1920.....	39.7	41.3	38.1
1910.....	99.8	105.5	93.9
Oregon:			
1920.....	19.5	20.4	18.5
Pennsylvania:			
1920.....	73.7	79.0	68.3
1910.....	164.5	171.9	156.7
Rhode Island:			
1920.....	54.3	60.8	47.9
1910.....	174.0	184.6	163.4
South Carolina:			
1920—Total.....	79.4	85.7	73.2
White.....	69.9	79.8	59.6
Colored.....	88.4	91.4	85.6
Tennessee:			
1920—Total.....	45.0	46.8	43.1
White.....	44.6	46.4	42.8
Colored.....	46.7	48.9	44.6
Utah:			
1920.....	36.3	41.8	30.4
1910.....	56.2	62.0	49.9
Vermont:			
1920.....	48.5	57.6	39.2
1910.....	76.4	80.0	72.7
Virginia:			
1920—Total.....	54.6	55.7	53.4
White.....	43.4	45.9	40.7
Colored.....	80.7	79.2	82.2
Washington:			
1920.....	19.0	20.1	17.7
1910.....	46.7	47.2	45.9
Wisconsin:			
1920.....	36.3	40.2	32.1
1910.....	88.5	94.7	81.8

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

Rates in 1920 range from 19 for Washington to 95 for Maryland and in every state except Colorado the rate for males is higher than that for females.

Among the states which are comparable for 1910 and 1920, Rhode Island shows the largest reduction in the rates—for males, from 184.6 in 1910 to 60.8 in 1920, and for females, from 163.4 to 47.9.

In every state shown by color, except Mississippi, the rate for the colored is higher than that for the white,

the respective rates in Maryland in 1920 being 140 and 85.8.

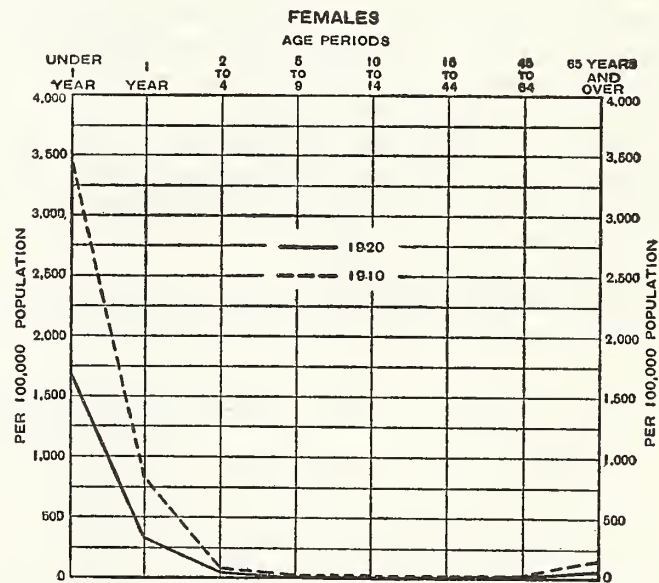
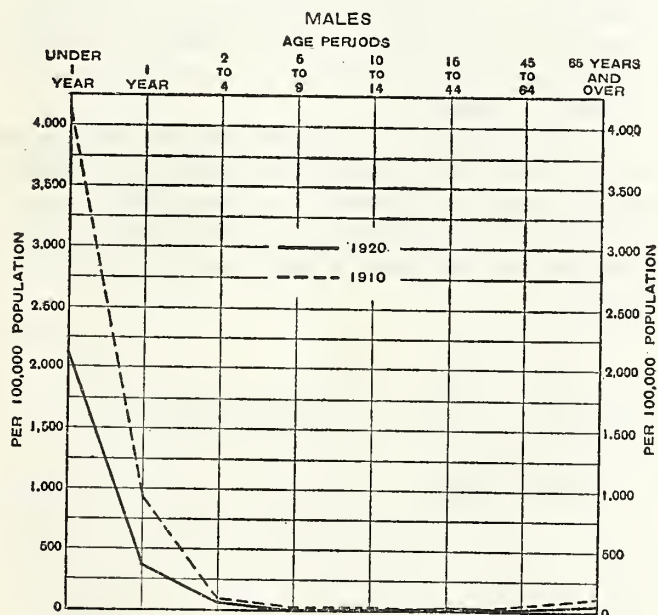
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

AREA, YEAR, AND SEX.	DEATH RATE FROM DIARRHEA AND ENTERITIS PER 100,000 ENUMERATED POPULATION AT—										
	All ages.		Under 1 year.	1 year.	Under 2 years.	2 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 44 years.	45 to 64 years.	65 years and over.
	Adjusted rate.	Crude rate.									
Registration states of 1920: ¹											
Both sexes.....	56.9	53.9	1,701.9	399.6	1,041.4	54.5	6.3	1.6	2.9	9.5	59.8
Males.....	61.8	58.2	1,899.1	430.5	1,153.5	57.2	6.6	1.6	2.9	9.2	53.4
Females.....	51.8	49.5	1,500.3	367.8	926.5	51.8	6.0	1.7	2.9	9.7	66.2
Registration states of 1910: ¹											
1920—											
Both sexes.....	58.7	54.2	1,895.0	343.1	1,102.6	47.7	6.1	1.5	2.6	9.1	54.6
Males.....	64.3	58.7	2,119.0	366.3	1,223.4	49.4	6.5	1.6	2.9	9.3	49.4
Females.....	53.0	49.5	1,665.7	319.2	978.7	45.9	5.7	1.4	2.4	9.0	59.6
1910—											
Both sexes.....	125.7	114.9	3,783.0	881.1	2,411.4	81.6	8.9	2.7	3.0	13.8	126.4
Males.....	134.1	120.1	4,123.8	933.2	2,617.3	86.7	9.0	2.5	2.5	11.6	107.9
Females.....	117.0	109.3	3,433.0	827.9	2,200.3	76.3	8.7	2.9	3.6	16.2	144.4

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM DIARRHEA AND ENTERITIS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate for 1920 is 58.7 against a rate of 125.7 for 1910. The adjusted rates for males are higher than those for females in both years; and in 1920 the specific rates for males are higher in every age period except 65 years and over, but in 1910 they are higher only for those under 10 years of age.

In 1920 the adjusted rate is 56.9 for the registration states of 1920 against 58.7 for the states of 1910.

The diagrams show the death rates from diarrhea and enteritis for males and females and the highest

rates for both 1910 and 1920 are in the age period under 1 year. The rates for males in 1920 are lower than those in 1910 in every age period except 15 to 44 years, and for females are lower in 1920 in every age period.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

YEAR.	DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) PER 100,000 ESTIMATED POPULATION AT ALL AGES IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Pennsylvan-ia.	Shown by color: Maryland.			Not shown by color: Wash-ington.	Shown by color: Tennessee.			Not shown by color: San An-tonio.	Shown by color: Baltimore.			Not shown by color: Seattle.	Shown by color: Washington, D. C.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	63.0	81.2	73.3	120.5	12.1	30.7	29.9	33.9	160.3	89.4	84.0	120.6	8.8	32.5	22.6	61.9
1919.....	66.6	78.8	71.4	115.0	13.7	35.9	36.9	31.6	136.0	84.3	80.3	107.5	10.3	35.9	28.6	57.3
1918.....	98.4	112.4	99.2	176.9	17.4	41.1	39.8	46.1	263.6	127.5	117.6	178.2	13.5	52.0	35.5	99.7
1917.....	97.2	94.5	81.3	158.0	18.8	48.6	46.7	56.2	333.1	103.3	93.8	152.7	7.8	56.3	35.3	116.3
1916.....	103.9	93.0	80.2	154.2	13.4	(1)	(1)	(1)	241.3	96.4	85.5	153.8	6.3	45.6	27.5	96.2
1915.....	92.4	83.2	75.9	117.9	14.6	(1)	(1)	(1)	255.0	80.9	80.5	82.7	8.9	43.5	26.3	90.9
1914.....	96.9	91.2	84.9	121.0	17.9	(1)	(1)	(1)	238.2	99.3	95.9	117.6	12.9	40.0	18.9	97.3
1913.....	107.5	99.9	90.7	143.2	24.0	(1)	(1)	(1)	192.3	99.8	95.2	124.5	17.1	59.0	34.9	122.8
1912.....	94.5	86.5	78.5	123.6	17.8	(1)	(1)	(1)	294.6	90.4	83.0	130.7	19.2	53.2	31.2	110.6
1911.....	104.6	98.0	90.4	132.8	26.5	(1)	(1)	(1)	214.0	103.5	97.6	136.0	24.2	79.3	55.4	140.3
1910.....	144.1	103.3	91.5	157.1	37.9	(1)	(1)	(1)	296.9	114.1	99.0	197.6	31.8	92.1	53.8	187.9

¹ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color, the highest rates from diarrhea and enteritis (under 2 years) in 1920 appear for Pennsylvania (63) and San Antonio (160.3) which in 1910 had rates of 144.1 and 296.9, respectively. The lowest rates in 1920 appear for Washington (12.1) and Seattle (8.8), with rates in 1910 of 37.9 and 31.8, respectively.

Among the states and cities shown by color, the highest rates in 1920 are for Maryland (81.2) and Baltimore (89.4), with rates in 1910 of 103.3 and 114.1, and the lowest rates in 1920 are for Tennessee (30.7) and Washington, D. C. (32.5).

In the areas represented in the table the rates for 1919 and 1920 are for the most part much lower than

those for the earlier years, and the rates for the colored much higher than those for the white.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM DIARRHEA AND ENTERITIS PER 100,000 ENUMERATED POPULATION AT —									
	All ages.	Under 1 year.	1 year.	Under 2 years.	2 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 44 years.	45 to 64 years.	65 years and over.
AREA NOT SHOWN BY COLOR.										
Highest rate: Buffalo—										
Both sexes.....	104.6	3,852.2	720.0	2,257.4	111.6	14.7	<i>2.4</i>	2.7	9.1	<i>20.8</i>
Males.....	115.1	4,177.3	841.4	2,469.6	114.4	20.9	<i>3.1</i>	3.1	15.7	<i>20.8</i>
Females.....	94.0	3,525.7	593.2	2,041.8	108.8	<i>8.6</i>	<i>4.7</i>	2.3	2.3	<i>38.0</i>
Lowest rate: Washington—										
Both sexes.....	19.0	555.4	112.8	329.6	42.1	5.5	<i>2.6</i>	1.6	8.0	31.6
Males.....	20.1	660.6	115.0	382.8	41.2	<i>4.6</i>	<i>3.4</i>	2.2	9.5	20.3
Females.....	17.7	446.1	110.6	274.6	43.0	<i>6.3</i>	<i>1.7</i>	1.0	5.9	46.7
AREA SHOWN BY COLOR.										
Highest total rate: Baltimore—										
White...Both sexes.....	95.5	3,578.1	564.5	2,121.9	49.9	8.9	<i>.....</i>	4.8	9.0	68.5
Males.....	100.5	3,742.4	641.7	2,255.9	60.9	<i>7.0</i>	<i>.....</i>	3.9	3.7	<i>23.6</i>
Females.....	90.6	3,405.5	485.8	1,983.2	38.9	<i>10.8</i>	<i>.....</i>	5.7	14.2	<i>103.2</i>
Colored..Both sexes.....	148.1	5,233.7	1,896.7	3,774.7	246.0	<i>37.3</i>	<i>13.4</i>	14.0	5.7	<i>98.7</i>
Males.....	165.3	6,165.1	2,119.2	4,380.8	339.3	<i>.....</i>	<i>12.9</i>	<i>12.9</i>	<i>.....</i>	<i>72.7</i>
Females.....	131.6	4,352.1	1,679.6	3,193.3	168.7	<i>71.3</i>	<i>24.9</i>	15.0	12.5	<i>120.2</i>
Lowest total rate: Tennessee—										
White...Both sexes.....	44.6	742.5	454.9	600.3	70.3	9.4	2.2	3.8	12.7	98.9
Males.....	46.4	769.0	465.2	618.5	75.5	<i>13.4</i>	<i>2.6</i>	3.9	16.8	68.0
Females.....	42.8	714.8	444.1	581.2	65.0	5.2	1.8	3.7	8.0	133.2
Colored..Both sexes.....	46.7	1,249.7	478.9	879.6	67.2	<i>3.9</i>	<i>3.8</i>	5.5	24.1	40.5
Males.....	48.9	1,368.4	450.0	925.4	78.3	<i>3.8</i>	<i>7.6</i>	5.0	16.0	<i>33.2</i>
Females.....	44.5	1,130.6	508.4	833.1	56.2	<i>3.9</i>	<i>.....</i>	6.0	34.6	<i>48.4</i>

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM DIARRHEA AND ENTERITIS PER 100,000 ENUMERATED POPULATION AT—									
	All ages.	Under 1 year.	1 year.	Under 2 years.	2 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 44 years.	45 to 64 years.	65 years and over
<i>White.</i>										
Mothers born in United States:										
Highest rate—										
Chicago—										
Both sexes.....	93.5	2,547.4	399.3	1,434.1	49.7	8.9	-----	2.0	6.8	22.9
Males.....	108.2	2,927.1	458.2	1,645.0	54.5	13.8	-----	2.1	6.5	13.1
Females.....	78.8	2,162.4	339.1	1,219.5	44.7	4.0	-----	2.0	7.3	30.6
Lowest rate—										
New York—										
Both sexes.....	60.5	1,999.7	296.1	1,119.8	41.4	6.2	2.0	1.9	8.8	39.9
Males.....	68.4	2,237.5	337.7	1,262.7	38.4	7.2	2.4	2.4	8.4	29.8
Females.....	52.7	1,750.1	253.7	972.0	44.5	5.1	1.5	1.4	9.3	48.6
Mothers born in Canada:										
New York—										
Both sexes.....	40.7	2,428.9	375.4	1,352.7	57.4	7.8	-----	5.9	9.0	84.4
Males.....	38.5	2,154.8	630.6	1,360.9	28.5	-----	-----	4.3	4.6	53.4
Females.....	42.8	2,735.2	97.9	1,343.7	86.9	15.9	-----	7.2	13.3	112.4
Mothers born in Denmark, Norway, and Sweden:										
Chicago—										
Both sexes.....	12.9	1,209.4	66.4	601.1	-----	9.9	-----	1.9	9.6	-----
Males.....	14.2	1,176.5	-----	557.5	-----	-----	-----	1.9	19.0	-----
Females.....	11.7	1,244.2	133.3	646.1	-----	20.3	-----	1.9	-----	-----
Mothers born in England, Wales, and Scotland:										
Highest rate—										
Pennsylvania—										
Both sexes.....	26.6	1,755.1	330.8	988.7	44.0	-----	-----	1.1	15.5	88.4
Males.....	26.1	1,975.3	281.7	1,062.6	43.2	-----	-----	1.1	12.8	67.8
Females.....	27.2	1,516.5	384.3	908.3	44.7	-----	-----	1.1	18.4	108.2
Lowest rate—										
New York—										
Both sexes.....	21.6	1,697.5	253.4	960.3	21.3	5.8	5.2	1.7	4.6	46.6
Males.....	26.5	2,189.2	344.6	1,208.8	42.2	11.8	10.4	3.5	5.4	34.6
Females.....	16.8	1,218.6	218.7	707.6	-----	-----	-----	-----	3.8	57.5
Mothers born in Germany (includes German Poland):										
Highest rate—										
Pennsylvania—										
Both sexes.....	18.4	1,701.3	181.9	927.0	37.0	11.5	-----	0.5	4.3	65.9
Males.....	18.6	1,975.5	94.0	1,034.3	24.5	23.3	-----	1.0	5.8	48.5
Females.....	18.1	1,424.5	264.3	822.7	49.7	-----	-----	-----	2.9	82.3
Lowest rate—										
Philadelphia—										
Both sexes.....	10.9	618.5	187.3	391.0	52.5	-----	-----	-----	2.3	69.7
Males.....	6.4	416.7	401.6	409.0	-----	-----	-----	-----	-----	38.2
Females.....	15.1	808.2	-----	374.5	106.2	-----	-----	-----	4.6	96.2
Mothers born in Ireland:										
Highest rate—										
Philadelphia—										
Both sexes.....	36.5	2,573.3	119.1	1,343.3	93.2	10.1	-----	3.0	11.1	102.7
Males.....	43.1	3,009.3	117.4	1,573.4	112.1	20.8	-----	-----	7.0	133.3
Females.....	30.9	2,106.6	120.9	1,101.6	74.4	-----	-----	5.4	14.6	81.4
Lowest rate—										
New York—										
Both sexes.....	29.6	2,403.4	341.2	1,342.9	60.1	7.5	2.2	4.3	10.7	45.3
Males.....	34.6	2,543.7	440.3	1,469.3	45.8	-----	4.4	5.6	12.8	44.7
Females.....	25.5	2,255.9	240.0	1,211.9	74.6	15.0	-----	3.2	8.9	45.6
Mothers born in Italy:										
Highest rate—										
New York, N. Y.—										
Both sexes.....	103.6	2,840.3	708.7	1,792.9	54.6	4.5	1.1	2.5	5.9	87.7
Males.....	111.8	3,151.6	813.7	1,996.2	67.3	3.6	-----	3.1	8.3	92.3
Females.....	94.6	2,524.8	599.8	1,584.4	41.7	5.4	2.3	1.8	2.8	82.9
Lowest rate—										
Pennsylvania—										
Both sexes.....	99.0	2,380.8	512.3	1,459.2	45.6	5.6	-----	1.0	11.9	55.8
Males.....	95.3	2,563.4	594.0	1,595.3	47.5	8.4	-----	-----	11.2	-----
Females.....	103.7	2,197.2	431.2	1,323.2	43.7	2.8	-----	2.5	13.1	120.6

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (148.1) appears in Baltimore for the colored and the lowest (10.9) in Philadelphia for white persons of mothers born in Germany.

For the white population by country of birth of mother those of mothers born in Italy show the highest rate (103.6 in New York City), and for this class the lowest rate (99 in Pennsylvania) is higher than that for any of the other countries shown.

For the age period under 2 years the highest rates for both males and females (1996.2 and 1584.4, respectively) are in New York City for those of mothers born in Italy; lower rates (1595.3 and 1323.2, respectively) for the same age period and same race stock appear in Pennsylvania, but the lowest rates,

based on more than 5 deaths, for both males (557.5) and females (646.1), are shown in Chicago for those of mothers born in Denmark, Norway and Sweden.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

Baltimore has the highest total adjusted rate (122.9) and the state of Washington the lowest (22.1).

For the white Baltimore has the highest adjusted rate (110.2) and Virginia the lowest (41.4).

For the colored Baltimore has the highest adjusted rate (214.2) and Mississippi the lowest (45.9).

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIARRHEA AND ENTERITIS PER 100,000 ENUMER- ATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	56.9	53.9
Registration states of 1910: ¹		
1920.....	58.7	54.2
1910.....	125.7	114.9
Total:		
1920.		
Baltimore.....	122.9	103.3
Buffalo.....	115.5	104.6
Chicago.....	106.4	94.6
Maryland.....	105.4	95.0
Pittsburgh.....	95.8	88.0
Delaware.....	90.9	83.4
Los Angeles.....	90.3	56.2
Philadelphia.....	82.2	71.4
Detroit.....	78.4	76.3
Pennsylvania.....	73.0	73.7
Maine.....	72.3	64.8
Illinois.....	71.2	63.9
Boston.....	69.2	59.0
South Carolina.....	68.7	79.4
New Jersey.....	66.7	63.1
Florida.....	63.6	60.4
Cleveland.....	63.3	61.1
Connecticut.....	63.1	62.4
New York.....	62.5	54.4
Massachusetts.....	62.0	55.7
New York, N. Y.....	61.8	54.3
New Hampshire.....	61.5	53.3
California.....	60.3	45.7
Michigan.....	59.6	58.5
Colorado.....	59.0	54.4
Rhode Island.....	58.7	54.3
North Carolina.....	57.9	68.4
Indiana.....	55.1	50.0
Virginia.....	53.0	54.6
Louisiana.....	52.8	51.8
Vermont.....	52.7	48.5
St. Louis.....	50.9	36.4
Missouri.....	47.2	41.5
Kentucky.....	45.9	48.1
Mississippi.....	44.7	45.6
Kansas.....	44.0	42.4
Tennessee.....	43.8	45.0
Ohio.....	43.2	39.7
San Francisco.....	37.5	25.5
Wisconsin.....	37.5	36.3
Utah.....	31.9	36.3
Minnesota.....	31.6	31.0
Nebraska.....	30.8	30.6
Montana.....	29.1	30.1
Oregon.....	22.2	19.5
Washington.....	22.1	19.0
White:		
Baltimore.....	110.2	95.5
Chicago.....	105.9	95.8
Maryland.....	94.4	85.8
Philadelphia.....	78.7	69.7
Pennsylvania.....	71.6	73.1
New York.....	61.8	54.1
New York, N. Y.....	60.7	53.7
Florida.....	60.3	59.7
South Carolina.....	59.9	69.9
North Carolina.....	55.1	65.1
Louisiana.....	46.0	46.3
Kentucky.....	44.5	47.7
Mississippi.....	43.0	45.8
Tennessee.....	42.1	44.6
Virginia.....	41.4	43.4
Colored:		
Baltimore.....	214.2	148.1
Maryland.....	161.2	140.0
Philadelphia.....	146.9	92.2
Pennsylvania.....	131.3	90.5
Chicago.....	123.5	65.8

¹ Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIARRHEA AND ENTERITIS PER 100,000 ENUMER- ATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored—Continued.		
New York, N. Y.....	116.7	74.1
New York.....	106.5	69.9
Virginia.....	81.4	80.7
South Carolina.....	77.3	88.4
Florida.....	69.6	61.8
Louisiana.....	64.3	60.4
North Carolina.....	64.0	75.8
Kentucky.....	63.6	51.3
Tennessee.....	52.5	46.7
Mississippi.....	45.9	45.4
<i>Country of birth of mother.</i>		
United States:		
Philadelphia.....	89.6	88.3
Chicago.....	76.6	93.5
New York, N. Y.....	67.0	77.7
Pennsylvania.....	62.7	65.1
New York.....	60.3	60.5
Canada:		
New York ²	70.8	40.7
Denmark, Norway and Sweden:		
Chicago ²	28.9	12.9
England, Wales and Scotland:		
Pennsylvania.....	52.1	26.6
New York, N. Y.....	49.6	22.5
New York.....	46.8	21.6
Germany (includes German Poland):		
Chicago.....	53.0	13.9
Pennsylvania.....	45.5	18.4
New York.....	41.4	15.1
New York, N. Y.....	35.6	12.9
Philadelphia.....	24.0	10.9
Ireland:		
Philadelphia.....	77.0	36.5
New York, N. Y.....	74.9	33.4
Pennsylvania.....	72.3	33.6
Chicago.....	70.5	29.8
New York.....	69.4	29.6
Italy:		
New York, N. Y.....	89.2	103.6
New York.....	83.4	101.3
Pennsylvania.....	74.4	99.0

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Among the white shown by country of birth of mother for two states and three cities, the highest adjusted rate (89.6) is in Philadelphia for those of mothers born in the United States, and the lowest (24), in Philadelphia for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In Chicago and Philadelphia the highest adjusted rates are for those of mothers born in the United States, and in the other three areas the highest rates are for those of mothers born in Italy.

In Chicago the lowest adjusted rate is for those of mothers born in Denmark, Norway, and Sweden, and in the other four areas the lowest adjusted rates are for those of mothers born in Germany.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIARRHEA AND ENTERITIS PER 100,000 ENUMER- ATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
United States.....	76.6	93.5
Ireland.....	70.5	29.8
Germany (includes German Poland).....	53.0	13.9
Denmark, Norway, and Sweden.....	28.9	12.9
New York:		
Italy.....	83.4	101.3
Canada.....	70.8	40.7
Ireland.....	69.4	29.6
United States.....	60.3	60.5
England, Wales, and Scotland.....	46.8	21.6
Germany (includes German Poland).....	41.4	15.1
New York, N. Y.—		
Italy.....	89.2	103.6
Ireland.....	74.9	33.4
United States.....	67.0	77.7
England, Wales, and Scotland.....	49.6	22.5
Germany (includes German Poland).....	35.6	12.9
Pennsylvania:		
Italy.....	74.4	99.0
Ireland.....	72.3	33.6
United States.....	62.7	65.1
England, Wales, and Scotland.....	52.1	26.6
Germany (includes German Poland).....	45.5	18.4
Philadelphia—		
United States.....	89.6	88.3
Ireland.....	77.0	36.5
Germany (includes German Poland).....	24.0	10.9

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

ACUTE NEPHRITIS AND BRIGHT'S DISEASE.

In the following table for the registration states of 1900 the adjusted rate (86.7) for 1920 is somewhat higher than the corresponding rate (82.9) for 1900, the increase being entirely due to the increased rates for males over 64 and for females over 54. Indeed the 1920 rates for males for the earlier ages show such marked declines that the adjusted rate for males is lower in 1920 than in 1900—90.8 against 91.9. For the annual averages 1901 to 1905 and 1911 to 1915 the adjusted rates indicate an upward trend for each sex.

AGE PERIOD.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 POPULATION IN THE REGIS- TRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	BOTH SEXES.				
All ages:					
Adjusted rate.....	86.7	98.5	82.9	101.6	88.2
Crude rate.....	98.3	107.7	88.7	112.9	95.0
Under 1 year.....	37.6	62.7	64.2	52.4	61.6
1 to 4 years.....	8.9	16.5	19.5	13.6	19.4
Under 5 years.....	14.5	26.3	28.9	21.6	28.4
5 to 9 years.....	5.8	9.5	13.7	8.2	11.5
10 to 14 years.....	7.2	9.2	10.2	7.8	10.2
15 to 19 years.....	9.4	11.8	16.1	11.8	16.4
20 to 24 years.....	12.9	17.7	29.6	18.0	26.2
25 to 34 years.....	21.0	38.5	45.3	34.5	44.1
35 to 44 years.....	47.7	77.3	82.0	79.6	78.6
45 to 54 years.....	119.1	165.0	144.9	167.2	151.0
55 to 64 years.....	284.2	345.4	275.7	355.8	300.0
65 to 74 years.....	701.5	695.5	479.5	736.6	554.0
75 years and over.....	1,598.2	1,284.8	787.9	1,433.0	935.1

AGE PERIOD.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 POPULATION IN THE REGIS- TRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	MALES.				
All ages:					
Adjusted rate.....	90.8	109.0	91.9	112.5	98.5
Crude rate.....	99.2	115.7	96.4	121.2	103.8
Under 1 year.....	44.7	73.8	73.7	61.6	72.7
1 to 4 years.....	9.8	16.5	20.2	15.2	20.3
Under 5 years.....	16.5	28.6	31.5	24.7	31.4
5 to 9 years.....	6.1	10.3	13.0	8.1	12.2
10 to 14 years.....	6.7	7.4	9.6	7.1	8.6
15 to 19 years.....	8.0	10.4	14.4	10.5	14.7
20 to 24 years.....	11.0	16.1	24.9	16.6	23.5
25 to 34 years.....	18.3	35.1	41.1	33.1	41.5
35 to 44 years.....	44.7	77.4	78.1	79.7	79.4
45 to 54 years.....	112.3	177.8	151.3	178.8	160.9
55 to 64 years.....	295.4	392.3	321.7	401.9	341.1
65 to 74 years.....	747.1	793.0	576.0	833.7	655.7
75 years and over.....	1,834.4	1,521.7	1,081.8	1,681.0	1,187.3
	FEMALES.				
All ages:					
Adjusted rate.....	83.8	90.2	76.0	92.8	79.9
Crude rate.....	97.5	99.6	81.0	104.4	86.1
Under 1 year.....	30.4	51.4	54.4	43.1	50.3
1 to 4 years.....	8.1	16.5	18.8	12.1	18.6
Under 5 years.....	12.4	23.8	26.3	18.4	25.3
5 to 9 years.....	5.5	8.6	14.4	8.3	10.9
10 to 14 years.....	7.8	10.9	10.8	8.4	11.7
15 to 19 years.....	10.6	13.2	17.8	13.2	18.1
20 to 24 years.....	14.6	19.3	34.0	19.3	28.8
25 to 34 years.....	23.7	42.0	49.5	35.9	46.8
35 to 44 years.....	50.9	77.3	86.2	79.5	77.8
45 to 54 years.....	126.5	151.5	138.2	154.8	140.7
55 to 64 years.....	272.7	298.1	230.6	309.1	239.4
65 to 74 years.....	658.2	603.2	388.0	644.5	457.5
75 years and over.....	1,408.9	1,084.7	572.8	1,227.5	716.0

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from acute nephritis and Bright's disease in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM ACUTE NE- PHRITIS AND BRIGHT'S DISEASE PER 100,000 ESTIMATED POPU- LATION.		
	Total.	White.	Colored.
The registration area:			
1920.....	89.4	87.0	115.1
1910.....	99.1	96.2	168.3
Registration states: ²			
1920.....	88.8	86.7	111.5
1910.....	94.9	93.4	143.0
Cities in registration states— ²			
1920.....	100.2	96.7	157.3
1910.....	111.4	109.2	176.0
Rural part of registration states—			
1920.....	78.1	76.8	88.6
1910.....	76.6	76.1	93.3
Registration cities in nonregistration states:			
1920.....	123.5	102.8	186.5
1910.....	132.2	120.2	213.7
All registration cities: ²			
1920.....	101.0	96.9	161.1
1910.....	115.4	111.1	194.1

¹ Exclusive of Hawaii.² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to acute nephritis and Bright's disease in the registration area in 1920 is 78,192, giving a rate of 89.4 which is much lower than the rate (99.1) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	89.4	87.0	115.1	101.0	96.9	161.1	78.1	76.8	88.6
1919.....	88.1	85.7	112.5	102.8	98.4	167.2	74.7	73.6	83.7
1918.....	97.6	93.8	143.3	115.3	109.3	205.2	80.8	78.7	101.9
1917.....	107.9	104.0	156.7	125.8	119.6	217.9	89.5	87.6	109.5
1916.....	105.6	102.6	146.3	122.7	117.8	201.9	87.5	86.1	103.7
1915.....	105.1	101.1	176.6	120.0	114.5	206.0	87.8	85.7	131.2
1914.....	102.6	99.2	166.4	120.4	115.4	202.6	82.5	81.0	114.6
1913.....	103.0	99.7	164.3	121.6	116.7	204.0	81.2	79.9	108.4
1912.....	103.2	99.7	180.0	120.6	115.7	207.8	81.8	80.6	119.3
1911.....	97.7	94.5	168.7	116.5	111.7	201.7	75.0	74.3	99.7
1910.....	99.1	96.2	168.3	115.4	111.1	194.1	76.6	76.1	93.3

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from acute nephritis and Bright's disease for the white and colored in the registration area show decreases in 1920 from 1910, but the lowest rates for both races appear in 1919, the rates for the white ranging from 85.7 in that year to 104 in 1917, while for the colored they range from 112.5 in 1919 to 180 in 1912.

In comparing the rates for the white and the colored in the cities and rural districts of the area, the rates in 1920 show decreases from those in 1910, except for the rural white population, which has a rate of 76.8 in 1920 against 76.1 in 1910.

As shown in the following table, in 1920 the death rate (89.4) from acute nephritis and Bright's disease in the registration states as a whole is considerably lower than the rate (95.3) in 1910; this is almost entirely accounted for by the large reduction in the rate for males (from 102.9 in 1910 to 93.7 in 1920), the rate for females only falling from 87.1 to 85.0.

STATE AND YEAR.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ENUMERATED POPULATION.			
	Both sexes.	Males.	Females.	
Registration states: ¹				
1920.....	89.4	93.7	85.0	
1910.....	95.3	102.9	87.1	
California:				
1920.....	95.7	108.2	81.7	
1910.....	88.1	99.2	74.2	
Colorado:				
1920.....	77.2	82.6	71.2	
1910.....	79.7	91.7	65.7	
Connecticut:				
1920.....	89.0	87.3	90.8	
1910.....	109.7	116.0	103.2	
Delaware:				
1920.....	126.5	138.9	113.5	

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Florida:			
1920—Total.....	97.3	111.4	82.4
White.....	96.7	112.3	80.2
Colored.....	98.4	109.7	86.7
Illinois:			
1920.....	91.4	96.9	85.6
Indiana:			
1920.....	106.0	115.7	96.0
1910.....	82.0	93.5	69.8
Kansas:			
1920.....	82.4	96.9	67.1
Kentucky:			
1920—Total.....	79.2	86.0	72.1
White.....	71.5	78.3	64.6
Colored.....	149.5	158.5	140.5
Louisiana:			
1920—Total.....	87.3	90.6	84.0
White.....	76.0	80.4	71.4
Colored.....	105.0	107.0	103.1
Maine:			
1920.....	111.8	125.5	97.8
1910.....	107.2	122.5	91.4
Maryland:			
1920—Total.....	140.6	147.0	134.1
White.....	130.5	136.1	124.8
Colored.....	190.3	200.2	180.1
1910—Total.....	128.5	137.8	119.2
White.....	121.2	133.4	109.1
Colored.....	161.6	158.1	165.0
Massachusetts:			
1920.....	76.0	77.3	74.8
1910.....	88.6	95.2	82.2
Michigan:			
1920.....	70.3	71.8	68.7
1910.....	68.9	77.8	59.2
Minnesota:			
1920.....	66.4	68.7	63.9
1910.....	57.0	65.0	47.8
Mississippi:			
1920—Total.....	83.3	92.1	74.4
White.....	69.9	75.2	64.4
Colored.....	95.4	107.8	83.3
Missouri:			
1920.....	98.6	112.8	84.0
Montana:			
1920.....	49.7	52.7	46.2
1910.....	59.0	64.8	50.3
Nebraska:			
1920.....	52.3	55.9	48.4
New Hampshire:			
1920.....	100.9	104.9	96.8
1910.....	111.5	118.4	104.5
New Jersey:			
1920.....	106.4	104.1	108.8
1910.....	116.0	124.1	107.8
New York:			
1920.....	111.1	109.0	113.2
1910.....	128.8	134.2	123.2
North Carolina:			
1920—Total.....	75.3	82.2	68.3
White.....	69.5	74.9	64.1
Colored.....	88.5	99.7	77.7
Ohio:			
1920.....	76.9	80.4	73.2
1910.....	78.2	87.8	68.2
Oregon:			
1920.....	65.9	73.7	56.9
Pennsylvania:			
1920.....	99.4	99.5	99.3
1910.....	94.5	100.3	88.3
Rhode Island:			
1920.....	97.3	96.5	98.1
1910.....	124.4	139.1	109.8
South Carolina:			
1920—Total.....	84.2	93.3	75.2
White.....	79.3	81.5	77.0
Colored.....	88.9	104.9	73.6
Tennessee:			
1920—Total.....	65.8	76.5	55.1
White.....	54.8	64.4	45.0
Colored.....	111.8	128.0	96.0
Utah:			
1920.....	67.4	66.8	68.1
1910.....	64.0	72.6	54.4
Vermont:			
1920.....	110.9	120.8	100.8
1910.....	107.3	120.0	94.0
Virginia:			
1920—Total.....	91.0	97.0	84.8
White.....	83.2	86.7	79.6
Colored.....	109.2	122.0	96.6
Washington:			
1920.....	62.2	66.8	56.8
1910.....	55.5	61.3	47.6
Wisconsin:			
1920.....	62.2	65.5	58.7
1910.....	62.6	72.5	52.1

NOTE.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 49.7 for Montana to 140.6 for Maryland. In almost every state the rate for males is higher than that for females, the exceptions being Connecticut, New Jersey, New York, Rhode Island, and Utah.

In every state shown by color the rate for the colored is very much higher than that for the white;

for example, Kentucky and Tennessee in 1920, show rates for the colored more than twice as high as their rates for the white.

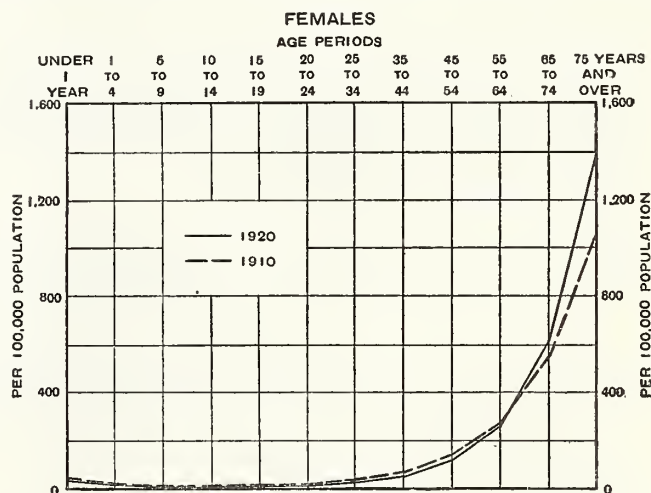
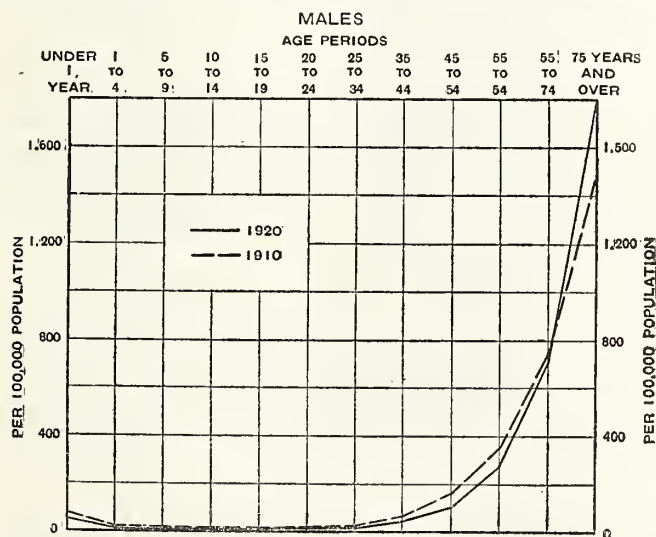
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

AREA, YEAR, AND SEX	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	83.2	89.4	31.7	9.1	13.5	5.8	6.6	9.1	12.5	20.7	46.9	112.4	265.5	666.1	1,603.7
Males.....	88.6	93.7	37.7	9.3	14.8	6.1	6.2	8.0	11.2	18.1	42.1	110.2	280.9	723.0	1,850.8
Females.....	79.2	85.0	25.6	8.9	12.1	5.5	6.9	10.1	13.8	23.4	52.1	114.8	248.5	607.2	1,384.9
Registration states of 1910: ¹															
1920—															
Both sexes.....	82.6	92.2	34.6	8.2	13.3	5.9	6.9	9.1	11.9	20.1	45.5	110.5	268.3	664.3	1,577.9
Males.....	86.8	94.3	41.8	8.3	14.8	6.1	6.4	8.3	10.5	17.7	42.2	105.4	277.9	714.9	1,792.7
Females.....	79.7	90.0	27.2	8.1	11.8	5.8	7.4	9.8	13.3	22.7	49.0	116.3	258.0	613.4	1,394.7
1910—															
Both sexes.....	89.9	95.3	59.6	16.1	25.2	9.5	8.9	11.8	16.5	33.0	68.4	145.0	311.5	640.6	1,244.0
Males.....	99.8	102.9	70.3	16.5	27.8	10.1	7.5	10.5	15.0	30.8	68.0	155.2	353.8	732.4	1,461.1
Females.....	82.0	87.1	48.6	15.7	22.6	8.8	10.4	13.1	18.2	35.3	68.9	133.4	266.3	549.1	1,049.6

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted death rate from acute nephritis and Bright's disease (82.6) in 1920 shows a decided decrease from the rate (89.9) in 1910, and there is a greater difference in these rates than for the corresponding crude rates of 92.2 and 95.3. The adjusted rates for males are higher than those for females in both 1920 and 1910.

In 1920 the adjusted rate (83.2) for the registration states of 1920 is slightly higher than that (82.6) for the registration states of 1910.

The diagrams show the death rates from acute nephritis and Bright's disease for males and females, and the highest rates in 1910 and 1920 are in the age period 75 years and over. In 1920 the rates for males are lower than those in 1910 in every age period except 75 years and over, and for females in every one except 65 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

YEAR.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Maine.	Shown by color: Maryland.			Not shown by color: Montana.	Shown by color: Tennessee.			Not shown by color: Albany.	Shown by color: New Orleans.			Not shown by color: Akron.	Shown by color: Norfolk.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.	111.7	139.8	129.7	189.8	48.9	65.6	54.6	112.0	163.3	172.4	146.6	245.3	34.4	96.9	100.7	90.7
1919.	104.3	142.0	130.4	198.5	49.1	62.6	54.2	97.6	162.3	191.8	165.5	266.1	41.2	110.6	98.7	130.2
1918.	108.6	158.7	144.1	230.0	61.7	71.4	58.9	122.6	180.1	225.7	180.2	353.8	36.8	129.7	128.7	131.3
1917.	114.3	159.6	146.0	225.0	71.0	74.8	62.8	123.1	148.5	268.1	217.3	411.0	45.4	113.5	100.2	134.8
1916.	121.1	149.5	140.3	193.7	73.8	(1)	(1)	(1)	191.2	232.2	175.3	392.3	45.0	113.6	93.2	146.1
1915.	121.0	147.4	134.3	209.4	72.3	(1)	(1)	(1)	184.3	240.1	200.7	350.3	36.1	109.7	93.8	134.8
1914.	121.4	139.2	130.8	178.6	55.2	(1)	(1)	(1)	174.9	268.4	213.4	422.3	39.3	135.9	94.5	200.1
1913.	103.9	138.4	127.1	191.3	57.0	(1)	(1)	(1)	205.7	271.0	221.8	408.5	44.9	152.1	120.4	200.7
1912.	102.1	138.2	123.8	205.1	59.2	(1)	(1)	(1)	213.8	268.3	208.8	434.4	66.2	141.5	116.8	178.6
1911.	114.5	127.4	116.1	179.7	51.3	(1)	(1)	(1)	192.6	243.4	190.6	390.7	60.6	162.9	118.7	228.3
1910.	107.1	128.1	120.9	161.4	58.5	(1)	(1)	(1)	171.0	238.5	187.5	380.3	54.2	153.9	125.9	201.4

¹ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color, the highest rates from acute nephritis and Bright's disease in 1920 are for Maine (111.7) and Albany (163.3) which in 1910 had rates of 107.1 and 171, respectively, and the lowest rates in 1920 are for Montana (48.9) and Akron (34.4), which in 1910 had rates of 58.5 and 54.2, respectively.

Among the states and cities shown by color, the highest rate in the states in 1920 is for Maryland (139.8) and the highest rate in the cities is for New Orleans (172.4). The lowest rates in 1920 are for Tennessee (65.6) and Norfolk (96.9).

The rates for the colored are much higher than those for the white, except the rate in 1920 for Norfolk (90.7 against a rate of 100.7 for the white).

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:														
St. Louis—														
Both sexes.....	136.5	26.9	10.5	13.6	8.2	8.1	19.0	20.1	29.7	75.0	186.8	456.1	1,077.4	2,339.6
Males.....	147.6	17.6	8.3	10.1	9.7	9.8	16.9	23.1	29.6	65.4	205.9	534.6	1,189.4	2,936.5
Females.....	125.5	36.6	12.8	17.3	6.6	6.5	20.9	17.5	29.7	85.1	165.9	374.6	977.7	1,922.4
Lowest rate:														
Montana—														
Both sexes.....	49.7	23.5	5.7	7.4	5.0	1.9	9.5	7.4	8.8	31.4	83.4	168.9	441.0	1,678.4
Males.....	52.7	31.3	.....	5.9	.....	.....	.....	5.0	7.2	26.5	81.0	156.3	416.1	1,902.5
Females.....	46.2	15.8	7.4	8.9	10.2	4.0	19.1	9.7	10.8	38.6	87.1	190.6	482.6	1,322.4
AREA SHOWN BY COLOR.														
Highest total rate:														
Baltimore—														
White...Both sexes.....	134.5	23.3	2.1	6.6	1.8	7.4	18.7	13.4	34.1	71.2	177.5	404.0	1,149.4	2,197.9
Males.....	139.5	30.3	.....	6.5	3.5	.....	31.0	10.3	34.1	75.0	204.0	435.3	1,355.7	2,396.9
Females.....	129.7	15.9	4.2	6.6	.....	14.6	7.3	16.4	34.1	67.3	151.3	374.8	979.5	2,069.1
Colored...Both sexes.....	207.9	101.6	.....	23.9	.....	13.4	.....	23.5	84.6	165.0	533.6	853.9	1,873.0	2,115.2
Males.....	204.7	104.5	.....	24.6	.....	.....	.....	51.0	103.7	120.3	455.9	803.4	2,201.4	1,851.9
Females.....	211.0	98.9	.....	23.2	.....	24.9	.....	.....	66.3	212.4	628.5	908.3	1,595.3	2,325.6
Lowest total rate:														
Tennessee—														
White...Both sexes.....	54.8	14.7	9.6	10.6	2.1	0.9	4.2	6.2	11.3	32.3	59.1	173.3	499.8	1,270.6
Males.....	64.4	20.6	7.3	10.0	3.3	0.9	3.2	6.5	11.6	33.7	65.2	204.2	570.3	1,478.4
Females.....	45.0	8.6	12.0	11.3	0.9	0.9	5.2	5.8	10.9	30.9	52.0	136.0	420.2	1,050.7
Colored...Both sexes.....	111.8	22.1	5.5	8.8	9.7	15.3	16.8	4.4	37.9	127.8	232.6	398.8	864.2	1,555.0
Males.....	128.0	22.1	.....	4.4	7.7	7.6	34.9	.....	38.6	125.0	237.0	413.0	999.7	1,909.0
Females.....	96.0	22.2	10.9	13.1	11.7	22.9	.....	8.1	37.3	130.3	226.9	379.9	705.7	1,219.1

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
<i>White.</i>														
Mothers born in the United States:														
Highest rate—														
Philadelphia—														
Both sexes.....	98.9	37.5	12.2	17.3	6.2	13.7	18.1	4.0	21.9	58.5	132.0	325.4	894.4	1,993.6
Males.....	97.4	53.4	8.1	17.2	4.9	10.9	12.3	2.8	21.7	55.3	137.3	338.8	1,113.4	2,167.2
Females.....	100.3	21.5	16.4	17.4	7.5	16.4	23.7	5.1	22.2	61.7	126.7	313.2	716.4	1,893.0
Lowest rate—														
Chicago—														
Both sexes.....	49.5	21.5	10.3	12.4	13.8	14.6	8.6	10.3	19.4	47.0	73.5	249.9	632.6	1,459.7
Males.....	51.4	17.1	8.1	9.8	17.7	17.1	6.0	16.8	28.7	46.1	86.4	251.1	649.1	1,537.7
Females.....	47.6	25.9	12.4	15.1	9.9	12.2	11.1	4.8	10.5	47.9	58.6	248.7	618.4	1,412.0
Mothers born in Canada:														
New York—														
Both sexes.....	117.1	51.7		9.1	7.8		7.0	18.2	22.1	50.9	118.2	322.1	595.8	1,792.9
Males.....	126.2	97.9		17.7			14.3	26.3	24.9	67.6	130.4	286.9	667.5	1,964.5
Females.....	108.9				15.9			11.2	19.8	36.7	106.4	355.5	529.1	1,648.9
Mothers born in Denmark, Norway, and Sweden:														
Chicago—														
Both sexes.....	103.3		30.2	25.2	19.7		22.6	5.6	16.5	47.0	138.9	211.2	811.5	1,776.2
Males.....	114.4		59.0	49.2	38.5		15.8	11.9	19.4	68.4	126.6	237.3	969.9	2,029.9
Females.....	92.4						28.9		13.9	25.2	151.2	184.1	672.9	1,595.7
Mothers born in England, Wales, and Scotland:														
Highest rate—														
New York, N. Y.—														
Both sexes.....	185.9	74.0	16.8	27.3	23.8		9.6	37.4	24.3	68.1	125.9	400.5	1,055.8	2,550.3
Males.....	187.7		33.5	27.2	48.7			16.6	32.5	84.9	98.0	436.2	1,018.6	2,964.6
Females.....	184.2	150.6		27.5			18.6	54.5	17.1	52.1	155.5	364.1	1,089.1	2,256.4
Lowest rate—														
Pennsylvania—														
Both sexes.....	151.3	85.6		14.1	10.6	4.2	3.8	14.2	22.7	53.1	108.1	259.0	879.2	2,007.7
Males.....	160.0	164.6		27.5	20.8	8.5		22.2	23.5	55.2	90.0	277.8	906.1	2,401.6
Females.....	142.6						7.5	6.8	22.0	51.0	127.5	238.6	852.0	1,676.8
Mothers born in Germany (includes German Poland):														
Highest rate—														
Philadelphia—														
Both sexes.....	257.5					16.5	50.9	30.0	27.5	65.7	146.8	416.6	1,077.5	3,170.7
Males.....	265.6						26.7	20.7	27.7	87.2	101.8	414.7	1,296.7	3,832.2
Females.....	249.0					33.7	73.0	58.5	27.3	45.5	188.6	418.5	885.6	2,671.8
Lowest rate—														
Chicago—														
Both sexes.....	155.4	142.6	13.7	34.4	7.9		13.1	9.7	25.7	50.0	124.6	324.9	838.7	2,386.6
Males.....	161.5		27.0	22.8	15.7		8.9	6.9	16.9	55.6	140.1	391.1	797.7	2,622.4
Females.....	149.6	278.6		46.2			17.1	12.2	33.9	44.6	109.8	258.5	875.6	2,204.3
Mothers born in Ireland:														
Highest rate—														
Philadelphia—														
Both sexes.....	271.6	179.5	14.2	45.9		26.1	30.5	30.5	49.3	73.9	214.8	670.0	1,482.2	2,598.7
Males.....	243.9	231.5	28.3	68.3		35.0	15.6	26.2	32.5	106.8	252.5	543.4	1,447.3	2,184.0
Females.....	294.9	123.9		23.1		17.3	44.9	34.2	62.8	48.5	183.2	775.6	1,503.1	2,842.7
Lowest rate—														
Chicago—														
Both sexes.....	206.8	143.6	16.7	40.6	11.9		17.8	27.0	18.1	49.8	182.9	522.3	1,450.8	2,484.0
Males.....	199.7	144.7	32.9	53.6			36.0	29.7	13.1	44.1	199.1	573.6	1,247.8	2,418.6
Females.....	213.3	142.5		27.3	24.2			24.8	22.4	54.7	167.8	473.3	1,612.9	2,528.4
Mothers born in Italy—														
Highest rate—														
New York, N. Y.—														
Both sexes.....	58.7	28.9	18.2	20.3	7.2	11.2	10.7	13.9	18.7	38.1	134.2	411.1	776.3	1,584.7
Males.....	59.6	38.3	27.0	29.2	9.0	8.8	9.5	9.6	11.0	31.0	108.8	412.9	879.8	2,009.7
Females.....	57.8	19.4	9.2	11.2	5.4	13.6	11.9	17.9	27.9	48.1	169.8	408.8	662.5	1,212.9
Lowest rate—														
Pennsylvania—														
Both sexes.....	39.2	63.2	20.0	28.3	8.5	7.8	11.5	9.0	24.3	40.8	84.4	278.9	601.4	850.7
Males.....	39.5	84.0	23.3	34.9	5.6	11.6	16.9	15.6	20.2	42.3	77.7	251.1	542.6	602.4
Females.....	38.7	42.3	16.8	21.7	11.3	3.9	5.9		31.4	38.0	96.9	321.1	674.6	1,071.4

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (271.6) appears in Philadelphia for white persons of mothers born in Ireland and the lowest (39.2), in Pennsylvania for white persons of mothers born in Italy.

The highest specific rates appear in the age period 75 years and over, for all areas except Baltimore where the highest rate is for colored males, 65 to 74 years.

For white males 45 to 54 by country of birth of mother, the highest rate (252.5) appears in Philadelphia for those of mothers born in Ireland; a lower rate (199.1) for the same age period and the same race stock appears in Chicago, but the lowest rate

(77.7) for this age period is found in Pennsylvania for those of mothers born in Italy.

For white females 45 to 54 the highest rate (188.6) appears in Philadelphia for those of mothers born in Germany; a lower rate (109.8) for the same age period and the same race stock appears in Chicago, but the lowest rate (58.6) appears in Chicago, for those of mothers born in the United States.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

MORTALITY RATES.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DIS- EASE PER 100,000 ENUMERATED POP- ULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	83.2	89.4
Registration states of 1910: ¹		
1920.....	82.6	92.2
1910.....	89.9	95.3
Total: 1920.		
Philadelphia.....	142.7	142.5
Baltimore.....	140.3	145.4
St. Louis.....	131.7	136.5
New York, N. Y.....	129.7	107.6
Maryland.....	128.7	140.6
Buffalo.....	121.5	114.6
Chicago.....	115.2	97.8
South Carolina.....	112.8	84.2
New Jersey.....	107.3	106.4
Louisiana.....	106.5	87.3
Delaware.....	106.4	128.5
New York.....	103.0	111.1
Florida.....	99.6	97.3
Pennsylvania.....	97.9	99.4
Mississippi.....	97.0	83.3
Virginia.....	96.5	91.0
Cleveland.....	96.1	74.0
San Francisco.....	95.3	108.0
Pittsburgh.....	90.4	80.7
North Carolina.....	88.6	75.3
Rhode Island.....	87.8	97.3
Illinois.....	86.8	91.4
Missouri.....	83.5	98.6
Indiana.....	81.9	109.0
Connecticut.....	81.3	89.0
Los Angeles.....	79.8	105.8
Utah.....	79.7	67.4
Kentucky.....	77.5	79.2
Colorado.....	76.0	77.2
California.....	74.4	95.7
Maine.....	72.9	111.8
Vermont.....	70.9	110.9
Detroit.....	70.7	51.9
Tennessee.....	68.6	65.8
New Hampshire.....	67.8	100.9
Kansas.....	66.0	82.4
Massachusetts.....	65.3	76.0
Ohio.....	65.1	76.9
Minnesota.....	63.4	66.4
Michigan.....	63.3	70.3
Montana.....	62.7	49.7
Washington.....	59.1	62.2
Boston.....	58.1	61.2
Oregon.....	54.8	65.9
Wisconsin.....	54.4	62.2
Nebraska.....	48.6	52.3
White:		
Philadelphia.....	138.8	141.9
New York, N. Y.....	128.7	107.6
Baltimore.....	126.8	134.5
Maryland.....	115.5	130.5
Chicago.....	113.5	96.9
New York.....	102.1	111.0
South Carolina.....	99.0	79.3
Pennsylvania.....	96.0	98.3
Louisiana.....	92.7	76.0
Florida.....	89.8	96.7
Virginia.....	84.8	83.2
North Carolina.....	78.7	69.5
Mississippi.....	77.9	69.9
Kentucky.....	70.6	71.5
Tennessee.....	56.5	54.8
Colored:		
Baltimore.....	231.1	207.9
Philadelphia.....	209.1	149.7
Maryland.....	203.0	190.3
New York, N. Y.....	179.6	108.4
Pennsylvania.....	174.2	131.2
Chicago.....	160.3	120.0
New York.....	157.7	117.7
Kentucky.....	135.3	149.5
Louisiana.....	128.4	105.0
Virginia.....	126.2	109.2

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DIS- EASE PER 100,000 ENUMERATED POP- ULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored—Continued.		
South Carolina.....	125.9	88.9
Tennessee.....	119.9	111.8
Florida.....	118.4	98.4
Mississippi.....	115.2	95.4
North Carolina.....	114.7	88.5
<i>Country of birth of mother.</i>		
United States:		
Philadelphia.....	116.5	98.9
New York, N. Y.....	112.4	74.4
Pennsylvania.....	86.7	82.2
Chicago.....	83.2	49.5
New York.....	79.0	82.3
Canada:		
New York ²	91.9	117.1
Denmark, Norway, and Sweden:		
Chicago ²	97.8	103.3
England, Wales, and Scotland:		
New York, N. Y.....	128.0	185.9
Pennsylvania.....	104.8	151.3
New York.....	100.2	178.4
Germany (includes German Poland):		
Philadelphia.....	152.4	257.5
New York, N. Y.....	132.0	226.5
New York.....	116.6	204.1
Chicago.....	115.3	155.4
Pennsylvania.....	107.4	194.2
Ireland:		
Philadelphia.....	190.5	271.6
New York, N. Y.....	184.6	250.0
Chicago.....	158.9	206.8
New York.....	158.8	253.8
Pennsylvania.....	149.0	242.1
Italy:		
New York, N. Y.....	98.3	58.7
New York.....	93.7	52.5
Pennsylvania.....	79.2	39.2

¹ Includes District of Columbia.² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Philadelphia has the highest total adjusted rate (142.7) and Nebraska the lowest (48.6).

For the white, Philadelphia has the highest adjusted rate (138.8), and Tennessee, the lowest (56.5).

For the colored, Baltimore has the highest adjusted rate (231.1), and North Carolina, the lowest (114.7).

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted rate (190.5) is in Philadelphia for those of mothers born in Ireland, and the lowest (79), in New York for those of mothers born in the United States.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

Those of mothers born in Ireland have the highest adjusted rates in each area. Those of mothers born in the United States have the lowest adjusted rates in New York, Chicago, and Philadelphia, and those of mothers born in Italy, the lowest in Pennsylvania and New York City.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	158.9	206.8
Germany (includes German Poland).....	115.3	155.4
Denmark, Norway, and Sweden.....	97.8	103.3
United States.....	83.2	49.5
New York:		
Ireland.....	158.8	253.8
Germany (includes German Poland).....	116.6	204.1
England, Wales, and Scotland.....	100.2	178.4
Italy.....	93.7	52.5
Canada.....	91.9	117.1
United States.....	79.0	82.3
New York, N. Y.—		
Ireland.....	184.6	250.0
Germany (includes German Poland).....	132.0	226.5
England, Wales, and Scotland.....	128.0	185.9
United States.....	112.4	74.4
Italy.....	98.3	58.7
Pennsylvania:		
Ireland.....	149.0	242.1
Germany (includes German Poland).....	107.4	194.2
England, Wales, and Scotland.....	104.8	151.3
United States.....	86.7	82.2
Italy.....	79.2	39.2
Philadelphia—		
Ireland.....	190.5	271.6
Germany (includes German Poland).....	152.4	257.5
United States.....	116.5	98.9

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

PUERPERAL SEPTICEMIA.

In the following table the 1920 adjusted rate (11.9 per 100,000 female population) is somewhat higher than the 1900 rate (11). So also the adjusted rate (12.4) for 1911 to 1915 is higher than the rate (11.1) for 1901 to 1905. For the registration states of 1900, therefore, there seems to have been in the past 20 years no decrease in mortality from this cause.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AGE PERIOD.	DEATH RATE FROM PUERPERAL SEPTICEMIA PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
All ages:					
Adjusted rate..... Both sexes..	6.2	6.7	5.8	6.5	5.8
Females..	11.9	12.9	11.0	12.4	11.1
Crude rate..... Both sexes..	6.1	6.8	5.8	6.4	5.8
Females..	12.3	13.6	11.6	12.9	11.7
Under 15 years.....	9.7	10.7	0.1	(1)	(1)
15 to 19 years.....	30.3	32.7	29.3	33.3	27.3
20 to 24 years.....	38.2	37.9	33.8	37.8	33.8
25 to 29 years.....	32.8	36.7	27.7	33.1	30.0
30 to 34 years.....	22.7	27.8	22.8	24.6	24.4
35 to 39 years.....	11.0	13.6	11.3	11.4	10.9
40 to 44 years.....	0.6	0.2	0.2	0.3	0.4
45 years and over.....					

¹ Less than one-tenth of 1 per 100,000 female population.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903; the specific rates are based on female populations. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from puerperal septicemia in 1910 and 1920:

AREA AND YEAR.	DEATH RATE FROM PUERPERAL SEPTICEMIA PER 100,000 ESTIMATED POPULATION (BOTH SEXES).		
	Total.	White.	Colored.
The registration area:			
1920 ¹	6.6	6.2	11.7
1910.....	7.2	7.0	13.1
Registration states: ²			
1920.....	6.5	6.1	11.4
1910.....	7.0	6.9	11.0
Cities in registration states ² —			
1920.....	7.8	7.3	15.8
1910.....	8.1	7.9	13.7
Rural part of registration states—			
1920.....	5.4	4.9	9.2
1910.....	5.8	5.7	7.0
Registration cities in nonregistration states:			
1920.....	12.8	11.3	17.1
1910.....	9.2	8.1	16.8
All registration cities: ²			
1920.....	7.9	7.4	15.9
1910.....	8.3	7.9	15.2

¹ Exclusive of Hawaii.² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to puerperal septicemia in the registration area in 1920 is 5,800, giving a rate of 6.6 per 100,000 population of both sexes, a lower rate than 7.2 for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

YEAR.	DEATH RATE FROM PUERPERAL SEPTICEMIA PER 100,000 ESTIMATED POPULATION (BOTH SEXES).								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	6.6	6.2	11.7	7.9	7.4	15.9	5.4	4.9	9.2
1919.....	5.8	5.4	10.5	7.0	6.6	14.0	4.7	4.2	8.7
1918.....	6.5	6.0	11.7	7.6	7.1	14.8	5.4	5.0	9.6
1917.....	6.9	6.6	11.9	8.2	7.8	14.5	5.7	5.3	9.9
1916.....	6.7	6.4	10.8	7.9	7.6	12.5	5.5	5.1	9.4
1915.....	6.3	6.0	10.7	7.4	7.1	12.5	5.0	4.9	7.9
1914.....	7.1	6.8	13.1	8.5	8.1	15.9	5.5	5.3	8.9
1913.....	7.2	7.0	11.4	8.3	8.0	12.7	5.9	5.7	9.6
1912.....	6.5	6.2	12.4	7.5	7.1	15.2	5.2	5.2	6.4
1911.....	7.4	7.1	13.3	8.4	8.0	14.2	6.2	6.1	11.6
1910.....	7.2	7.0	13.1	8.3	7.9	15.2	5.8	5.7	7.0

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from puerperal septicemia, as presented in the table, are based on the total estimated population of both sexes, and for the white and the colored in the registration area show general decreases for the series of years, from 7 in 1910 to 6.2 in 1920 for the white and for the colored from 13.1 to 11.7.

In comparing the cities and the rural part of the area, the rates for the total and the white in 1920 show decreases from those in 1910, while the rates for the colored show increases. In the rural districts the highest rates in the series of years for the white and the colored are lower than the lowest rates in the cities.

As shown in the following table, the death rate (13.4 per 100,000 enumerated female population) in 1920 from puerperal septicemia in the registration states as a whole is slightly lower than the rate (14.4) in 1910.

STATE AND YEAR.	Death rate from puerperal septicemia per 100,000 enumerated female population.	STATE AND YEAR.	Death rate from puerperal septicemia per 100,000 enumerated female population.
Registration states: ¹		Missouri:	
1920.....	13.4	1920.....	14.5
1910.....	14.4	Montana:	
California:		1920.....	16.9
1920.....	11.0	1910.....	18.1
1910.....	10.1	Nehbraska:	
Colorado:		1920.....	12.2
1920.....	17.7	New Hampshire:	
1910.....	23.3	1920.....	5.9
Connecticut:		1910.....	8.4
1920.....	11.1	New Jersey:	
1910.....	11.8	1920.....	12.3
Delaware:		1910.....	15.3
1920.....	16.5	New York:	
Florida:		1920.....	10.2
1920—Total.....	14.4	1910.....	13.6
White.....	9.7	North Carolina:	
Colored.....	23.4	1920—Total.....	13.4
Illinois:		White.....	11.0
1920.....	13.4	Colored.....	19.0
Indiana:		Ohio:	
1920.....	18.0	1920.....	15.2
1910.....	18.0	1910.....	16.4
Kansas:		Oregon:	
1920.....	15.9	1920.....	13.6
Kentucky:		Pennsylvania:	
1920—Total.....	14.7	1920.....	14.1
White.....	13.6	1910.....	17.6
Colored.....	24.7	Rhode Island:	
Louisiana:		1920.....	11.1
1920—Total.....	15.1	1910.....	9.9
White.....	11.3	South Carolina:	
Colored.....	20.8	1920—Total.....	15.7
Maine:		White.....	10.9
1920.....	7.1	Colored.....	20.1
1910.....	12.6	Tennessee:	
Maryland:		1920—Total.....	15.3
1920—Total.....	12.1	White.....	12.0
White.....	8.8	Colored.....	28.8
Colored.....	28.1	Utah:	
1910—Total.....	11.1	1920.....	12.9
White.....	9.4	1910.....	17.0
Colored.....	18.7	Vermont:	
Massachusetts:		1920.....	8.1
1920.....	11.2	1910.....	12.7
1910.....	9.7	Virginia:	
Michigan:		1920—Total.....	13.1
1920.....	18.1	White.....	10.8
1910.....	14.5	Colored.....	18.1
Minnesota:		Washington:	
1920.....	14.1	1920.....	10.0
1910.....	11.8	1910.....	19.9
Mississippi:		Wisconsin:	
1920—Total.....	18.5	1920.....	9.6
White.....	9.5	1910.....	10.0
Colored.....	26.4		

¹ Includes District of Columbia.

NOTE.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 5.9 for New Hampshire to 18.5 for Mississippi. Among the states which show for 1910 and 1920 the most striking differences in the rates appear for Washington, with a rate of 10 in 1920 against a rate of 19.9 in 1910; Colorado with

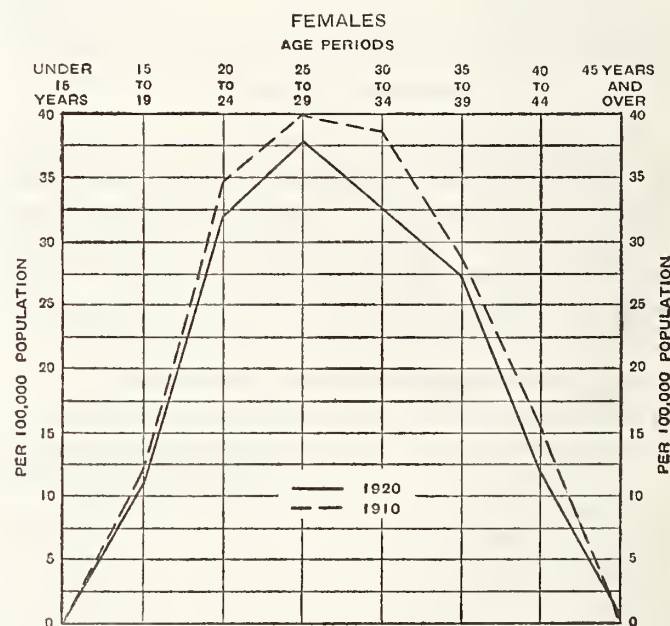
a rate of 17.7 in 1920 against 23.3 in 1910, and Maine with a rate of 7.1 in 1920 against 12.6 in 1910.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which rates are shown in the following diagram and table.

For the registration states of 1910 the adjusted rate for 1920 is 12.6 per 100,000 female population against 13.8 for 1910. In 1920 the adjusted rate (13.3) for the registration states of 1920 is higher than the rate (12.6) for the states of 1910, and the highest specific rate is for the age period 25 to 29 years.

The diagram shows the death rates from puerperal septicemia per 100,000 female population for 1910 and 1920, and in both years the rates rise continuously to their highest point in the age period 25 to 29 and then continuously decrease to the age period 45 years and over. In every age period, except under 15 years and 45 years and over, the rates in 1920 are lower than those in 1910, the most marked difference appearing in the age period 30 to 34 years.

DEATH RATES FROM PUERPERAL SEPTICEMIA PER 100,000 FEMALE POPULATION IN THE REGISTRATION STATES OF 1910; 1910 AND 1920.



[Rates for deaths numbering less than 5 are shown in italics.]

AREA, YEAR, AND SEX.	DEATH RATE FROM PUERPERAL SEPTICEMIA PER 100,000 ENUMERATED FEMALE POPULATION AT—									
	All ages.		Under 15 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 years and over.
	Adjusted rate.	Crude rate.								
Registration states of 1920: ¹ Females.....	13.3	13.4	0.1	14.9	33.3	38.1	34.1	27.8	13.0	0.7
Registration states of 1910: ¹ 1920— Females.....	12.6	12.8	0.1	11.0	32.2	37.9	32.7	27.4	12.1	0.6
1910— Females.....	13.8	14.4	(?)	12.0	34.9	40.1	38.7	28.6	15.5	0.4

¹ Includes District of Columbia.

² Less than one-tenth of 1 per 100,000 population.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Unknown ages are not distributed except for adjusted rates.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table.

For the states and cities not shown by color, the highest rates from puerperal septicemia in 1920 are for Indiana (8.8) and Akron (17.6) with rates in 1910 of 8.8 and 9.7, respectively. The rates for Indiana vary only slightly, ranging from 7 to 10.8 during the series of years, while those for Akron range from 7.8 to 22.1. The lowest rates in 1920 are for New Hampshire (2.9, which is its lowest rate in the series of years, falling from 4.2 in 1910), and for Albany (0.9)—a rate based on less than five deaths, as are similar rates for

this city in 1910 (4) and in 1911 (2.9). In marked contrast to these very low rates for Albany is its very high rate (9.4) in 1915.

Among the states and cities shown by color the highest rates in 1920 are for South Carolina (7.9) and Atlanta (15.8), the rate for the latter falling from 23.1 in 1910. The lowest rates in 1920 are for Maryland (6) and Washington, D. C. (5.6), with rates in 1910 of 5.5 and 12, respectively.

The rates for the colored are in excess of those for the white with the exception of the rate in 1911 for Washington, D. C., when the rates for the colored and the white were almost identical (7.2 for colored against 7.3 for white).

[Rates for deaths numbering less than 5 are shown in *italics*.]

YEAR.	DEATH RATE FROM PUERPERAL SEPTICEMIA PER 100,000 ESTIMATED POPULATION (BOTH SEXES) IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Indiana.	Shown by color: South Carolina.			Not shown by color: New Hampshire.	Shown by color: Maryland.			Not shown by color: Akron.	Shown by color: Atlanta.			Not shown by color: Albany.	Shown by color: Washington, D. C.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	8.8	7.9	5.3	10.3	2.9	6.0	4.4	13.8	17.6	15.8	14.3	18.9	0.9	5.6	3.6	11.7
1919.....	7.3	8.4	4.8	11.8	3.8	6.3	5.4	10.6	9.9	7.6	5.9	11.2	4.4	5.1	3.1	10.9
1918.....	9.3	9.2	4.9	13.1	3.6	6.0	4.7	12.3	14.9	15.0	11.3	22.9	5.4	5.9	4.5	10.2
1917.....	7.9	6.8	4.9	8.5	4.5	6.4	5.2	12.0	17.8	15.3	13.2	20.0	7.2	6.8	2.6	18.8
1916.....	8.1	8.6	4.9	11.8	4.8	6.6	5.6	11.2	13.8	17.9	10.4	33.9	6.4	7.3	4.4	15.2
1915.....	7.0	(1)	(1)	(1)	4.3	5.9	5.5	7.5	7.8	8.3	7.4	10.4	9.4	7.0	4.6	13.5
1914.....	8.5	(1)	(1)	(1)	5.5	5.9	5.1	9.7	13.4	12.6	8.4	21.1	6.7	7.4	5.1	13.8
1913.....	7.9	(1)	(1)	(1)	4.1	8.3	7.0	14.4	9.7	17.0	13.1	25.1	4.8	6.6	4.9	11.0
1912.....	8.7	(1)	(1)	(1)	5.1	6.3	5.9	8.1	10.0	12.1	10.9	14.7	5.8	4.2	2.3	9.1
1911.....	10.8	(1)	(1)	(1)	4.2	5.4	4.9	7.7	22.1	15.0	11.2	22.5	2.9	7.3	7.3	7.2
1910.....	8.8	(1)	(1)	(1)	4.2	5.5	4.7	9.4	9.7	23.1	17.4	34.5	4.0	12.0	7.1	24.1

¹ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color; and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM PUERPERAL SEPTICEMIA PER 100,000 ENUMERATED FEMALE POPULATION AT—								
	All ages.	Under 15 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 years and over.
AREA NOT SHOWN BY COLOR.									
Highest rate: Detroit.....	21.8		14.4	37.7	67.3	35.0	44.7	19.5	
Lowest rate: New Hampshire.....	5.9		16.9	5.5	17.3	6.5	19.9	7.0	
AREA SHOWN BY COLOR.									
Highest total rate: Mississippi—									
White.....	9.5		11.2	15.7	34.0	32.3	7.6	27.7	
Colored.....	26.4	1.1	63.6	67.0	37.5	50.3	46.8	37.9	1.6
Lowest total rate: New York—									
White.....	9.7		4.6	23.5	28.8	28.6	16.8	9.3	0.5
Colored.....	32.8		15.0	57.9	93.1	72.0	16.7	12.6	
<i>White.</i>									
Mothers born in United States:									
Highest rate— Pennsylvania.....	11.7		13.8	33.6	35.1	28.3	28.3	7.5	0.6
Lowest rate— Chicago.....	5.9		11.1	7.1	23.8	17.6	3.6		
Mothers born in Canada:									
New York ¹	11.7			56.1	29.6	10.0	19.6		3.5
Mothers born in Denmark, Norway, and Sweden:									
Chicago ¹	6.4		14.5	20.8		9.8	11.6	13.8	
Mothers born in England, Wales, and Scotland:									
Highest rate— Pennsylvania.....	13.6			6.8	37.8	31.4	61.4	13.2	
Lowest rate— New York.....	6.8			14.7	25.3	17.2	16.1	5.9	
Mothers born in Germany (includes German Poland):									
Highest rate— Chicago.....	10.7		17.1	24.5	25.4	16.1	18.6	6.6	1.7
Lowest rate— Philadelphia.....	3.0				17.5		19.4		
Mothers born in Ireland:									
Highest rate— Philadelphia.....	18.5			68.4	69.8	22.0	59.1		
Lowest rate— Chicago.....	9.3			12.4	32.0	11.8	10.8	33.2	
Mothers born in Italy:									
Highest rate— Pennsylvania.....	23.4		29.3	21.4	47.3	72.0	122.7	45.3	11.2
Lowest rate— New York, N. Y.....	14.7			20.9	40.3	59.4	33.6	45.0	2.3

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920, and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate at all ages (32.8) is in New York for the colored and the highest specific rate (93.1) in the age period 25 to 29 years, is also for the colored in New York.

For the white population by country of birth of mother, the highest rate (23.4) is in Pennsylvania for those of mothers born in Italy, as is also the highest specific rate (122.7) in the age period 35 to 39 years, while the lowest rate at all ages (3) is in Philadelphia for those of mothers born in Germany.

In the age period 25 to 29 years by country of birth of mother, the highest rate (69.8) appears in Philadelphia for those of mothers born in Ireland; a lower rate (32) for this same age period and same race stock

appears in Chicago, but for this age period the lowest rate based on more than five deaths (23.8) is found in Chicago for those of mothers born in the United States.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total female population, for white, for colored, and for various race stocks.

Pittsburgh has the highest total adjusted rate (27.2 per 100,000 female population) and New Hampshire the lowest (6.3).

For the white Kentucky has the highest adjusted rate (14.7) and New York City the lowest (8.7).

For the colored Baltimore has the highest adjusted rate (28.9) and Philadelphia the lowest (10.1).

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM PUERPERAL SEPTICEMIA PER 100,000 ENUMERATED FEMALE POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	13.3	13.4
Registration states of 1910: ¹		
1920.....	12.6	12.8
1910.....	13.8	14.4
Total:		
Pittsburgh.....	27.2	29.8
Indiana.....	18.7	18.0
Mississippi.....	18.7	18.5
Michigan.....	17.8	18.1
Detroit.....	17.8	21.8
Boston.....	17.5	18.7
Colorado.....	17.5	17.7
Delaware.....	16.7	16.5
Montana.....	16.4	16.9
South Carolina.....	16.4	15.7
Kansas.....	16.3	15.9
Tennessee.....	15.8	15.3
Kentucky.....	15.7	14.7
Louisiana.....	15.0	15.1
Ohio.....	14.9	15.2
Cleveland.....	14.7	17.0
North Carolina.....	14.4	13.4
Missouri.....	14.4	14.5
Pennsylvania.....	14.3	14.1
Florida.....	14.2	14.4
Minnesota.....	13.8	14.1
Utah.....	13.7	12.9
Virginia.....	13.7	13.1
Oregon.....	13.5	13.6
Baltimore.....	13.1	13.7
St. Louis.....	12.9	14.4
Illinois.....	12.7	13.4
Maryland.....	12.3	12.1
Nebraska.....	12.2	12.2
New Jersey.....	11.8	12.3
Philadelphia.....	11.8	12.9
Los Angeles.....	11.7	13.0
Chicago.....	11.6	13.4
Rhode Island.....	11.1	11.1
Buffalo.....	10.9	11.9
Massachusetts.....	10.8	11.2
Connecticut.....	10.8	11.1
California.....	10.3	11.0
San Francisco.....	10.1	11.5
Wisconsin.....	9.9	9.6
Washington.....	9.7	10.0
New York.....	9.5	10.2
New York, N. Y.....	9.4	10.9
Vermont.....	8.7	8.1
Maine.....	7.8	7.1
New Hampshire.....	6.3	5.9
White:		
Kentucky.....	14.7	13.6
Pennsylvania.....	14.1	13.7
Tennessee.....	12.7	12.0
North Carolina.....	12.0	11.0
Philadelphia.....	12.0	12.7
South Carolina.....	11.7	10.9
Louisiana.....	11.5	11.3
Virginia.....	11.5	10.8
Chicago.....	11.1	12.8
Mississippi.....	10.3	9.5
Baltimore.....	10.1	10.4
Florida.....	9.9	9.7
New York.....	9.1	9.7
Maryland.....	9.0	8.8
New York, N. Y.....	8.7	10.1
Colored:		
Baltimore.....	28.9	32.5
Tennessee.....	27.2	28.8
Maryland.....	27.1	28.1
Mississippi.....	25.5	26.4
Chicago.....	24.5	27.8
New York, N. Y.....	24.5	38.2
Kentucky.....	23.9	24.7
New York.....	22.1	32.8
Florida.....	20.7	23.4
South Carolina.....	20.5	20.1

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM PUERPERAL SEPTICEMIA PER 100,000 ENUMERATED FEMALE POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored—Continued.		
Louisiana.....	20.0	20.8
North Carolina.....	19.5	19.0
Pennsylvania.....	18.8	23.4
Virginia.....	18.5	18.1
Philadelphia.....	10.1	14.9
<i>Country of birth of mother.</i>		
United States:		
Pennsylvania.....	12.7	11.7
Philadelphia.....	10.4	10.3
New York.....	8.5	8.4
New York, N. Y.....	8.2	9.0
Chicago.....	5.9	5.9
Canada:		
New York ²	10.7	11.7
Denmark, Norway, and Sweden:		
Chicago ²	6.2	6.4
England, Wales, and Scotland:		
Pennsylvania.....	11.3	13.6
New York, N. Y.....	7.0	7.9
New York.....	6.3	6.8
Germany (includes German Poland):		
Chicago.....	10.0	10.7
Pennsylvania.....	9.4	9.5
New York, N. Y.....	9.1	9.9
New York.....	7.3	7.3
Philadelphia.....	2.8	3.0
Ireland:		
Philadelphia.....	19.3	18.5
Pennsylvania.....	12.2	12.3
New York.....	10.1	10.5
New York, N. Y.....	9.6	11.7
Chicago.....	7.7	9.3
Italy:		
Pennsylvania.....	28.3	23.4
New York.....	15.9	14.8
New York, N. Y.....	15.0	14.7

¹ Includes District of Columbia.

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Among the white shown by country of birth of mother for two states and three cities, the highest adjusted rate (28.3) is in Pennsylvania for those of mothers born in Italy, and the lowest (2.8) in Philadelphia for those of mothers born in Germany. In the next table, these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In Chicago the adjusted rates range from 10 for those of mothers born in Germany to 5.9 for those of mothers born in the United States.

In New York the range is from 15.9 for those of mothers born in Italy to 6.3 for those of mothers born in England, Wales and Scotland.

In New York City the range is from 15 for those of mothers born in Italy to 7 for those of mothers born in England, Wales and Scotland.

In Pennsylvania the range is from 28.3 for those of mothers born in Italy to 9.4 for those of mothers born in Germany, and in Philadelphia from 19.3 for those of mothers born in Ireland to 2.8 for those of mothers born in Germany.

As shown in the following table, in 1920 the death rate (25.5 per 100,000 enumerated female population) from all other puerperal causes in the registration states as a whole, is much higher than the rate (17.3) in 1910.

STATE AND YEAR.	Death rate from all other puerperal causes per 100,000 enumerated female population.	STATE AND YEAR.	Death rate from all other puerperal causes per 100,000 enumerated female population.
Registration states: ¹			
1920.....	25.5	Missouri:	
1910.....	17.3	1920.....	14.0
California:		Montana:	
1920.....	21.1	1920.....	24.9
1910.....	17.3	1910.....	23.5
Colorado:		Nebraska:	
1920.....	29.8	1920.....	23.3
1910.....	18.5	New Hampshire:	
Connecticut:		1920.....	26.2
1920.....	22.8	1910.....	15.9
1910.....	15.1	New Jersey:	
Delaware:		1920.....	20.4
1920.....	25.6	1910.....	16.5
Florida:		New York:	
1920—Total.....	38.0	1920.....	20.9
White.....	34.8	1910.....	17.0
Colored.....	44.3	North Carolina:	
Illinois:		1920—Total.....	50.2
1920.....	22.5	White.....	44.6
Indiana:		Colored.....	62.5
1920.....	21.3	Ohio:	
1910.....	16.1	1920.....	19.9
Kansas:		1910.....	14.8
1920.....	22.9	Oregon:	
Kentucky:		1920.....	24.8
1920—Total.....	19.3	Pennsylvania:	
White.....	19.1	1920.....	25.8
Colored.....	21.3	1910.....	21.1
Louisiana:		Rhode Island:	
1920—Total.....	34.4	1920.....	28.0
White.....	29.5	1910.....	20.2
Colored.....	41.8	South Carolina:	
Maine:		1920—Total.....	53.2
1920.....	31.6	White.....	42.2
1910.....	17.5	Colored.....	63.2
Maryland:		Tennessee:	
1920—Total.....	26.0	1920—Total.....	25.8
White.....	23.5	White.....	23.1
Colored.....	38.0	Colored.....	36.7
1910—Total.....	18.3	Utah:	
White.....	15.9	1920.....	38.6
Colored.....	28.9	1910.....	22.1
Massachusetts:		Vermont:	
1920.....	23.7	1920.....	21.9
1910.....	14.4	1910.....	22.5
Michigan:		Virginia:	
1920.....	31.6	1920—Total.....	36.8
1910.....	20.5	White.....	32.2
Minnesota:		Colored.....	47.4
1920.....	24.4	Washington:	
1910.....	13.8	1920.....	30.1
Mississippi:		1910.....	20.3
1920—Total.....	35.1	Wisconsin:	
White.....	31.6	1920.....	21.3
Colored.....	38.3	1910.....	13.8

¹Includes District of Columbia.

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

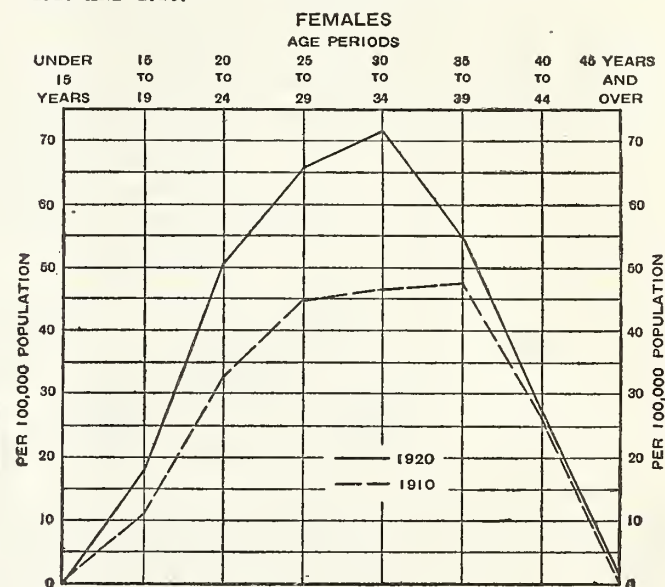
The rates in 1920 range from 14 for Missouri to 53.2 for South Carolina. In every state shown for 1910

and 1920, with the exception of Vermont, the rate in 1920 is higher than that in 1910, but the most marked difference appears for Utah (38.6 in 1920 against 22.1 in 1910).

In every state shown by color the rate for the colored is much higher than that for the white, the respective rates in South Carolina, in 1920, being 63.2 and 42.2.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which rates are shown in the following diagram and table:

DEATH RATES FROM ALL OTHER PUERPERAL CAUSES PER 100,000 FEMALE POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



The diagram shows the death rates from all other puerperal causes per 100,000 enumerated female population for 1910 and 1920; in 1920 the rates are higher than those in 1910 at every age period except under 15 years, the influenza epidemic of 1920 and the practice of assigning the joint causes of death—influenza and abortion—to abortion accounting undoubtedly, to a large degree, for the differences shown.

For the registration states of 1910 the adjusted rate for 1920 is 23 against 16.5 for 1910. The highest rate in 1920 is in the age period 30 to 34 years, and the highest in 1910 in the period 35 to 39 years.

In 1920 the adjusted rate (25.2) for the registration states of 1920 is higher than the rate (23) for the states of 1910; the highest rate appears for the period 30 to 34 years.

MORTALITY RATES.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, YEAR, AND SEX.	DEATH RATE FROM ALL OTHER PUERPERAL CAUSES PER 100,000 ENUMERATED FEMALE POPULATION AT—									
	All ages.		Under 15 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 years and over.
	Adjusted rate.	Crude rate.								
Registration states of 1920: ¹										
Females.....	25.2	25.5	0.3	25.2	56.2	67.2	72.2	59.4	30.3	1.5
Registration states of 1910: ¹										
1920—										
Females.....	23.0	23.6	(²)	17.5	50.2	65.3	71.1	54.9	27.1	1.3
1910—										
Females.....	16.5	17.3	0.1	10.8	32.8	44.9	46.4	47.8	26.6	0.9

¹ Includes District of Columbia.² Less than one-tenth of 1 per 100,000 population.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

[Rate for deaths numbering less than 5 are shown in *italics*.]

YEAR.	DEATH RATE FROM ALL OTHER PUERPERAL CAUSES PER 100,000 ESTIMATED POPULATION (BOTH SEXES) IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—			Lowest rate in 1920—				
	Not shown by color: Utah.	Shown by color: South Carolina.			Not shown by color: Missouri.	Shown by color: Kentucky.			Not shown by color: Salt Lake City.	Shown by color: Birmingham.			Not shown by color: Albany.	Shown by color: Indianapolis.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	18.5	26.6	20.6	32.3	6.9	9.5	9.4	10.7	25.2	26.5	26.4	26.7	5.3	9.4	8.8	14.1
1919.....	18.2	21.3	16.4	25.9	7.9	9.6	9.5	11.0	21.4	18.6	18.6	18.7	8.0	7.4	6.9	11.7
1918.....	21.5	25.3	20.8	29.5	11.7	13.9	13.6	16.7	21.2	30.7	33.4	26.5	15.2	10.6	10.4	12.2
1917.....	11.9	19.9	15.7	23.8	7.7	8.5	8.4	9.5	8.1	25.1	21.6	30.4	11.8	11.5	11.0	15.9
1916.....	11.4	22.2	18.9	25.2	8.2	8.0	7.6	11.0	13.9	17.8	21.3	12.5	8.2	10.2	10.2	9.9
1915.....	11.8	(1)	(1)	(1)	7.4	7.6	7.4	8.9	14.2	10.1	12.5	6.4	8.5	8.4	9.0	3.6
1914.....	7.4	(1)	(1)	(1)	7.8	7.4	6.7	12.8	5.8	15.7	18.3	11.6	10.5	7.5	7.5	7.3
1913.....	9.8	(1)	(1)	(1)	8.0	8.2	8.1	9.5	10.9	18.9	17.8	20.5	5.8	8.9	8.6	11.6
1912.....	12.3	(1)	(1)	(1)	8.0	9.4	9.1	12.1	6.1	15.3	17.2	12.4	8.7	8.0	7.1	16.1
1911.....	10.4	(1)	(1)	(1)	8.7	10.1	9.8	12.8	7.3	15.9	15.5	16.5	20.6	4.5	4.6	4.3
1910.....	10.4	(1)	(1)	(1)	(1)	(1)	(1)	(1)	11.8	12.0	9.9	15.2	7.0	5.5	6.1	.....

¹ Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color, the highest death rates from all other puerperal causes in 1920 are for Utah (18.5 per 100,000 population of both sexes) and Salt Lake City (25.2) and each shows a big increase over its rate in 1910 (10.4 and 11.8, respectively).

The lowest rates in 1920 are for Missouri (6.9) and for Albany (5.3), which are the lowest rates for these areas in the series of years shown.

Among the states and cities shown by color, the highest rates in 1920 are for South Carolina (26.6) and Birmingham (26.5); these rates are higher than those for any previous year of the series, except 1918 for

Birmingham. The lowest rates in 1920 are for Kentucky (9.5) and Indianapolis (9.4).

In the following table are presented the highest and lowest death rates selected from Table IV for various classes of our population; first, for areas *not* shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM ALL OTHER PUERPERAL CAUSES PER 100,000 ENUMERATED FEMALE POPULATION AT—								
	All ages.	Under 15 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 years and over.
AREA NOT SHOWN BY COLOR.									
Highest rate: Utah.....	38.6	.....	13.8	109.0	80.4	84.6	181.4	54.7	5.7
Lowest rate: Missouri.....	14.0	0.2	16.7	35.8	30.6	37.8	32.4	17.1	0.8
AREA SHOWN BY COLOR.									
Highest total rate: South Carolina—	42.2	.....	43.3	101.1	98.5	157.8	104.1	54.1	1.6
White.....	63.2	2.2	118.3	152.3	110.1	163.4	156.9	76.7	6.0
Lowest total rate: Chicago—	19.1	0.3	11.9	32.6	43.6	53.7	44.5	22.5	0.8
White.....	22.3	.....	80.4	59.4	24.8	15.3	15.5	.....	12.2
Colored.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>White.</i>									
Mothers born in United States:	.....	.....	.....	.....	.....	.....	.....	.....	.....
Highest rate: Pennsylvania.....	21.7	.....	20.9	51.9	70.1	66.6	42.2	24.4	1.3
Lowest rate: Chicago.....	13.6	0.7	2.8	23.8	45.2	41.0	25.3	9.9	2.0
Mothers born in Canada:	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York ¹	28.2	.....	.....	33.6	69.0	69.9	68.6	56.2	.....
Mothers born in Denmark, Norway, and Sweden:	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago ¹	27.6	.....	43.4	41.6	70.1	39.1	58.0	27.6	.....
Mothers born in England, Wales, and Scotland:	.....	.....	.....	.....	.....	.....	.....	.....	.....
Highest rate: Pennsylvania.....	31.1	.....	14.9	81.3	75.6	81.7	43.0	39.7	5.2
Lowest rate: New York.....	13.6	.....	.....	22.0	50.6	40.1	26.8	17.7	.....
Mothers born in Germany (includes German Poland):	.....	.....	.....	.....	.....	.....	.....	.....	.....
Highest rate: Pennsylvania.....	24.5	.....	.....	59.8	61.1	69.6	64.0	53.8	.....
Lowest rate: Chicago.....	14.7	.....	8.5	18.4	40.7	37.5	24.8	19.7	.....
Mothers born in Ireland:	.....	.....	.....	.....	.....	.....	.....	.....	.....
Highest rate: Pennsylvania.....	32.7	.....	23.4	53.0	91.7	117.1	64.0	40.1	2.1
Lowest rate: New York.....	25.7	.....	15.6	36.2	72.3	96.4	49.9	29.7	0.5
Mothers born in Italy:	.....	.....	.....	.....	.....	.....	.....	.....	.....
Highest rate: Pennsylvania.....	31.0	.....	41.1	49.8	101.3	64.8	106.3	101.9	5.6
Lowest rate: New York, N. Y.....	28.4	.....	17.9	62.6	62.0	94.4	79.7	56.2	2.3

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (63.2) is in South Carolina for the colored. The highest rate for the white population by country of birth of mother is 32.7 in Pennsylvania for those of mothers born in Ireland and the lowest (13.6) appears in both Chicago and New York, in Chicago for those of mothers born in the United States and in New York for those of mothers born in England, Wales, and Scotland.

In the age period 25 to 29 years, by country of birth of mother, the highest rate (101.3) appears in Pennsylvania for those of mothers born in Italy; a lower rate (62) for the same age period and same race stock appears in New York City, but the lowest rate (40.7) for this age period is found in Chicago for those of mothers born in Germany.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total female population, for white, for colored, and for various race stocks.

South Carolina has the highest total adjusted rate (55.6 per 100,000 female population) and St. Louis the lowest (12.8).

For the white North Carolina has the highest adjusted rate (49.1) and Chicago the lowest (16.6).

For the colored also North Carolina has the highest adjusted rate (67.4) and Chicago the lowest (19.9).

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL OTHER PUERPERAL CAUSES PER 100,000 ENUMERATED FEMALE POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	25.2	25.5
Registration states of 1910 ¹—	.....	.....
1920.....	23.0	23.6
1910.....	16.5	17.3
1920.		
Total:	.....	.....
South Carolina.....	55.6	53.2
North Carolina.....	54.8	50.2
Utah.....	41.6	38.6
Virginia.....	38.4	36.8
Florida.....	37.5	38.0
Mississippi.....	35.9	35.1
Maine.....	34.6	31.6
Louisiana.....	34.2	34.4
Michigan.....	31.1	31.6
Colorado.....	29.6	29.8
Detroit.....	29.1	35.7
Washington.....	28.3	30.1
Pittsburgh.....	28.1	30.8
New Hampshire.....	27.8	26.2
Boston.....	27.4	30.1
Rhode Island.....	27.2	28.0
Tennessee.....	26.5	25.8
Delaware.....	26.3	25.6
Pennsylvania.....	26.0	25.8
Maryland.....	25.9	26.0

¹ Includes District of Columbia.

MORTALITY RATES.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL OTHER PUERPERAL CAUSES PER 100,000 ENUMERATED FEMALE POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Total—Continued.		
Vermont.....	24.5	21.9
Oregon.....	24.1	24.8
Montana.....	24.0	24.9
Minnesota.....	23.9	24.4
Kansas.....	23.3	22.9
Nebraska.....	23.1	23.3
Massachusetts.....	22.7	23.7
Buffalo.....	22.4	25.3
Baltimore.....	22.2	23.9
Connecticut.....	22.0	22.8
Indiana.....	21.8	21.3
Wisconsin.....	21.7	21.3
Philadelphia.....	21.3	23.4
Illinois.....	21.3	22.5
San Francisco.....	21.1	24.4
Kentucky.....	20.5	19.3
California.....	20.0	21.1
Ohio.....	19.5	19.9
New Jersey.....	19.3	20.4
New York.....	19.3	20.9
New York, N. Y.....	17.1	19.8
Los Angeles.....	16.7	19.2
Chicago.....	16.6	19.2
Cleveland.....	15.2	17.5
Missouri.....	13.9	14.0
St. Louis.....	12.8	14.9
White:		
North Carolina.....	49.1	44.6
South Carolina.....	44.9	42.2
Florida.....	35.1	34.8
Virginia.....	34.0	32.2
Mississippi.....	33.6	31.6
Louisiana.....	30.1	29.5
Pennsylvania.....	25.9	25.4
Tennessee.....	24.4	23.1
Maryland.....	23.7	23.5
Baltimore.....	22.2	23.4
Philadelphia.....	20.8	22.3
Kentucky.....	20.6	19.1
New York.....	19.3	20.7
New York, N. Y.....	16.9	19.4
Chicago.....	16.6	19.1
Colored:		
North Carolina.....	67.4	62.5
South Carolina.....	64.9	63.2
Virginia.....	48.2	47.4
Louisiana.....	40.0	41.8
Florida.....	39.9	44.3
Mississippi.....	37.8	38.3
Maryland.....	35.9	38.0
Tennessee.....	34.6	36.7
Pennsylvania.....	30.2	38.8
Philadelphia.....	27.6	37.2
Baltimore.....	23.8	27.0
New York.....	21.7	30.9
New York, N. Y.....	21.0	33.3
Kentucky.....	20.3	21.3
Chicago.....	19.9	22.3
Country of birth of mother.		
United States:		
Pennsylvania.....	23.5	21.7
Philadelphia.....	19.6	19.8
New York.....	19.0	18.8
New York, N. Y.....	14.5	15.8
Chicago.....	13.0	13.6
Canada:		
New York ¹	22.5	28.2
Denmark, Norway, and Sweden:		
Chicago ¹	24.2	27.6
England, Wales, and Scotland:		
Pennsylvania.....	28.9	31.1
New York, N. Y.....	13.4	15.7
New York.....	12.3	13.6
Germany (includes German Poland):		
Pennsylvania.....	24.2	24.5
Philadelphia.....	22.6	24.1
New York, N. Y.....	15.1	17.8
New York.....	14.5	15.8
Chicago.....	12.2	14.7
Ireland:		
Pennsylvania.....	31.8	32.7
Philadelphia.....	28.1	27.4
New York.....	23.8	25.7
Chicago.....	23.2	25.8
New York, N. Y.....	21.8	26.0

¹ The only area shown for this country.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL OTHER PUERPERAL CAUSES PER 100,000 ENUMERATED FEMALE POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Italy: Country of birth of mother—Continued.		
Pennsylvania.....	37.0	31.0
New York.....	33.0	30.9
New York, N. Y.....	29.1	28.4

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted rate (37) is in Pennsylvania for those of mothers born in Italy and the lowest (12.2) in Chicago for those of mothers born in Germany. In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL OTHER PUERPERAL CAUSES PER 100,000 ENUMERATED FEMALE POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Denmark, Norway, and Sweden.....	24.2	27.6
Ireland.....	23.2	25.8
United States.....	13.0	13.6
Germany (includes German Poland).....	12.2	14.7
New York:		
Italy.....	33.0	30.9
Ireland.....	23.8	25.7
Canada.....	22.5	28.2
United States.....	19.0	18.8
Germany (includes German Poland).....	14.5	15.8
England, Wales, and Scotland.....	12.3	13.6
New York, N. Y.—		
Italy.....	29.1	28.4
Ireland.....	21.8	26.0
Germany (includes German Poland).....	15.1	17.8
United States.....	14.5	15.8
England, Wales, and Scotland.....	13.4	15.7
Pennsylvania:		
Italy.....	37.0	31.0
Ireland.....	31.8	32.7
England, Wales, and Scotland.....	28.9	31.1
Germany (includes German Poland).....	24.2	24.5
United States.....	23.5	21.7
Philadelphia—		
Ireland.....	28.1	27.4
Germany (includes German Poland).....	22.6	24.1
United States.....	19.6	19.8

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

In Chicago the highest adjusted rate appears for those of mothers born in Denmark, Norway, and Sweden; in Philadelphia the highest adjusted rate is for those of mothers born in Ireland and in each of the other areas—New York, Pennsylvania, and New York City—the highest adjusted rate is for those of mothers born in Italy. In Chicago the lowest adjusted rate is for those of mothers born in Germany; in New York and New York City the lowest adjusted rates are for those of mothers born in England, Wales, and Scotland; and in Pennsylvania and Philadelphia the lowest adjusted rates are for those of mothers born in the United States.

VIOLENT DEATHS (SUICIDE EXCEPTED).

Although little difference appears between the 1920 adjusted rate (72.1) for boths sexes and the 1900 rate (70.4), a comparison of the specific rates by age and sex disclose some truly remarkable differences for the registration states of 1900.

AGE PERIOD.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.				
	1920	1910	1900	Annual average.	
				1911 to 1915.	1901 to 1905.
	BOTH SEXES.				
All ages—					
Adjusted rate.....	72.1	77.5	70.4	79.0	77.5
Crude rate.....	75.4	82.0	73.4	83.4	81.3
Under 1 year.....	101.2	124.3	132.2	131.2	130.3
1 to 4 years.....	87.0	86.4	75.8	90.4	78.7
Under 5 years.....	89.8	94.4	87.7	98.7	89.6
5 to 9 years.....	61.4	48.8	39.9	50.1	45.6
10 to 14 years.....	43.0	32.6	37.0	36.1	38.7
15 to 19 years.....	51.8	46.6	46.3	52.8	50.1
20 to 24 years.....	57.7	72.0	63.0	68.5	65.3
25 to 34 years.....	57.3	73.1	64.5	69.5	71.5
35 to 44 years.....	62.0	83.9	80.3	80.6	85.2
45 to 54 years.....	73.5	90.2	82.3	92.3	92.4
55 to 64 years.....	95.2	108.4	91.9	113.6	112.3
65 to 74 years.....	168.4	164.0	132.8	168.0	156.6
75 years and over.....	498.6	471.2	330.9	497.0	422.9
	MALES.				
All ages—					
Adjusted rate.....	104.3	119.7	109.7	119.4	118.3
Crude rate.....	106.2	123.6	112.1	123.1	121.4
Under 1 year.....	104.4	139.8	142.9	140.2	148.0
1 to 4 years.....	92.9	96.7	90.0	101.7	88.0
Under 5 years.....	95.1	105.8	101.2	109.6	100.7
5 to 9 years.....	83.9	67.0	51.8	68.1	60.8
10 to 14 years.....	69.5	52.0	62.0	58.5	62.9
15 to 19 years.....	86.4	79.4	79.8	88.4	84.0
20 to 24 years.....	101.8	127.8	109.7	119.3	112.5
25 to 34 years.....	95.4	127.4	111.9	119.5	120.7
35 to 44 years.....	100.0	143.5	136.1	135.8	141.3
45 to 54 years.....	113.8	147.3	131.7	150.2	150.7
55 to 64 years.....	134.3	170.0	142.9	174.0	168.7
65 to 74 years.....	209.1	209.4	183.7	213.7	208.3
75 years and over.....	445.0	436.7	315.2	432.7	405.1
	FEMALES.				
All ages—					
Adjusted rate.....	42.2	38.5	34.1	41.6	39.8
Crude rate.....	44.3	39.7	34.7	43.2	40.9
Under 1 year.....	97.8	108.3	121.3	122.1	112.2
1 to 4 years.....	81.1	76.0	61.4	78.8	69.2
Under 5 years.....	84.3	82.8	74.0	87.7	78.2
5 to 9 years.....	38.6	30.4	27.8	31.8	30.2
10 to 14 years.....	16.3	12.9	11.9	13.4	14.3
15 to 19 years.....	18.0	14.5	14.2	18.1	17.5
20 to 24 years.....	17.0	17.3	19.8	19.6	20.7
25 to 34 years.....	18.6	16.3	16.6	17.8	21.2
35 to 44 years.....	21.7	20.9	21.0	22.2	25.8
45 to 54 years.....	30.2	29.2	30.9	30.6	31.2
55 to 64 years.....	55.2	46.3	42.0	52.3	56.6
65 to 74 years.....	129.6	121.0	84.5	124.6	107.7
75 years and over.....	541.6	500.2	344.8	550.3	438.3

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

For males the 1920 adjusted rate (104.3) shows a decrease from the 1900 rate (109.7), though the rates for age periods 1 to 19 are higher in 1920 than in 1900 and the rates for 65 and over are much higher.

Apparently safeguards for boys and old men have not kept pace with the increasing dangers of this mechanical age, but it is of interest to note that had it been possible to eliminate the 1920 mortality from automobile accidents, the rates for males for every age period except 75 and over would have been lower in 1920 than in 1900.

For females the 1920 adjusted rate (42.2) is considerably higher than the 1900 rate (34.1), the only age periods which show lower rates in 1920 than in 1900 being under 1, 20 to 24, and 45 to 54, but here again almost all of the increases in rates in 1920 would disappear were it possible to eliminate the increases from automobile accidents and accidental falls.

Another invention of recent years which bids fair to increase death rates from accidents is the aeroplane. The following table presents for 1919 and 1920 deaths and death rates from aeroplane accidents:

[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA.	AEROPLANE ACCIDENTS AND INJURIES.			
	Number of deaths.		Death rate per 100,000 estimated population.	
	1920	1919	1920	1919
SUMMARY.				
The registration area (exclusive of Hawaii).....	150	156	0.2	0.2
Registration states ¹	149	153	0.2	0.2
Cities in registration states ¹	50	56	0.1	0.1
Rural part of registration states.....	99	97	0.2	0.2
Registration cities in nonregistration states.....	1	3	0.1	0.2
All registration cities ¹	51	59	0.1	0.1
REGISTRATION STATES.				
California.....	38	19	1.1	0.6
Colorado.....	1	.....	0.1	.....
Connecticut.....	3	2	0.2	0.1
Florida (total).....	17	40	1.7	4.2
White.....	17	39	2.6	6.2
Colored.....	.....	1	.....	0.3
Illinois.....	4	5	0.1	0.1
Indiana.....	3	1	0.1	(²)
Kansas.....	8	2	0.5	0.1
Kentucky (total).....	4	4	0.2	0.2
White.....	.....	4	.....	0.2
Maine.....	4	.....	0.5	.....
Maryland (total).....	1	4	0.1	0.3
White.....	1	4	0.1	0.3
Massachusetts.....	5	4	0.1	0.1
Michigan.....	2	2	0.1	0.1
Minnesota.....	2	1	0.1	(²)
Missouri.....	4	6	0.1	0.2
Nebraska.....	1	(³)	0.1	(³)
New Jersey.....	9	6	0.3	0.2
New York.....	10	15	0.1	0.1
North Carolina (total).....	2	2	0.1	0.1
White.....	2	2	0.1	0.1
Ohio.....	7	8	0.1	0.1
Oregon.....	3	3	0.4	0.4
Pennsylvania.....	7	6	0.1	0.1
South Carolina (total).....	4	1	0.2	0.1
White.....	4	1	0.5	0.1
Tennessee (total).....	2	4	0.1	0.2
White.....	2	4	0.1	0.2
Utah.....	.....	5	1.1	1.1
Virginia (total).....	5	9	0.2	0.4
White.....	5	9	0.3	0.6
Washington.....	5	.....	0.4	.....
Wisconsin.....	1	1	(²)	(²)

¹ Includes District of Columbia.

² Less than one-tenth of 1 per 100,000 population.

³ Not added to registration area until a later date.

The following table shows for the registration area and its subdivisions the death rates from violent deaths (suicide excepted) in 1910 and 1920.

The total number of deaths reported as due to violent deaths (suicide excepted) in the registration area in 1920 is 68,697, giving a rate of 78.5 per 100,000 population, which is markedly lower than the rate (90.3) for 1910.

AREA AND YEAR.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ESTIMATED POPULATION.		
	Total.	White.	Colored.
The registration area:			
1920 ¹	78.5	75.5	110.4
1910.....	90.3	88.5	133.5
Registration states: ²			
1920.....	77.8	75.1	107.1
1910.....	89.0	83.3	114.4
Cities in registration states ² —			
1920.....	85.2	81.9	140.7
1910.....	89.7	88.7	118.9
Rural part of registration states—			
1920.....	70.8	68.5	90.3
1910.....	83.2	87.8	107.6
Registration cities in nonregistration states:			
1920.....	121.2	103.3	175.8
1910.....	100.4	90.4	167.9
All registration cities: ²			
1920.....	86.4	82.4	145.2
1910.....	91.8	89.0	142.5

¹ Exclusive of Hawaii.

² Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are shown rates for urban and rural parts of the registration area.

YEAR.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ESTIMATED POPULATION.								
	Registration area. ¹			All registration cities.			Rural part of registration area.		
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.
1920.....	78.5	75.5	110.4	86.4	82.4	145.2	70.8	68.5	90.3
1919.....	79.4	76.7	108.4	83.4	84.6	145.1	71.3	69.1	89.1
1918.....	89.0	86.3	122.7	99.6	95.4	162.6	79.0	77.4	96.0
1917.....	95.9	92.8	134.8	106.7	102.7	167.6	84.7	82.4	109.5
1916.....	91.3	89.1	121.1	98.7	95.8	145.1	83.5	81.8	102.6
1915.....	83.6	81.1	128.2	87.8	84.7	136.5	78.7	77.0	115.2
1914.....	86.0	83.4	134.8	90.0	86.7	145.2	81.5	79.6	120.0
1913.....	92.7	89.9	144.5	97.0	93.4	158.1	87.7	85.8	125.5
1912.....	89.0	86.5	144.3	93.0	89.5	153.3	84.2	82.9	124.7
1911.....	91.3	88.9	144.5	96.0	92.9	151.9	85.6	84.3	129.2
1910.....	90.3	88.5	133.5	91.8	89.0	142.5	83.2	87.8	107.6

¹ Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from violent deaths (suicide excepted) for the white and the colored in the registration area fluctuate considerably during the series of years, but show decided decreases for the decade, the rates for the white falling from 88.5 in 1910 to 75.5 in 1920, and for the colored from 133.5 to 110.4.

The rates for the white in cities and for the white and the colored in rural districts show general decreases throughout the series of years, and are much lower in 1920 than in 1910, but the rates for the colored in cities, in every year but one in the period shown, are higher than the rates in 1910.

As shown in the following table, the death rate (78.3) in 1920 from violent deaths (suicide excepted) in the registration states as a whole is much lower than the rate (89.5) in 1910. For males the rate decreased from 136.9 in 1910 to 112.1 in 1920, but for females increased from 39.2 to 43.3.

STATE AND YEAR.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
Registration states: ¹			
1920.....	78.3	112.1	43.3
1910.....	89.5	136.9	39.2
California:			
1920.....	97.1	139.7	49.2
1910.....	105.6	158.7	39.0
Colorado:			
1920.....	95.9	139.0	48.3
1910.....	151.3	248.7	37.5
Connecticut:			
1920.....	78.2	108.6	47.4
1910.....	79.5	119.8	38.3
Delaware:			
1920.....	81.6	116.0	45.8
Florida:			
1920—Total.....	105.0	160.5	46.9
White.....	87.1	133.7	38.0
Colored.....	139.6	212.9	63.9
Illinois:			
1920.....	78.8	114.3	41.9
Indiana:			
1920.....	78.6	109.9	46.3
1910.....	79.2	116.2	40.3
Kansas:			
1920.....	71.2	104.5	36.0
Kentucky:			
1920—Total.....	65.1	92.6	36.7
White.....	61.0	86.5	34.7
Colored.....	102.9	150.0	55.4
Louisiana:			
1920—Total.....	79.2	118.8	39.3
White.....	67.5	101.7	32.1
Colored.....	97.6	146.3	50.3
Maine:			
1920.....	62.9	88.5	36.7
1910.....	70.7	103.2	37.2
Maryland:			
1920—Total.....	77.7	109.5	45.4
White.....	74.0	103.9	43.9
Colored.....	95.5	137.3	52.9
1910—Total.....	75.2	109.6	41.2
White.....	70.1	102.6	37.9
Colored.....	98.4	141.6	56.1
Massachusetts:			
1920.....	65.4	91.6	40.1
1910.....	74.5	113.3	37.0
Michigan:			
1920.....	81.2	112.0	47.1
1910.....	79.0	118.8	36.4
Minnesota:			
1920.....	66.1	93.4	36.4
1910.....	75.3	115.1	29.8
Mississippi:			
1920—Total.....	88.5	123.4	53.5
White.....	66.5	87.4	44.9
Colored.....	108.6	157.0	61.1
Missouri:			
1920.....	61.0	86.9	34.4
Montana:			
1920.....	94.6	143.0	36.2
1910.....	146.5	219.5	35.5
Nebraska:			
1920.....	64.3	86.7	40.3
New Hampshire:			
1920.....	70.6	99.0	42.1
1910.....	68.0	100.3	35.5
New Jersey:			
1920.....	80.9	118.2	43.0
1910.....	87.7	129.6	44.6
New York:			
1920.....	75.7	106.8	44.6
1910.....	87.4	134.0	40.1
North Carolina:			
1920—Total.....	66.1	91.3	40.9
White.....	56.3	78.2	34.1
Colored.....	88.6	122.4	56.2
Ohio:			
1920.....	87.5	125.0	48.0
1910.....	89.3	134.2	42.3
Oregon:			
1920.....	86.0	125.1	41.7
Pennsylvania:			
1920.....	92.8	136.1	48.2
1910.....	107.5	167.8	43.7
Rhode Island:			
1920.....	67.2	95.5	39.8
1910.....	82.0	121.7	42.6

¹ Includes District of Columbia.

STATE AND YEAR.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ENUMERATED POPULATION.		
	Both sexes.	Males.	Females.
South Carolina:			
1920—Total.....	75.9	103.9	48.1
White.....	63.0	87.3	38.0
Colored.....	88.1	120.2	57.4
Tennessee:			
1920—Total.....	69.8	99.2	40.1
White.....	58.4	80.2	36.3
Colored.....	117.1	180.0	55.9
Utah:			
1920.....	91.0	140.9	37.7
1910.....	92.9	148.3	31.2
Vermont:			
1920.....	73.2	93.9	51.9
1910.....	73.6	102.4	43.3
Virginia:			
1920—Total.....	76.0	107.7	43.6
White.....	69.3	97.6	39.9
Colored.....	91.9	132.2	52.0
Washington:			
1920.....	97.3	144.7	41.3
1910.....	123.6	189.8	33.3
Wisconsin:			
1920.....	54.7	78.4	29.5
1910.....	63.6	99.8	24.7

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 54.7 for Wisconsin to 105 for Florida, where the rate (139.6) for the colored is higher than that for any other area.

In the states that are comparable for 1910 and 1920 the rates for males are invariably lower in 1920, though for females they are higher, with only three exceptions (Maine, New Jersey, and Rhode Island). In the states shown by color the rates for the colored are higher than those for the white; in Tennessee, for instance, the rate (117.1) for the colored is more than twice the rate (58.4) for the white.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams.

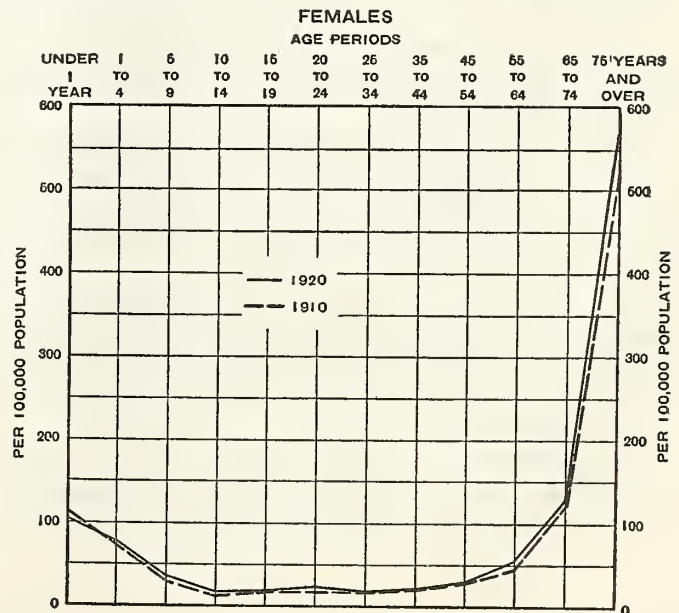
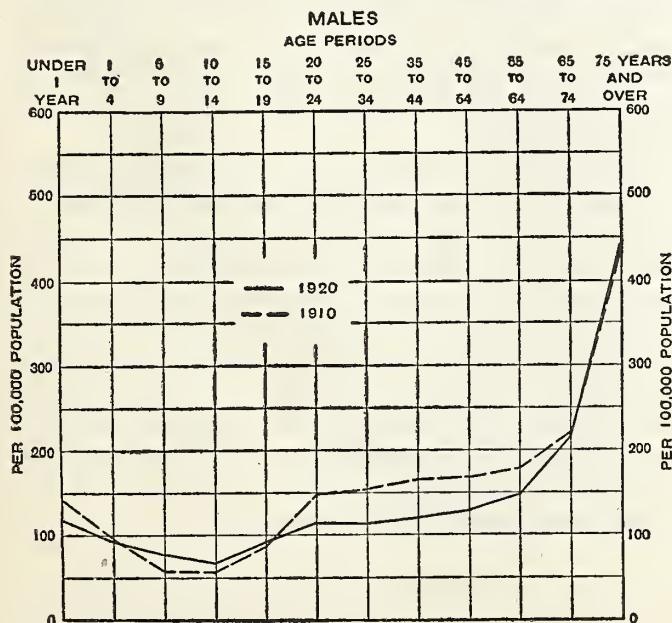
For the registration states of 1910 the adjusted rate for 1920 is 76.5, against 83.5 for 1910. The rates for males are much higher than those for females in both 1920 and 1910 in every age period, except 75 years and over.

AREA, YEAR, AND SEX.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ENUMERATED POPULATION AT—														
	All ages.		Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
	Ad- justed rate.	Crude rate.													
Registration states of 1920: ¹															
Both sexes.....	75.3	78.3	119.4	83.0	90.0	51.0	40.4	58.7	70.4	68.5	71.8	77.2	97.2	162.1	490.8
Males.....	110.9	112.1	131.4	88.3	96.6	65.7	63.8	97.6	121.4	115.5	117.7	120.1	140.4	199.3	422.3
Females.....	42.3	43.3	107.3	77.5	83.3	35.9	16.6	20.5	22.0	20.5	21.8	28.2	49.7	123.5	551.4
Registration states of 1910: ¹															
1920—															
Both sexes.....	76.5	80.6	108.9	86.1	90.5	57.2	42.7	56.7	66.4	67.2	73.1	80.3	102.2	170.7	508.5
Males.....	112.9	115.4	117.1	93.7	98.2	77.2	67.7	94.0	114.1	112.6	119.1	125.7	147.7	214.6	440.2
Females.....	42.7	44.4	100.5	78.4	82.7	36.9	17.3	19.7	20.5	19.7	22.3	29.1	53.0	126.5	566.7
1910—															
Both sexes.....	83.5	89.5	125.7	84.9	93.5	43.6	34.2	52.6	85.0	89.0	98.3	102.3	114.2	171.7	481.5
Males.....	132.4	136.9	140.5	94.5	104.2	57.8	55.5	89.8	149.9	154.5	167.1	168.6	179.4	223.2	439.3
Females.....	38.5	39.2	110.6	75.1	82.5	29.1	12.6	15.4	17.4	16.3	21.5	27.9	44.6	120.3	519.2

¹ Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



In 1920 the adjusted rate is 75.3 for the registration states of 1920, against 76.5 for the states of 1910. In the states of 1920 the lowest rates for both males and females are in the age period 10 to 14 years and the highest in 75 years and over.

The diagrams show the death rates from violent deaths (suicide excepted) in 1910 and 1920 for males and females, the highest rates appearing in the age period 75 years and over, and the lowest in 10 to 14 years. The rates for males vary considerably, being higher in 1920 than in 1910 in the age periods from

5 to 19 years and in 75 years and over, but very much lower in the age periods from 20 to 74 years. The rates for females show comparatively slight differences between 1920 and 1910, although they are higher in 1920 in every age period except under 1 year.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

YEAR.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ESTIMATED POPULATION IN—															
	Registration state.								Registration city of 100,000 population or more in 1920.							
	Highest rate in 1920—				Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by color: Wash-ington.	Shown by color: Maryland.			Not shown by color: Wis-consin.	Shown by color: Kentucky.			Not shown by color: Youngs-town.	Shown by color: Memphis.			Not shown by color: New Bed-ford.	Shown by color: Indianap-olis.		
		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.		Total.	White.	Colored.
1920.....	96.5	77.2	73.6	95.3	54.4	65.0	60.8	103.5	137.3	200.1	134.2	309.5	47.4	70.1	65.1	110.0
1919.....	92.9	87.1	82.3	110.9	54.9	64.3	59.2	111.2	147.7	190.3	135.5	286.1	62.5	64.4	58.6	111.3
1918.....	98.6	105.8	100.5	131.3	58.5	73.2	65.3	144.5	203.5	161.1	118.8	233.8	71.5	80.5	77.7	103.5
1917.....	83.8	97.4	91.0	128.2	67.0	81.6	70.6	178.4	230.7	167.5	99.3	282.8	79.2	100.3	94.1	152.3
1916.....	83.9	84.0	76.9	118.1	69.0	71.6	64.3	134.9	203.7	(1)	(1)	(1)	81.9	84.4	79.8	122.7
1915.....	93.9	80.5	77.0	97.4	54.6	66.5	57.6	141.5	99.4	166.6	96.6	281.4	54.6	70.1	66.0	104.4
1914.....	97.2	81.6	77.9	98.7	68.3	76.3	65.8	164.7	113.3	175.5	125.3	256.4	77.4	98.2	99.5	87.5
1913.....	101.8	80.4	73.9	111.1	71.6	81.6	70.0	176.4	173.0	197.7	137.5	293.1	49.6	104.3	98.8	153.2
1912.....	94.7	76.4	68.8	111.7	68.3	75.8	66.8	148.0	157.6	170.4	118.7	250.9	59.7	89.0	85.5	121.1
1911.....	100.1	76.2	71.3	99.0	64.0	77.8	66.2	168.9	175.8	190.9	117.6	303.1	62.2	82.9	80.8	102.4
1910.....	123.1	75.0	69.9	98.3	63.4	(2)	(2)	(2)	177.4	195.4	124.1	302.5	70.0	87.2	79.3	162.6

¹ Transcripts for deaths not received.

² Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920.

The highest rates from violent deaths (suicide excepted) in 1920, for areas not shown by color, are for Washington (96.5) and Youngstown (137.3), which in 1910 had rates of 123.1 and 177.4, respectively, and the lowest rates in 1920 are for Wisconsin (54.4) and New Bedford (47.4) which in 1910 had rates of 63.4 and 70.

Among the states and cities shown by color the highest rates in 1920 are for Maryland (77.2) and Memphis (200.1) and the lowest for Kentucky (65) and Indianapolis (70.1).

The rates for the colored, except for Indianapolis in 1914, are much higher than those for the white, the most marked difference appearing for Memphis where the rates for the colored average well over twice those for the white.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with

caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

The highest rate (139.6) appears for the colored in Florida, the rate for colored males being 212.9 against a rate of 133.7 for white males and the rate (281) for colored males aged 35 to 44, being more than twice as high as the rate (136.8) for white males of the same age period. For the white population, by country of birth of mother, the highest rate (129.5) appears in Pennsylvania for those of mothers born in Italy and the lowest (48.2) in Philadelphia for those of mothers born in Germany.

For males 45 to 54 the highest rate (279.9) appears in Pennsylvania for those of mothers born in Italy; a lower rate (149.3) for the same age period and the same race stock appears in New York City, but the lowest, based on more than 5 deaths, (73.6) is found in Chicago for those of mothers born in the United States.

For females 45 to 54 the highest rate (72.7) appears in Chicago for those of mothers born in Ireland; a lower rate (42.3) for the same age period and the same race stock appears in Philadelphia, but the lowest, based on more than 5 deaths, (15.3) is found in Pennsylvania for those of mothers born in Germany.

VIOLENT DEATHS.

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[Rates for deaths numbering less than 5 are shown in *italics*.]

AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE IN 1920 FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ENUMERATED POPULATION AT—													
	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:—														
Washington—														
Both sexes.....	97.3	129.7	73.7	84.6	54.6	51.0	76.1	89.2	99.2	100.8	97.9	137.6	177.5	424.2
Males.....	144.7	119.4	90.5	96.1	80.1	77.6	117.7	152.6	160.3	155.0	148.6	194.8	225.1	388.6
Females.....	41.3	140.4	56.2	72.6	28.4	24.0	34.0	23.8	28.0	28.4	25.7	53.3	110.0	465.6
Lowest rate:—														
Wisconsin—														
Both sexes.....	54.7	97.9	60.8	67.7	39.3	23.9	50.8	53.4	43.4	45.9	50.6	66.1	109.0	299.4
Males.....	78.4	96.5	68.0	73.3	52.2	41.1	85.8	84.4	75.0	77.0	81.2	86.6	140.0	260.1
Females.....	29.5	99.3	53.4	61.9	26.2	6.2	15.9	22.0	9.8	11.4	15.1	42.2	74.5	338.2
AREA SHOWN BY COLOR.														
Highest total rate:—														
Florida—														
White...Both sexes.....	87.1	85.5	70.8	73.7	40.8	42.0	94.2	108.3	92.0	85.9	83.7	99.8	172.9	400.7
Males.....	133.7	141.7	74.8	87.7	61.6	68.7	168.5	195.7	162.8	136.8	131.8	135.4	196.7	407.8
Females.....	38.0	28.6	66.8	59.3	19.3	14.6	20.5	25.8	22.8	30.7	25.0	55.8	143.9	392.2
Colored...Both sexes.....	139.6	246.0	160.2	176.9	58.1	59.2	155.3	173.6	172.0	170.9	102.0	106.3	118.9	225.5
Males.....	212.9	279.9	164.3	186.6	53.3	97.2	259.1	333.7	313.1	281.0	140.9	135.7	121.2	149.3
Females.....	63.9	212.8	156.1	167.2	62.9	21.4	66.5	42.8	46.0	49.9	53.9	61.8	116.0	302.8
Lowest total rate:—														
Kentucky—														
White...Both sexes.....	61.0	110.8	58.5	69.0	31.4	36.3	51.3	56.5	52.8	59.0	56.3	65.8	115.1	509.0
Males.....	86.5	123.4	56.1	69.5	36.4	56.3	89.4	99.5	92.6	100.2	88.1	89.4	157.4	409.9
Females.....	34.7	97.7	61.1	68.4	26.2	15.6	13.1	14.7	12.9	16.7	20.4	39.6	69.3	606.2
Colored...Both sexes.....	102.9	272.6	133.8	161.1	52.6	34.7	69.4	133.1	107.3	103.1	99.5	84.4	76.0	377.8
Males.....	150.0	153.2	122.5	128.5	79.4	51.8	132.7	221.9	174.3	171.2	145.9	141.4	97.7	287.2
Females.....	55.4	385.2	144.8	193.0	26.1	17.5	9.0	51.2	45.3	35.3	41.5	16.5	52.6	458.0
White.....														
Mothers born in the United States:—														
Highest rate:—														
Pennsylvania—														
Both sexes.....	64.9	102.9	69.1	75.7	51.6	40.7	53.9	61.7	48.2	50.0	56.5	80.3	141.2	449.1
Males.....	90.5	110.6	68.5	76.8	70.1	60.1	94.5	106.4	82.8	85.2	89.1	117.2	168.8	348.9
Females.....	39.7	94.9	69.7	74.7	32.7	21.0	13.8	19.6	15.2	15.3	22.8	44.1	115.5	524.1
Lowest rate:—														
Chicago—														
Both sexes.....	51.9	60.1	59.5	59.6	60.2	34.1	41.7	45.0	44.2	43.0	47.8	85.6	129.8	330.9
Males.....	76.0	59.7	79.0	75.3	84.6	53.7	74.7	86.6	76.6	65.3	73.6	92.5	140.4	205.0
Females.....	28.1	60.5	39.4	43.5	35.6	14.6	11.1	9.5	13.1	18.8	18.3	78.2	120.7	407.9
Mothers born in Canada:—														
New York ¹ —														
Both sexes.....	86.1	206.7	11.0	45.3	47.1	50.8	97.8	60.5	66.2	70.7	71.7	127.6	178.7	636.2
Males.....	133.7	293.8	.....	53.1	46.5	101.6	171.0	118.3	111.9	122.8	137.7	187.1	197.8	697.1
Females.....	42.8	109.4	22.3	37.1	47.6	.....	27.4	11.2	29.8	26.2	7.1	71.1	161.0	585.1
Mothers born in Denmark, Norway, and Sweden:—														
Chicago ¹ —														
Both sexes.....	68.3	75.6	45.3	50.3	59.2	51.0	60.4	50.0	35.4	72.0	63.5	132.7	187.3	266.4
Males.....	97.0	.....	59.0	49.2	115.5	100.8	94.7	59.6	58.1	105.8	110.8	201.7	133.8	.....
Females.....	40.3	155.5	30.9	51.6	.....	.....	28.9	41.6	13.9	37.8	15.9	61.4	234.1	455.9
Mothers born in England, Wales, and Scotland:—														
Highest rate:—														
Pennsylvania—														
Both sexes.....	98.6	171.2	84.6	98.9	47.8	55.1	60.0	56.6	69.8	82.0	89.5	158.1	163.6	634.0
Males.....	147.5	164.6	99.2	110.1	72.9	81.9	113.0	96.4	127.4	152.6	136.9	251.6	224.0	405.1
Females.....	49.8	178.4	69.3	87.1	21.7	25.4	7.5	20.3	15.7	12.7	38.6	56.8	102.6	826.2
Lowest rate:—														
New York, N. Y.—														
Both sexes.....	83.1	147.9	100.6	109.4	23.8	31.6	57.8	59.8	45.5	77.0	93.6	129.7	199.4	300.0
Males.....	124.5	290.7	200.8	217.6	48.7	42.0	120.1	99.4	78.0	109.2	140.0	223.7	248.4	361.5
Females.....	39.3	.....	.....	.....	21.2	.....	27.2	17.1	46.3	44.4	34.1	155.6	256.4	.....
Mothers born in Germany (includes German Poland):—														
Highest rate:—														
Pennsylvania—														
Both sexes.....	78.5	47.3	29.1	32.2	51.6	25.7	45.4	58.2	51.7	59.9	71.2	97.7	138.4	461.6
Males.....	111.7	94.1	58.3	64.5	81.7	34.5	78.8	100.3	90.0	93.2	128.6	142.3	153.2	339.2
Females.....	46.2	.....	.....	22.6	17.0	13.6	17.9	14.2	28.0	15.3	52.5	123.9	566.4	.....
Lowest rate:—														
Philadelphia—														
Both sexes.....	48.2	204.5	41.0	68.3	23.6	16.5	.....	.....	18.4	56.3	28.6	60.3	121.1	435.2
Males.....	46.6	416.7	82.6	137.8	47.7	.....	.....	.....	37.0	48.4	53.9	56.0	103.7	289.2
Females.....	49.8	.....	.....	.....	32.7	.....	.....	.....	63.7	23.6	64.4	136.2	545.3	.....
Mothers born in Ireland:—														
Highest rate:—														
Chicago—														
Both sexes.....	109.9	71.8	116.7	108.2	35.8	20.8	44.5	67.6	63.5	99.5	121.9	166.2	290.2	790.4
Males.....	162.1	144.7	98.7	107.2	47.1	41.4	72.1	148.4	124.7	195.3	175.0	204.2	356.5	744.2
Females.....	62.8	.....	135.2	109.3	24.2	.....	17.6	.....	11.2	16.4	72.7	129.9	237.2	821.7
Lowest rate:—														
Philadelphia—														
Both sexes.....	86.9	59.8	71.0	68.8	60.6	17.4	38.2	36.6	55.1	68.5	86.9	146.6	256.5	392.3
Males.....	124.1	115.7	113.3	113.8	101.5	35.0	77.9	65.6	84.5	119.4	140.3	211.8	244.9	330.9
Females.....	55.6	.....	28.4	23.1	20.1	.....	.....	11.4	31.4	29.1	42.3	92.2	265.2	428.3
Mothers born in Italy:—														
Highest rate:—														
Pennsylvania—														
Both sexes.....	129.5	63.2	153.6	136.2	67.7	44.8	54.6	132.1	186.8	176.6	192.5	191.3	208.2	661.6
Males.....	185.5	56.0	156.3	137.1	81.5	62.1	84.4	202.5	268.9	267.0	279.9	277.6	292.2	602.4
Females.....	57.5	70.4	150.8	135.3	53.7	27.3	23.5	35.6	45.3	14.2	29.1	60.2	103.8	714.3
Lowest rate:—														
New York, N. Y.—														
Both sexes.....	83.2	38.6	135.5	117.0	101.0	63.9	41.4	69.6	71.9	72.2	103.4	78.1	145.0	323.4
Males.....	114.7	19.2	128.4	107.6	148.7	95.1	69.6	118.9	117.0	103.2	149.3	86.3	162.9	346.5
Females.....	48.3	58.3	142.7	126.5	52.6	31.8	14.9	23.8	18.1	23.8	39.2	68.1	125.3	303.2

¹ The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 ¹	75.3	78.3
Registration states of 1910: ¹		
1920.....	76.5	80.6
1910.....	83.5	89.5
1920.		
Total:		
Pittsburgh.....	114.2	114.0
Florida.....	104.2	105.0
Los Angeles.....	93.0	96.1
Colorado.....	92.0	95.9
Mississippi.....	91.5	88.5
Cleveland.....	91.1	92.9
Utah.....	89.9	91.0
Pennsylvania.....	89.3	92.8
Detroit.....	89.1	87.7
Washington.....	88.8	97.3
California.....	87.9	97.1
Montana.....	84.9	94.6
Chicago.....	82.2	81.4
Ohio.....	81.2	87.5
Louisiana.....	80.7	79.2
Oregon.....	79.6	86.0
New Jersey.....	79.4	80.9
Baltimore.....	78.9	77.9
South Carolina.....	78.3	75.9
Delaware.....	76.7	81.6
San Francisco.....	76.6	86.4
Michigan.....	75.9	81.2
Virginia.....	75.9	76.0
Illinois.....	75.6	78.8
Maryland.....	75.5	77.7
Connecticut.....	74.8	78.2
New York.....	73.7	75.7
New York, N. Y.....	73.5	70.6
Boston.....	73.3	74.6
Buffalo.....	73.2	72.8
Indiana.....	73.0	78.6
Philadelphia.....	71.3	71.7
Tennessee.....	71.2	69.8
St. Louis.....	70.5	71.8
North Carolina.....	67.7	66.1
Kansas.....	66.5	71.2
Rhode Island.....	66.1	67.2
Kentucky.....	64.0	65.1
New Hampshire.....	63.3	70.6
Minnesota.....	63.1	66.2
Vermont.....	62.7	73.2
Massachusetts.....	62.5	65.4
Nebraska.....	61.7	64.3
Missouri.....	58.1	61.0
Maine.....	55.1	62.9
Wisconsin.....	51.8	54.7
White:		
Pennsylvania.....	87.6	91.1
Florida.....	85.1	87.1
Chicago.....	79.8	79.1
New York.....	73.3	75.4
Baltimore.....	73.0	72.8
New York, N. Y.....	72.8	70.1
Maryland.....	71.4	74.0
Louisiana.....	68.7	67.5
Virginia.....	68.5	69.3
Philadelphia.....	68.5	69.4
Mississippi.....	67.7	66.5
South Carolina.....	63.9	63.0
Kentucky.....	60.0	61.0
Tennessee.....	59.2	58.4
North Carolina.....	57.2	56.3
Colored:		
Chicago.....	145.9	134.2
Pennsylvania.....	139.1	143.1
Florida.....	138.5	139.6
Tennessee.....	121.1	117.1
Baltimore.....	114.5	107.6

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ENUMERATED POPULATION.	
	Adjusted rate.	Crude rate.
1920.		
Colored—Continued.		
Mississippi.....	113.6	108.6
Philadelphia.....	105.4	100.3
Kentucky.....	100.9	102.9
Louisiana.....	99.7	97.6
New York, N. Y.....	99.0	89.0
Maryland.....	94.9	95.5
Virginia.....	93.2	91.9
North Carolina.....	92.8	88.6
New York.....	92.5	89.1
South Carolina.....	92.3	88.1
<i>Country of birth of mother.</i>		
United States:		
Pennsylvania.....	68.9	64.9
New York, N. Y.....	63.2	56.0
New York.....	61.8	59.9
Philadelphia.....	61.7	53.1
Chicago.....	60.6	51.9
Canada:		
New York ²	84.8	86.1
Denmark, Norway, and Sweden:		
Chicago ²	71.7	68.3
England, Wales, and Scotland:		
Pennsylvania.....	91.2	98.6
New York.....	81.4	89.2
New York, N. Y.....	76.7	83.1
Germany (includes German Poland):		
New York, N. Y.....	68.3	76.6
New York.....	67.7	75.9
Pennsylvania.....	65.0	78.5
Chicago.....	63.5	69.5
Philadelphia.....	42.1	48.2
Ireland:		
Chicago.....	104.0	109.9
New York.....	98.7	106.1
New York, N. Y.....	98.1	99.8
Pennsylvania.....	91.3	108.8
Philadelphia.....	82.1	86.9
Italy:		
Pennsylvania.....	132.6	129.5
New York.....	86.5	84.2
New York, N. Y.....	85.5	83.2

¹ Includes District of Columbia.

² The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Pittsburgh has the highest total adjusted rate (114.2) and Wisconsin the lowest (51.8).

For the white Pennsylvania has the highest adjusted rate (87.6) and North Carolina the lowest (57.2).

For the colored Chicago has the highest adjusted rate (145.9) and South Carolina the lowest (92.3).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (132.6) is in Pennsylvania for those of mothers born in Italy, and the lowest (42.1) in Philadelphia for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In Pennsylvania the highest adjusted rate is for those of mothers born in Italy and in the other four areas the highest adjusted rates are for those of mothers born in Ireland. In New York, New York City, and Chicago, the lowest adjusted rates are for those of mothers born in the United States, and in Pennsylvania and Philadelphia for those of mothers born in Germany.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ENUMERATED POPULATION, 1920.	
	Adjusted rate.	Crude rate.
Chicago—		
Ireland.....	104.0	109.9
Denmark, Norway, and Sweden.....	71.7	68.3
Germany (includes German Poland).....	63.5	69.5
United States.....	60.6	51.9
New York:		
Ireland.....	98.7	106.1
Italy.....	85.5	84.2
Canada.....	84.8	86.1
England, Wales, and Scotland.....	81.4	89.2
Germany (includes German Poland).....	67.7	75.9
United States.....	61.8	59.9
New York, N. Y.—		
Ireland.....	98.1	99.8
Italy.....	85.5	83.2
England, Wales, and Scotland.....	76.7	83.1
Germany (includes German Poland).....	68.3	76.6
United States.....	63.2	56.0
Pennsylvania:		
Italy.....	132.6	129.5
Ireland.....	91.3	108.8
England, Wales, and Scotland.....	91.2	98.6
United States.....	68.9	64.9
Germany (includes German Poland).....	65.0	78.5
Philadelphia—		
Ireland.....	82.1	86.9
United States.....	61.7	53.1
Germany (includes German Poland).....	42.1	48.2

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

AVERAGE AND MEDIAN AGE AT DEATH.

The following table shows for the years 1900, 1910, and 1920 for the registration states of 1900, the average age at death and the median age at death, in years.

In 1900 the average age at death was 36.5 years, but by 1910 this age had increased three and one-half years to 40, and by 1920 had increased another three and one-half years to 43.5, a 7-year increase—a wonderful change for a 20-year interval. In the same 20-year interval the median age at death increased from 35.9 years to 48.8 years. Part of this increase in the average and in the median age at death must be ascribed to the fact that the population as a whole was older in 1920 than in 1910 or 1900, that is, the older age groups contained a greater per cent of the total population, but by far the larger part of the increase may be safely credited to actual increase in longevity. To form some estimate of the relative parts played by these two factors, new estimates of deaths have been made by applying the 1920 specific death rates of each age group in the registration states of 1900 to the corresponding populations of 1900.

From the summation of these estimated deaths, calculations of the average and the median age at death give, respectively, 41.4 and 46.5 years; therefore, 70 per cent of the increase in the average age and 82 per cent of the increase in the median age at death may be ascribed to actual increase in longevity.

Detailed International List No., 1910.	CAUSE OF DEATH.	REGISTRATION STATES ¹ OF 1900.																	
		1920						1910						1900					
		Average age at death, in years.			Median age at death, in years.			Average age at death, in years.			Median age at death, in years.			Average age at death, in years.			Median age at death, in years.		
		Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
	All causes ²	43.5	42.1	45.0	48.8	47.2	50.6	40.0	39.0	41.1	43.3	42.1	44.8	36.5	35.5	37.5	35.9	35.1	36.8
1	Typhoid fever.....	30.1	31.0	28.7	27.3	28.6	25.6	30.4	31.4	29.0	27.4	28.5	25.2	29.2	30.0	28.0	26.1	27.6	23.9
4	Malaria.....	42.1	42.9	40.8	46.0	48.3	35.0	40.8	41.5	39.9	39.6	42.5	37.1	36.2	36.2	36.2	33.0	33.2	32.9
6	Measles.....	4.2	3.7	4.7	1.6	1.6	1.7	5.3	4.4	6.3	1.8	1.7	1.9	5.8	4.8	6.8	1.8	1.7	1.9
7	Scarlet fever.....	8.6	7.7	9.4	5.0	4.6	5.2	7.2	6.8	7.6	4.4	4.2	4.6	5.9	5.5	6.3	4.0	3.8	4.3
8	Whooping cough.....	1.7	1.5	1.8	(³)	(³)	(³)	1.8	1.6	1.9	(³)	(³)	(³)	1.7	1.4	1.9	(³)	(³)	(³)
9	Diphtheria and croup.....	6.5	5.9	7.2	4.2	4.0	4.6	5.6	5.2	6.0	3.5	3.3	3.8	5.7	5.5	6.0	3.9	3.7	4.2
10	Influenza.....	35.2	34.1	36.3	33.0	32.9	33.1	59.2	56.9	61.1	68.5	67.2	69.4	59.2	57.2	60.6	68.0	66.7	68.9
18	Erysipelas.....	35.4	36.0	34.8	39.1	40.0	37.3	37.9	40.1	35.1	34.5	46.0	36.8	37.2	39.0	34.9	40.8	43.8	36.3
28, 29	Tuberculosis of the lungs.....	36.8	39.3	33.8	34.6	38.1	30.3	36.7	38.2	34.7	34.7	36.9	31.8	35.8	37.2	34.2	33.0	34.9	30.9
30-35	Other forms of tuberculosis.....	20.8	20.1	21.5	13.3	11.1	15.5	19.8	19.9	19.7	10.2	9.8	10.9	18.8	18.0	19.8	8.2	7.0	9.7
39-45	Cancer and other malignant tumors.....	60.7	61.8	60.0	61.6	62.9	60.6	59.7	60.9	59.0	60.8	62.6	59.5	58.8	60.3	57.9	59.8	62.3	58.4
50	Diabetes.....	56.5	54.8	57.7	60.6	59.5	61.3	55.1	53.5	56.4	59.4	57.9	60.4	51.8	52.0	51.6	57.1	57.4	56.9
61	Meningitis.....	14.8	15.4	14.0	5.1	5.2	4.7	11.5	11.8	11.2	2.5	2.4	2.6	10.1	10.4	9.7	1.9	1.8	2.0
64, 65	Cerebral hemorrhage and softening.....	68.7	68.2	69.2	70.3	69.8	70.8	66.4	65.7	67.1	68.8	68.2	69.5	62.1	61.2	63.1	66.7	66.2	67.2
79	Organic diseases of the heart.....	64.3	63.9	64.6	68.1	67.5	68.8	61.5	61.5	61.5	66.0	65.9	66.2	58.2	58.9	57.5	63.5	64.3	62.5
89, 90	Bronchitis.....	39.9	34.7	44.4	46.2	5.0	60.4	38.0	32.9	42.7	36.6	2.8	57.8	32.0	27.2	36.4	3.0	1.7	28.9
91	Bronchopneumonia.....	27.0	23.8	30.3	3.3	2.2	5.8	20.2	16.6	23.9	1.5	1.2	1.8	18.7	15.0	22.5	1.7	1.4	2.0
92	Pneumonia.....	39.9	39.3	40.7	38.6	38.9	38.2	40.9	39.2	43.1	45.2	42.7	49.6	34.8	32.9	36.8	35.0	32.7	38.1
104	Diarrhea and enteritis (under 2 years).....	0.5	0.5	0.5	(³)	(³)	(³)	0.5	0.5	0.5	(³)	(³)	(³)	0.5	0.5	0.5	(³)	(³)	(³)
108	Appendicitis and typhlitis.....	32.4	33.3	31.2	30.2	28.6	29.8	29.8	29.8	29.8	29.1	25.5	28.6	29.1	27.9	24.5	25.2	22.9	22.9
109	Hernia, intestinal obstruction.....	48.0	45.0	51.2	55.4	53.1	57.2	46.6	43.3	49.7	54.0	52.1	55.8	43.8	40.5	47.0	50.5	46.9	52.8
113	Cirrhosis of the liver.....	60.6	59.6	62.4	61.7	60.8	63.7	55.8	55.8	55.9	56.2	56.0	56.6	54.0	53.8	54.4	54.9	54.9	55.0
119, 120	Acute nephritis and Bright's disease.....	62.2	62.5	61.8	65.6	65.9	65.3	57.7	58.3	56.9	61.0	61.5	60.4	52.9	54.7	50.7	56.2	58.4	53.2
137	Puerperal septicemia.....	29.3	.....	29.3	28.7	.....	28.7	29.2	.....	29.2	28.7	.....	28.7	28.8	.....	28.8	28.1	.....	28.1
134-136	Other puerperal causes.....	30.2	.....	30.2	30.0	.....	30.0	30.7	.....	30.7	30.4	.....	30.4	30.5	.....	30.5	29.8	.....	29.8
138-141	Violent deaths (suicide excepted).....	37.5	35.5	42.3	34.8	33.3	42.3	37.3	35.9	41.6	35.1	34.2	40.8	35.3	34.7	37.5	33.3	33.3	33.9
164-186	Suicide.....	46.3	47.7	43.1	45.1	46.6	41.7	44.6	46.1	40.3	43.9	45.7	38.2	44.8	46.8	38.1	43.5	45.6	34.5

¹ Includes Connecticut, District of Columbia, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.² Exclusive of stillbirths.³ Under 1 year.

Although most of these figures seem significant, the probability that the fashion of certification has changed somewhat in 20 years must be borne in mind. The most curious sets of figures in the table are those of median age for each sex for bronchitis. In 1900 the median age for males was 1.7 and for females 28.9; in 1910, 2.8 for males and 57.8 for females, and in 1920, 5 for males and 60.4 for females. The explanation of this great difference in the median age of the two sexes for this cause is the very much greater mortality from acute bronchitis among male infants than among female infants, and the very much greater mortality from chronic bronchitis among old women than among old men.

The average age at death from any given disease or cause of death is computed by dividing the aggregate number of years of life of those who died of such disease or cause of death, by the number of such decedents. The median age at death is the age which divides the total number of decedents from any disease or cause into two numerically equal groups one of which includes all ages above the median and the other all ages below it.

It is interesting to note for certain causes of death some of the differences between the figures for 1900 and 1920. For influenza the average age at death, in years, is 35.2 in 1920 against 59.2 in 1900, and three other causes, measles, erysipelas and "other puerperal causes" show slightly lower average ages in 1920 than in 1900. On the other hand, 21 of the 27 causes shown have higher average ages at death in 1920 than in 1900. The greatest increases in the average age of decedents are shown for the following causes:

CAUSE OF DEATH.	AVERAGE AGE AT DEATH IN YEARS.		Increase in average age at death in 1920 over 1900.
	1920	1900	
Acute nephritis and Bright's disease.....	62.2	52.9	9.3
Bronchopneumonia.....	27.0	18.7	8.3
Bronchitis.....	39.9	32.0	7.9
Cerebral hemorrhage and softening.....	68.7	62.1	6.6
Cirrhosis of the liver.....	60.6	54.0	6.6
Organic diseases of the heart.....	64.3	58.2	6.1
Malaria.....	42.1	36.2	5.9
Pneumonia.....	39.9	34.8	5.1
Diabetes.....	56.5	51.8	4.7
Meningitis.....	14.8	10.1	4.7
Hernia, intestinal obstruction.....	48.0	43.8	4.2
Appendicitis and typhlitis.....	32.4	28.6	3.8

SUMMARY AND RATE TABLES

SUMMARY AND RATE TABLES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920.

[Rates are based upon the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines. Rates for deaths numbering less than 5 are shown in *italics*. The term "cities" as here used is restricted to municipalities having 10,000 or more inhabitants in 1920, smaller places being included in the counties. Minor areas containing state insane asylums, state hospitals, etc., are designated by asterisks (*).]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
ALABAMA. ¹				CALIFORNIA—con.				CALIFORNIA—con.			
Birmingham:				Eureka—Con.				Redlands:			
1920.....	181,249	2,982	16.5	1915.....	12,423	224	18.0	1919.....	9,617	115	12.0
1919.....	177,364	2,945	16.6	1914.....	12,312	204	16.6	1918.....	9,708	123	12.7
1918.....	172,479	4,350	25.2	1913.....	12,201	255	20.9	1917.....	9,799	149	15.2
1917.....	167,594	3,841	22.9	1912.....	12,090	216	17.9	1916.....	9,890	141	14.3
1916.....	162,709	2,557	15.7	1911.....	11,979	211	17.6	1915.....	9,980	117	11.7
1915.....	158,124	2,714	17.2	1910.....	11,868	196	16.5	1914.....	10,070	118	11.7
1914.....	153,239	2,907	19.0	Fresno:				1913.....	10,160	150	14.8
1913.....	148,355	2,749	18.5	1920.....	49,718	661	13.3	1912.....	10,250	194	18.9
1912.....	143,471	2,612	18.2	1919.....	44,484	531	11.9	1911.....	10,340	152	14.7
1911.....	138,587	2,480	17.9	1918.....	43,279	679	15.7	1910.....	10,430	154	14.8
1910.....	133,703	2,597	19.4	1917.....	36,074	546	15.1	Richmond:			
Mobile:				1916.....	34,869	396	11.4	1920.....	17,360	155	8.9
1920.....	61,218	1,117	18.2	1915.....	33,664	375	11.1	Riverside:			
1919.....	60,337	1,200	19.9	1914.....	29,959	431	14.4	1920.....	19,554	302	15.4
1918.....	59,456	1,432	24.1	1913.....	28,755	420	14.6	1919.....	19,128	327	17.1
1917.....	58,575	1,171	20.0	1912.....	27,551	383	13.9	1918.....	18,702	340	18.2
1916.....	57,694	1,097	19.0	1911.....	26,347	354	13.4	1917.....	18,276	292	16.0
1915.....	56,105	1,104	19.7	1910.....	25,143	340	13.5	1916.....	17,851	289	16.2
1914.....	55,225	1,209	21.9	Glendale*:				1915.....	17,426	218	12.5
1913.....	54,345	1,135	20.9	1920.....	14,092	290	20.6	1914.....	17,001	216	12.7
1912.....	53,465	1,119	20.9	Long Beach:				1913.....	16,576	231	13.9
1911.....	52,585	1,267	24.1	1920.....	57,539	758	13.2	1912.....	16,151	270	16.7
1910.....	51,705	1,185	22.9	1919.....	53,647	679	12.7	1911.....	15,726	260	16.5
Montgomery:				1918.....	49,755	675	13.6	1910.....	15,301	221	14.4
1920.....	43,738	880	20.1	1917.....	45,863	513	11.2	Sacramento:			
1919.....	43,189	797	18.5	1916.....	41,971	463	11.0	1920.....	66,486	1,179	17.7
1918.....	42,640	923	21.6	1915.....	38,079	430	11.3	1919.....	65,331	1,264	19.3
1917.....	42,091	904	21.5	1914.....	34,187	425	12.4	1918.....	64,176	1,728	26.9
1916.....	41,542	711	17.1	1913.....	30,295	482	15.9	1917.....	63,021	1,219	19.3
1915.....	40,993	893	21.8	1912.....	26,403	324	12.3	1916.....	61,866	1,019	16.5
1914.....	40,444	893	22.1	1911.....	22,511	301	13.4	1915.....	60,711	997	16.4
1913.....	39,895	889	22.3	1910.....	18,620	250	13.4	1914.....	59,556	1,065	17.9
1912.....	39,346	912	23.2	Los Angeles:				1913.....	58,401	1,108	19.0
1911.....	38,798	964	24.8	1920.....	588,328	8,274	14.1	1912.....	57,246	1,033	18.0
1910.....	38,250	1,008	26.4	1919.....	564,644	7,685	13.6	1911.....	46,091	828	18.0
CALIFORNIA.				1918.....	541,035	9,393	17.4	1910.....	44,937	734	16.3
Alameda:				1917.....	515,233	6,714	13.0	San Bernardino*:			
1920.....	29,085	358	12.3	1916.....	489,974	6,212	12.7	1920.....	19,027	396	20.8
1919.....	28,526	333	11.7	1915.....	465,599	5,856	12.6	1919.....	18,415	369	20.0
1918.....	27,967	419	15.0	1914.....	432,290	5,643	13.1	1918.....	17,803	500	28.1
1917.....	27,408	291	10.6	1913.....	408,981	6,199	15.2	1917.....	17,191	368	21.4
1916.....	26,849	262	9.8	1912.....	385,672	5,665	14.7	1916.....	16,579	326	19.7
1915.....	26,290	299	11.4	1911.....	347,363	5,001	14.4	1915.....	15,967	356	22.3
1914.....	25,731	290	11.3	1910.....	324,054	4,538	14.0	1914.....	15,355	347	22.6
1913.....	25,173	290	11.5	Oakland:				1913.....	14,743	323	21.9
1912.....	24,615	326	13.2	1920.....	219,665	2,585	11.8	1912.....	14,131	299	21.2
1911.....	24,057	265	11.0	1919.....	212,857	2,670	12.5	1911.....	13,519	266	19.7
1910.....	23,499	290	12.3	1918.....	206,049	3,220	15.6	1910.....	12,907	260	20.1
Bakersfield:				1917.....	199,241	2,192	11.0	San Diego:			
1920.....	18,942	347	18.3	1916.....	192,434	2,090	10.9	1920.....	76,452	1,325	17.3
1919.....	18,334	370	20.2	1915.....	185,627	2,166	11.7	1919.....	72,913	1,087	14.9
1918.....	17,725	612	34.5	1914.....	178,820	2,121	11.9	1918.....	69,374	1,665	24.0
1917.....	17,116	336	19.6	1913.....	172,013	2,197	12.8	1917.....	65,835	1,047	15.9
1916.....	16,507	344	20.8	1912.....	165,206	2,140	13.0	1916.....	62,296	1,060	17.0
1915.....	15,898	284	17.9	1911.....	158,399	1,984	12.5	1915.....	58,007	1,003	17.3
1914.....	15,289	284	18.6	1910.....	151,592	1,929	12.7	1914.....	54,468	943	17.3
1913.....	14,680	321	21.9	Pasadena:				1913.....	50,929	1,073	21.1
1912.....	14,071	327	23.2	1920.....	46,084	562	12.2	1912.....	47,391	987	20.8
1911.....	13,462	307	22.8	1919.....	44,625	570	12.8	1911.....	43,853	817	18.6
1910.....	12,854	305	23.7	1918.....	43,166	568	13.2	1910.....	40,315	687	17.0
Berkeley:				1917.....	41,707	496	11.9	San Francisco:			
1920.....	56,840	583	10.3	1916.....	39,748	510	12.8	1920.....	511,300	7,259	14.2
1919.....	55,232	573	10.4	1915.....	38,289	493	12.9	1919.....	502,053	8,014	16.0
1918.....	53,625	692	12.9	1914.....	36,430	457	12.5	1918.....	492,807	10,040	20.4
1917.....	52,018	477	9.2	1913.....	34,971	470	13.4	1917.....	483,561	7,152	14.8
1916.....	50,411	456	9.0	1912.....	33,512	534	15.9	1916.....	474,315	7,154	15.1
1915.....	48,804	494	10.1	1911.....	32,053	429	13.4	1915.....	465,009	7,260	15.6
1914.....	47,197	435	9.2	1910.....	30,595	419	13.7	1914.....	455,823	6,943	15.2
1913.....	45,590	456	10.0	Pomona:				1913.....	446,577	7,002	15.7
1912.....	43,983	439	10.0	1920.....	13,675	225	16.5	1912.....	437,331	6,770	15.5
1911.....	42,376	375	8.8	1919.....	13,335	184	13.8	1911.....	428,085	6,495	15.2
1910.....	40,769	376	9.2	1918.....	12,955	180	13.9	1910.....	418,839	6,319	15.1
Eureka:				1917.....	12,655	149	11.8	San Jose:			
1920.....	12,978	217	16.7	1916.....	12,315	164	12.5	1920.....	39,966	493	12.3
1919.....	12,867	233	18.1	1915.....	11,975	170	14.2	1919.....	39,318	480	12.2
1918.....	12,756	254	19.9	1914.....	11,635	144	12.4	1918.....	38,670	588	15.2
1917.....	12,645	197	15.6	1913.....	11,295	155	13.7	1917.....	38,022	433	11.4
1916.....	12,534	217	17.3	1912.....	10,956	152	13.9	1916.....	37,374	532	14.2
				1911.....	10,617	152	14.3	1915.....	36,727	463	12.6
				1910.....	10,278	136	13.2	1914.....	36,080	459	12.7

¹ Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
CALIFORNIA—con.				COLORADO—con.				CONNECTICUT—con.			
San Jose—Con.				Greeley:				Greenwich town:			
1913.....	35,433	452	12.8	1920.....	11,101	190	17.1	1920.....	22,415	286	12.8
1912.....	34,786	473	13.6	Pueblo:				1919.....	21,832	243	11.1
1911.....	32,478	413	12.7	1920.....	43,117	727	16.9	1918.....	21,249	377	17.7
1910.....	29,081	412	14.2	1919.....	42,982	658	15.3	1917.....	20,666	282	13.6
Santa Ana:				1918.....	42,847	1,075	25.1	1916.....	20,083	273	13.6
1920.....	15,848	226	14.3	1917.....	42,713	631	14.8	1915.....	19,500	236	12.1
Santa Barbara:				1916.....	42,579	559	13.1	1914.....	18,917	286	15.1
1920.....	19,842	257	13.0	1915.....	42,445	479	11.3	1913.....	18,334	266	14.5
1919.....	19,040	261	13.7	1914.....	42,311	538	12.7	1912.....	17,751	254	14.3
1918.....	18,238	250	13.7	1913.....	42,177	550	13.0	1911.....	17,168	258	15.0
1917.....	17,436	271	15.5	1912.....	42,043	502	11.9	1910.....	16,585	273	16.5
1916.....	16,634	270	16.2	1911.....	41,909	602	14.4	Hartford:			
1915.....	15,832	233	14.7	1910.....	41,775	542	13.0	1920.....	140,051	2,296	16.4
1914.....	15,030	259	17.2	Trinidad:				1919.....	136,021	2,142	15.7
1913.....	14,229	228	16.0	1920.....	10,916	216	19.8	1918.....	131,991	3,120	23.6
1912.....	13,428	235	17.5	1919.....	10,895	216	19.8	1917.....	127,961	2,591	20.2
1911.....	12,627	215	17.0	1918.....	10,874	358	32.9	1916.....	123,931	2,262	18.3
1910.....	11,826	223	18.9	1917.....	10,853	181	16.7	1915.....	119,901	1,917	16.0
Santa Cruz:				1916.....	10,832	181	16.7	1914.....	115,871	1,872	16.2
1920.....	10,917	209	19.1	1915.....	10,811	176	16.3	1913.....	111,842	1,918	17.1
1919.....	10,929	190	17.4	1914.....	10,790	172	15.9	1912.....	107,813	1,861	17.3
1918.....	10,953	196	17.9	1913.....	10,769	171	15.7	1911.....	103,784	1,849	17.8
1917.....	10,977	168	15.3	1912.....	10,748	163	15.9	1910.....	99,755	1,748	17.5
1916.....	11,001	178	16.2	1911.....	10,728	126	12.3	Manchester town:			
1915.....	11,025	190	17.2	1910.....	10,708	152	14.9	1920.....	18,614	113	6.1
1914.....	11,049	186	16.8	CONNECTICUT.				1919.....	18,126	144	7.9
1913.....	11,072	174	15.7	Ansonia:				1918.....	17,639	221	12.5
1912.....	11,095	182	16.4	1920.....	17,771	189	10.6	1917.....	17,152	135	7.9
1911.....	11,118	178	16.0	1919.....	17,514	186	10.6	1916.....	16,665	156	9.4
1910.....	11,141	185	16.6	1918.....	17,257	318	18.4	1915.....	16,178	142	8.8
Santa Monica:				1917.....	17,000	275	16.2	1914.....	15,691	132	8.4
1920.....	15,633	251	16.1	1916.....	16,743	202	12.1	1913.....	15,204	116	7.6
Stockton:*				1915.....	16,486	213	12.9	1912.....	14,717	137	9.3
1920.....	40,812	839	20.6	1914.....	16,229	223	13.7	1911.....	14,230	165	11.6
1919.....	39,830	877	22.0	1913.....	15,973	229	14.3	1910.....	13,743	161	11.7
1918.....	38,898	1,347	34.6	1912.....	15,717	221	14.1	Meriden town:			
1917.....	37,966	892	23.5	1911.....	15,461	211	13.6	1920.....	34,903	500	14.3
1916.....	37,034	733	19.8	1910.....	15,205	201	13.2	1919.....	34,625	483	13.9
1915.....	36,102	724	20.1	Bridgeport:				1918.....	34,347	801	23.3
1914.....	27,171	589	21.7	1920.....	145,693	1,872	12.8	1917.....	34,069	565	16.6
1913.....	26,240	460	17.5	1919.....	141,418	1,975	14.0	1916.....	33,791	525	15.5
1912.....	25,309	585	23.1	1918.....	137,143	2,987	21.8	1915.....	33,513	552	16.5
1911.....	24,378	488	20.0	1917.....	132,868	2,271	17.1	1914.....	33,235	573	17.2
1910.....	23,447	469	20.0	1916.....	128,593	2,354	18.3	1913.....	32,957	544	16.5
Vallejo:				1915.....	124,318	1,827	14.7	1912.....	32,679	525	16.1
1920.....	21,611	329	15.2	1914.....	120,043	1,729	14.4	1911.....	32,401	535	16.5
1919.....	20,604	259	12.6	1913.....	115,768	1,668	14.4	1910.....	32,124	456	14.2
1918.....	19,598	375	19.1	1912.....	111,493	1,517	13.6	Middletown town*:			
1917.....	18,592	182	9.8	1911.....	107,219	1,472	13.7	1920.....	22,201	531	23.9
1916.....	17,586	137	7.8	1910.....	102,945	1,562	15.2	1919.....	22,058	495	22.4
1915.....	16,580	131	7.9	Bristol:				1918.....	21,915	756	34.5
1914.....	15,574	164	10.5	1920.....	20,987	249	11.9	1917.....	21,773	633	29.1
1913.....	14,568	170	11.7	1919.....	20,253	189	9.3	1916.....	21,631	568	26.3
1912.....	13,562	136	10.0	1918.....	19,519	304	15.6	1915.....	21,489	479	22.3
1911.....	12,556	136	10.8	1917.....	18,786	208	11.1	1914.....	21,347	535	25.1
1910.....	11,550	166	14.4	1916.....	18,053	166	9.2	1913.....	21,205	505	23.8
Venice:				1915.....	17,320	154	8.9	1912.....	21,063	482	22.9
1920.....	10,759	77	7.2	1914.....	16,587	161	9.7	1911.....	20,921	476	22.8
COLORADO.				1913.....	15,854	123	7.8	1910.....	20,779	533	25.7
Boulder:				1912.....	15,121	148	9.8	Milford town:			
1920.....	11,082	209	18.9	1911.....	14,388	180	12.5	1920.....	10,494	127	12.1
Colorado Springs*:				1910.....	13,655	184	13.5	Naugatuck:			
1920.....	130,105	703	23.4	Danbury town:				1920.....	15,171	130	8.6
1919.....	30,275	632	20.9	1920.....	22,325	371	16.6	1919.....	14,931	145	9.7
1918.....	30,616	844	27.6	1919.....	22,386	376	16.8	1918.....	14,691	248	16.9
1917.....	30,957	520	16.8	1918.....	22,508	490	21.8	1917.....	14,451	137	9.5
1916.....	26,965	507	18.8	1917.....	22,630	417	18.4	1916.....	14,211	136	9.6
1915.....	27,306	500	18.3	1916.....	22,751	348	15.3	1915.....	13,971	153	11.0
1914.....	27,647	467	16.9	1915.....	22,872	356	15.6	1914.....	13,731	126	9.2
1913.....	27,957	501	17.9	1914.....	22,993	363	15.8	1913.....	13,491	152	11.3
1912.....	28,327	493	17.4	1913.....	23,114	387	16.7	1912.....	13,251	131	9.9
1911.....	28,667	483	16.8	1912.....	23,235	384	16.5	1911.....	13,011	118	9.1
1910.....	29,007	478	16.5	1911.....	23,356	336	14.4	1910.....	12,772	182	14.2
Denver:				1910.....	23,477	350	14.9	New Britain:			
1920.....	258,712	4,484	17.3	Derby:				1920.....	60,109	659	11.0
1919.....	254,271	3,741	14.7	1920.....	11,354	203	17.9	1919.....	58,522	634	10.8
1918.....	249,830	5,209	20.9	East Hartford town:				1918.....	56,935	1,113	19.5
1917.....	245,389	3,218	13.1	1920.....	11,829	119	10.1	1917.....	55,348	749	13.5
1916.....	240,948	3,012	12.5	Enfield town:				1916.....	53,762	671	12.5
1915.....	236,507	3,355	14.2	1920.....	11,822	129	10.9	1915.....	52,176	576	11.0
1914.....	232,067	3,247	14.0	Fairfield town:				1914.....	50,590	620	12.3
1913.....	227,627	3,261	14.3	1920.....	11,751	122	10.4	1913.....	49,004	585	11.9
1912.....	223,157	3,275	14.7					1912.....	47,418	593	12.5
1911.....	218,747	3,441	15.7					1911.....	45,832	593	12.9
1910.....	214,307	3,533	16.5					1910.....	44,246	692	15.6

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
CONNECTICUT—con.				CONNECTICUT—con.				FLORIDA—con.			
New Haven:				Wallingford town:				Key West—Con.			
1920.....	164,027	2,375	14.5	1920.....	12,055	143	11.9	1914.....	19,427	339	17.4
1919.....	161,046	2,095	13.0	1919.....	11,966	106	8.9	1913.....	19,550	310	15.9
1918.....	158,066	3,356	21.2	1918.....	11,878	184	15.5	1912.....	19,673	367	18.7
1917.....	155,086	2,605	16.8	1917.....	11,790	148	12.6	1911.....	19,796	452	22.8
1916.....	152,106	2,544	16.7	1916.....	11,702	133	11.4	1910.....	19,919	448	22.5
1915.....	149,126	2,311	15.5	1915.....	11,614	127	10.9	Miami:			
1914.....	146,146	2,326	15.9	1914.....	11,526	151	13.1	1920.....	30,813	481	15.6
1913.....	143,166	2,253	15.7	1913.....	11,438	129	11.3	Pensacola:			
1912.....	140,186	2,297	16.4	1912.....	11,350	142	12.5	1920.....	31,450	455	14.5
1911.....	137,206	2,281	16.6	1911.....	11,262	123	10.9	1919.....	30,620	514	16.8
1910.....	134,226	2,219	16.5	1910.....	11,174	141	12.6	1918.....	29,790	677	22.7
New London:				Waterbury:				1917.....	28,960	483	16.7
1920.....	25,999	383	14.7	1920.....	92,672	1,238	13.4	1916.....	28,130	410	14.6
1919.....	25,377	429	16.9	1919.....	90,758	1,198	13.2	1915.....	27,300	418	15.3
1918.....	24,756	642	25.9	1918.....	88,844	2,089	23.5	1914.....	26,471	437	16.5
1917.....	24,135	427	17.7	1917.....	86,931	1,315	15.1	1913.....	25,642	399	15.6
1916.....	23,514	480	19.6	1916.....	85,018	1,339	15.7	St. Petersburg:			
1915.....	22,893	399	17.4	1915.....	83,105	1,173	14.1	1920.....	14,758	214	14.5
1914.....	22,272	354	15.9	1914.....	81,192	1,174	14.5	Tampa:			
1913.....	21,651	368	17.0	1913.....	79,279	1,245	15.7	1920.....	52,243	710	13.6
1912.....	21,030	341	16.2	1912.....	77,366	1,088	14.1	1919.....	50,973	681	13.4
1911.....	20,409	337	16.5	1911.....	75,453	1,134	15.0	1918.....	49,703	1,087	21.9
1910.....	19,788	353	17.8	1910.....	73,540	1,140	15.5	1917.....	48,433	708	14.6
Norwalk:				Windham town:				1916.....	47,163	657	13.9
1920.....	27,925	391	14.0	1920.....	13,863	201	14.5	1915.....	45,893	744	16.2
1919.....	27,561	329	11.9	1919.....	13,739	180	13.1	GEORGIA. ¹			
1918.....	27,197	559	20.6	1918.....	13,615	346	25.4	Atlanta:			
1917.....	26,833	417	15.5	1917.....	13,491	261	19.3	1920.....	202,902	3,485	17.2
1916.....	26,469	422	15.9	1916.....	13,368	235	17.6	1919.....	198,330	3,136	15.8
1915.....	26,105	346	13.3	1915.....	13,245	245	18.5	1918.....	193,759	3,710	19.1
1914.....	25,741	378	14.7	1914.....	13,122	232	17.7	1917.....	189,188	3,172	16.8
1913.....	25,377	357	14.1	1913.....	12,999	199	15.3	1916.....	184,417	2,908	15.8
1912.....	25,013	347	13.9	1912.....	12,876	248	19.3	1915.....	179,846	2,796	15.5
1911.....	24,650	383	15.5	1911.....	12,753	266	20.9	1914.....	175,175	2,956	16.9
1910.....	24,287	366	15.1	1910.....	12,630	197	15.6	1913.....	170,604	3,027	17.7
Norwich town:*				DELAWARE.				1912.....	164,933	2,999	18.2
1920.....	29,760	574	19.3	Wilmington:				1911.....	160,362	3,172	19.8
1919.....	29,609	515	17.4	1920.....	111,248	1,563	14.0	1910.....	155,791	2,938	18.9
1918.....	29,458	765	26.0	1919.....	107,306	1,547	14.4	Augusta:*			
1917.....	29,307	566	19.3	1918.....	105,145	2,618	24.9	1920.....	52,793	1,122	21.3
1916.....	29,156	532	18.2	1917.....	102,984	1,883	18.3	1919.....	52,302	1,080	20.6
1915.....	29,005	575	19.8	1916.....	100,823	1,804	17.9	1918.....	51,320	975	19.0
1914.....	28,854	473	16.4	1915.....	98,662	1,528	15.5	1917.....	50,829	926	18.2
1913.....	28,703	511	17.8	1914.....	96,501	1,460	15.1	1916.....	50,338	1,125	22.3
1912.....	28,552	525	18.4	1913.....	94,341	1,412	15.0	1915.....	49,848	1,061	21.3
1911.....	28,401	484	17.0	1912.....	92,181	1,481	16.1	1914.....	49,358	968	19.6
1910.....	28,250	480	17.0	1911.....	90,021	1,446	16.1	Brunswick:			
Orange town:				1910.....	87,861	1,547	17.6	1920.....	14,631	217	14.8
1920.....	16,889	284	16.8	DISTRICT OF COLUMBIA.				1919.....	14,195	247	17.4
1919.....	16,338	259	15.9	Washington:				1918.....	13,759	279	20.3
1918.....	15,787	282	17.9	1920.....	443,056	6,463	14.6	1917.....	13,323	198	14.9
1917.....	15,237	173	11.4	1919.....	432,085	6,372	14.7	Savannah:*			
1916.....	14,687	200	13.6	1918.....	421,116	9,563	22.7	1920.....	84,138	1,965	23.4
1915.....	14,137	143	10.1	1917.....	410,146	6,687	16.3	1919.....	82,367	1,637	19.9
1914.....	13,587	144	10.6	1916.....	399,176	6,494	16.3	1918.....	80,596	1,846	22.9
1913.....	13,037	173	13.3	1915.....	388,206	6,506	16.8	1917.....	78,825	1,559	19.8
1912.....	12,487	122	9.8	1914.....	377,236	5,854	15.5	1916.....	77,054	1,563	20.3
1911.....	11,937	141	11.8	1913.....	366,266	6,006	16.4	1915.....	75,283	1,685	22.4
1910.....	11,387	143	12.6	1912.....	355,296	6,259	17.6	1914.....	73,513	1,727	23.5
Stamford town:				1911.....	344,326	6,304	18.3	1913.....	71,743	1,684	23.5
1920.....	40,645	539	13.3	1910.....	333,355	6,511	19.5	1912.....	68,973	1,754	25.4
1919.....	39,488	545	13.8	FLORIDA.				1911.....	67,203	1,919	28.6
1918.....	38,331	803	20.9	Jacksonville:				1910.....	65,433	1,751	26.8
1917.....	37,174	577	15.5	1920.....	92,771	1,563	16.8	ILLINOIS.			
1916.....	36,017	570	15.8	1919.....	80,029	1,310	16.4	Alton:			
1915.....	34,860	515	14.8	1918.....	77,604	2,059	26.5	1920.....	24,875	351	14.1
1914.....	33,703	575	17.1	1917.....	75,179	1,545	20.6	1919.....	24,490	371	15.1
1913.....	32,546	442	13.6	1916.....	72,754	1,197	16.5	1918.....	24,105	499	20.7
1912.....	31,389	503	16.0	1915.....	70,329	1,355	19.3	Aurora:			
1911.....	30,233	508	16.8	1914.....	67,904	1,304	19.2	1920.....	36,698	576	15.7
1910.....	29,077	466	16.0	1913.....	65,479	1,290	19.7	1919.....	36,096	563	15.6
Stonington town:				1912.....	63,054	1,278	20.2	1918.....	35,494	740	20.8
1920.....	10,292	105	10.2	1911.....	60,629	1,367	22.5	1917.....	34,892	516	14.8
Stratford town:				1910.....	58,204	1,192	20.5	1916.....	34,290	471	13.7
1920.....	12,689	140	11.0	Key West:				1915.....	33,688	471	14.0
1920.....	22,324	225	10.1	1920.....	118,749	298	15.9	1914.....	33,086	466	14.1
1919.....	21,786	205	9.4	1919.....	118,511	265	14.1	1913.....	32,485	461	14.2
1918.....	21,248	326	15.3	1918.....	118,935	434	22.9	1912.....	31,884	462	14.5
1917.....	20,711	235	11.3	1917.....	118,058	285	15.0	1911.....	31,283	413	13.2
1916.....	20,174	256	12.7	1916.....	117,181	231	12.0	1910.....	29,932	433	14.5
1915.....	19,637	148	7.5	1915.....	116,304	278	14.4	Belleville:			
1914.....	19,100	188	9.8	REGISTRATION CITIES—Continued.				1920.....	25,014	321	12.8
1913.....	18,563	196	10.6	[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]				1919.....	24,632	317	12.9
1912.....	18,026	181	10.2								
1911.....	17,489	174	9.9								
1910.....	16,952	185	10.9								

¹ Nonregistration state; the only cities shown are those with satisfactory registration of deaths.² Transcripts of deaths for 1918 not received.

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
ILLINOIS—con.				ILLINOIS—con.				ILLINOIS—con.			
Belleville—Con.				Forest Park:				Rockford:			
1918	24,250	481	19.8	1920	10,983	94	8.6	1920	66,618	831	12.5
1917	23,869	351	14.7	Freeport:				1919	64,684	717	11.1
1916	23,488	312	13.3	1920	19,762	399	20.2	1918	62,650	1,096	17.5
1915	23,107	260	11.3	1919	19,576	296	15.1	Springfield:			
1914	22,726	304	13.4	1918	19,390	366	18.9	1920	59,562	1,002	16.8
1913	22,345	326	14.6	Galesburg:				1919	58,804	965	16.4
1912	21,964	276	12.6	1920	23,924	376	15.7	1918	58,046	1,223	21.1
1911	21,583	310	14.4	1919	23,744	317	13.4	1917	57,288	979	17.1
1910	21,202	312	14.7	1918	23,564	459	19.5	1916	56,530	976	17.3
Berwyn:				Granite City:				1915	55,772	995	17.8
1920	14,578	56	(1)	1920	14,976	159	10.6	1914	54,864	902	16.4
Bloomington:				1919	14,537	147	10.1	1913	54,107	994	18.4
1920	28,866	460	15.9	1918	14,098	273	19.4	1912	53,350	866	16.2
1919	28,584	407	14.2	Herrin:				1911	52,593	877	16.7
1918	28,302	527	18.6	1920	11,199	164	14.6	1910	51,836	860	16.6
Blue Island:				Jacksonville: *				Streator:			
1920	11,575	204	17.6	1920	15,733	540	34.3	1920	14,806	248	16.7
Cairo:				1919	15,693	475	30.3	1919	14,751	226	15.3
1920	15,237	321	21.1	1918	15,653	617	39.4	1918	14,696	345	23.5
1919	15,169	299	19.7	1917	15,613	545	34.9	Urbana:			
1918	15,101	396	26.2	1916	15,573	545	35.0	1920	10,345	120	11.6
Canton:				1915	15,533	454	29.2	Waukegan:			
1920	10,937	176	16.1	1914	15,493	441	28.5	1920	19,389	236	12.2
1919	10,919	152	13.9	1913	15,453	393	25.4	1919	19,063	209	11.0
1918	10,901	257	23.6	1912	15,413	367	23.8	1918	18,737	308	16.4
Centralia:				1911	15,373	380	24.7	INDIANA.			
1920	12,636	167	13.2	1910	15,334	347	22.6	Anderson:			
Champaign:				Joliet:				1920	30,139	401	13.3
1920	16,640	224	13.5	1920	38,637	447	11.6	1919	29,395	384	13.1
1919	15,705	192	12.2	1919	38,248	503	13.2	1918	28,651	409	14.3
1918	15,370	275	17.9	1918	37,859	1,062	28.1	1917	27,907	399	14.3
Chicago:				Kankakee:				1916	27,164	362	13.3
1920	2,728,022	34,848	12.8	1920	17,046	224	13.1	1915	26,421	290	11.0
1919	2,675,388	33,493	12.5	1919	16,611	233	14.0	1914	25,678	313	12.2
1918	2,622,754	44,208	16.9	1918	16,326	775	47.5	1913	24,860	333	13.4
1917	2,570,120	38,028	14.8	Kewanee:				1912	24,117	296	12.3
1916	2,517,486	36,305	14.4	1920	16,166	270	16.7	1911	23,374	306	13.1
1915	2,464,452	34,894	14.2	La Salle:				1910	22,631	328	14.5
1914	2,411,018	33,959	14.1	1920	13,128	196	14.9	Bloomington:			
1913	2,354,690	35,298	15.0	1919	12,972	149	11.5	1920	11,685	175	15.0
1912	2,302,057	34,034	14.8	1918	12,816	326	25.4	Clinton:			
1911	2,249,424	32,531	14.5	Lincoln:*				1920	11,206	95	8.5
1910	2,196,248	33,241	15.1	1920	11,933	251	21.0	Crawfordsville:			
Chicago Heights:				1919	11,831	236	19.9	1920	10,175	163	16.0
1920	19,877	268	13.5	1918	11,729	403	34.4	East Chicago:			
1919	19,428	198	10.2	Mattoon:				1920	36,841	505	13.7
1918	18,979	398	21.0	1920	13,660	197	14.4	1919	35,093	391	11.1
Cicero:				1919	13,444	162	12.0	1918	33,345	735	22.0
1920	46,563	331	7.1	1918	13,228	257	19.4	1917	31,597	563	17.8
1919	43,427	307	7.1	Maywood:				1916	29,849	454	15.2
1918	40,291	412	10.2	1920	12,270	104	8.5	1915	28,101	371	13.2
Danville:				Moline:				1914	26,353	360	13.7
1920	33,981	583	17.2	1920	31,023	371	12.0	1913	24,705	496	20.1
1919	33,472	545	16.3	1919	29,568	389	13.2	1912	22,957	329	14.3
1918	32,863	710	21.6	1918	28,940	614	21.2	1911	21,209	294	13.9
Decatur:				Murphysboro:				1910	19,462	269	13.8
1920	44,359	649	14.6	1920	10,869	183	16.8	Elkhart:			
1919	43,338	556	12.8	Oak Park:				1920	24,534	351	14.3
1918	41,977	686	16.3	1920	40,910	540	13.2	1919	24,019	300	12.5
1917	41,016	581	14.2	1919	38,807	453	11.7	1918	23,504	418	17.8
1916	39,235	509	13.0	1918	36,704	512	13.9	1917	22,989	315	13.7
1915	38,175	458	12.0	Ottawa:				1916	22,474	276	12.3
1914	37,215	460	12.4	1920	10,882	170	15.6	1915	21,959	259	11.8
1913	36,255	476	13.1	Pekin:				1914	21,445	269	12.5
1912	35,295	433	12.3	1920	12,199	122	10.0	1913	20,931	256	12.2
1911	32,300	400	12.4	Peoria:				1912	20,417	221	10.8
1910	31,340	412	13.1	1920	76,593	1,174	15.3	1911	19,903	208	10.5
East St. Louis:				1919	75,648	1,065	14.1	1910	19,389	264	13.6
1920	67,191	827	12.3	1918	74,703	1,397	18.7	Elwood:			
1919	66,344	874	13.2	Quincy:				1920	110,790	152	14.1
1918	65,497	1,217	18.6	1920	135,978	554	15.4	1919	10,803	128	11.8
Elgin:*				1919	36,009	473	13.1	1918	10,828	213	19.7
1920	27,531	581	21.1	1918	36,072	859	23.8	1917	10,553	154	14.2
1919	27,378	542	19.8	1917	36,135	589	16.3	1916	10,878	134	12.3
1918	27,225	685	25.2	1916	36,198	610	16.9	1915	10,903	127	11.6
Evanston:				1915	36,261	564	15.6	1914	10,927	117	10.7
1920	37,859	493	13.0	1914	36,324	543	14.9	1913	10,951	171	15.6
1919	36,609	385	10.5	1913	36,387	575	15.8	1912	10,975	123	11.2
1918	35,360	496	14.0	1912	36,450	535	14.7	1911	10,999	106	9.6
1917	34,111	385	11.3	1911	36,512	660	18.1	1910	11,023	174	15.8
1916	32,862	369	11.2	1910	36,574	606	16.6	Evansville:			
1915	31,483	340	10.8	Rock Island:				1920	86,022	1,123	13.1
1914	30,534	304	10.0	1920	35,623	407	11.4	1919	84,506	1,047	12.4
1913	29,285	276	9.4	1919	34,152	347	10.2	1918	82,990	1,444	17.4
1912	27,736	302	10.9	1918	33,261	561	16.9	1917	81,474	1,240	15.4
1911	26,487	281	10.6								
1910	25,238	254	10.1								

* There were 36 transcripts of deaths received too late for compilation; no rate computed.

† Includes deaths in state insane hospital.

‡ Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
INDIANA—con.				INDIANA—con.				INDIANA—con.			
Evansville—Con.				Kokomo—Con.				Muncie—Con.			
1916.....	79,958	1,106	13.8	1917.....	24,153	311	12.9	1916.....	32,009	336	10.5
1915.....	75,839	978	12.9	1916.....	22,853	312	13.7	1915.....	30,719	315	10.3
1914.....	74,123	979	13.2	1915.....	21,928	251	11.4	1914.....	29,430	331	11.2
1913.....	72,607	1,006	13.9	1914.....	21,003	294	14.0	1913.....	28,141	351	12.5
1912.....	71,091	953	13.4	1913.....	20,078	289	14.4	1912.....	26,852	311	11.6
1911.....	69,575	1,087	15.6	1912.....	19,053	253	13.3	1911.....	25,563	314	12.3
1910.....	68,060	948	13.9	1911.....	18,128	210	11.6	1910.....	24,274	352	14.5
Fort Wayne:				La Porte:				New Albany:			
1920.....	87,501	1,156	13.2	1920.....	15,374	226	14.7	1920.....	22,992	311	13.5
1919.....	82,459	998	12.1	1919.....	14,941	219	14.7	1919.....	23,025	329	14.3
1918.....	80,555	1,214	15.1	1918.....	14,508	279	19.2	1918.....	23,091	431	18.7
1917.....	78,651	977	12.4	1917.....	14,075	210	14.9	1917.....	23,157	398	17.2
1916.....	76,748	939	12.2	1916.....	13,642	193	14.1	1916.....	23,223	337	14.5
1915.....	74,845	883	11.8	1915.....	13,209	154	11.7	1915.....	23,289	321	13.8
1914.....	72,842	841	11.5	1914.....	12,846	146	11.4	1914.....	20,355	288	14.1
1913.....	70,839	911	12.9	1913.....	12,413	188	15.1	1913.....	20,420	321	15.7
1912.....	68,136	824	12.1	1912.....	11,730	226	19.3	1912.....	20,485	305	14.9
1911.....	66,233	815	12.3	1911.....	11,047	169	15.3	1911.....	20,550	317	15.4
1910.....	64,330	840	13.1	1910.....	10,615	185	17.4	1910.....	20,615	376	18.2
Frankfort:				Lafayette:				New Castle:			
1920.....	11,718	157	13.4	1920.....	22,605	469	20.7	1920.....	14,685	203	13.8
Gary:				Logansport:				Peru:			
1920.....	57,332	797	13.9	1920.....	21,748	321	14.8	1920.....	12,435	181	14.6
1919.....	53,424	655	12.3	1919.....	21,503	303	14.1	1919.....	12,385	154	12.4
1918.....	48,878	1,099	22.5	1918.....	21,258	409	19.2	1918.....	12,335	186	15.1
1917.....	44,970	803	17.9	1917.....	21,013	273	13.0	1917.....	12,285	168	13.7
1916.....	41,062	600	14.6	1916.....	20,768	317	15.3	1916.....	12,235	155	12.7
1915.....	37,154	385	10.4	1915.....	20,523	267	13.0	1915.....	12,135	145	11.9
1914.....	33,246	340	10.2	1914.....	20,278	314	15.5	1914.....	12,085	162	13.4
1913.....	29,338	548	18.7	1913.....	19,833	314	15.8	1913.....	11,169	152	13.6
1912.....	25,430	396	15.6	1912.....	19,589	307	15.7	1912.....	11,119	145	13.0
1911.....	21,523	290	13.5	1911.....	19,345	249	12.9	1911.....	11,070	151	13.6
1910.....	17,616	284	16.1	1910.....	19,101	299	15.7	1910.....	10,921	145	13.3
Hammond:				Marion:				Richmond:			
1920.....	36,781	499	13.6	1920.....	23,977	362	15.1	1920.....	26,994	339	12.6
1919.....	35,227	477	13.5	1919.....	23,517	338	14.4	1919.....	26,536	324	12.2
1918.....	33,673	778	23.1	1918.....	23,057	346	15.0	1918.....	26,078	410	15.7
1917.....	32,120	543	16.9	1917.....	22,597	309	13.7	1917.....	25,620	369	14.4
1916.....	30,567	516	16.9	1916.....	22,137	341	15.4	1916.....	25,162	328	13.0
1915.....	29,014	364	12.5	1915.....	21,677	305	14.1	1915.....	24,704	286	11.6
1914.....	27,461	376	13.7	1914.....	21,217	312	14.7	1914.....	24,247	295	12.2
1913.....	25,908	396	15.3	1913.....	20,757	324	15.6	1913.....	23,790	272	11.4
1912.....	24,355	336	13.8	1912.....	20,373	280	13.7	1912.....	23,333	306	13.1
1911.....	22,802	275	12.1	1911.....	19,914	254	12.8	1911.....	22,876	285	12.5
1910.....	21,249	296	13.9	1910.....	19,455	265	13.6	1910.....	22,419	305	13.6
Huntington:				Michigan City:				South Bend:			
1920.....	14,174	196	13.8	1920.....	19,479	266	13.7	1920.....	71,791	921	12.8
1919.....	13,826	189	13.7	1919.....	19,434	224	11.5	1919.....	70,174	763	10.9
1918.....	13,478	197	14.6	1918.....	19,389	314	16.2	1918.....	68,557	1,085	15.8
1917.....	13,130	167	12.7	1917.....	19,344	269	13.9	1917.....	66,940	917	13.7
1916.....	12,732	163	12.8	1916.....	19,300	292	15.1	1916.....	65,223	873	13.4
1915.....	12,084	126	10.4	1915.....	19,256	254	13.2	1915.....	63,606	688	10.8
1914.....	11,736	138	11.8	1914.....	19,212	273	14.2	1914.....	61,990	717	11.6
1913.....	11,388	145	12.7	1913.....	19,168	284	14.8	1913.....	60,374	792	13.1
1912.....	11,040	143	13.0	1912.....	19,124	257	13.4	1912.....	58,758	717	12.2
1911.....	10,692	126	11.8	1911.....	19,080	251	13.2	1911.....	57,142	758	13.3
1910.....	10,344	126	12.2	1910.....	19,036	280	14.7	1910.....	54,021	759	14.1
Indianapolis:				Mishawaka:				Terre Haute:			
1920.....	318,007	4,636	14.6	1920.....	15,329	218	14.2	1920.....	66,492	997	15.0
1919.....	310,520	4,158	13.4	1919.....	15,060	172	11.4	1919.....	65,675	884	13.5
1918.....	303,172	5,293	17.5	1918.....	14,591	253	17.3	1918.....	64,858	1,169	18.0
1917.....	295,024	4,589	15.6	1917.....	14,322	161	11.2	1917.....	64,041	959	15.0
1916.....	285,676	4,308	15.1	1916.....	14,053	173	12.3	1916.....	63,224	967	15.3
1915.....	274,018	3,911	14.3	1915.....	13,284	173	13.0	1915.....	62,408	903	14.5
1914.....	266,670	4,142	15.5	1914.....	13,015	157	12.1	1914.....	61,592	938	15.2
1913.....	258,922	3,989	15.4	1913.....	12,746	148	11.6	1913.....	60,776	1,006	16.6
1912.....	250,375	3,702	14.8	1912.....	12,478	126	10.1	1912.....	59,960	882	14.7
1911.....	242,528	3,530	14.6	1911.....	12,210	157	12.9	1911.....	59,144	913	15.4
1910.....	235,181	3,824	16.3	1910.....	11,942	137	11.5	1910.....	58,328	931	16.0
Jeffersonville:				Muncie:				Vincennes:			
1920.....	10,098	131	13.0	1920.....	37,169	564	15.2	1920.....	17,262	271	15.7
1919.....	10,114	153	15.1	1919.....	35,879	445	12.4	1919.....	17,059	230	13.5
1918.....	10,147	214	21.1	1918.....	34,589	430	12.4	1918.....	16,856	340	20.2
1917.....	10,180	126	12.4	1917.....	33,299	393	11.8	1917.....	16,353	280	17.1
1916.....	10,213	142	13.9					1916.....	16,150	260	16.1
1915.....	10,245	130	12.7					1915.....	15,947	221	13.9
1914.....	10,277	156	15.2					1914.....	15,745	244	15.5
1913.....	10,309	139	13.5					1913.....	15,543	245	15.8
1912.....	10,341	168	16.2					1912.....	15,341	245	16.0
1911.....	10,373	186	17.9					1911.....	15,139	257	17.0
1910.....	10,405	205	19.7					1910.....	14,937	286	19.1
Kokomo:				Whiting:							
1920.....	31,130	368	11.8	1920.....	10,329	120	11.6				
1919.....	29,004	372	12.8								
1918.....	25,078	392	15.6								

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
KANSAS.				KANSAS—con.				KENTUCKY—con.			
Arkansas City:				Leavenworth—Con.				Lexington:*			
1920.....	11,446	173	15.1	1914.....	18,302	320	17.5	1920.....	41,840	955	22.8
Atchison:				1913.....	18,554	341	18.4	1919.....	41,228	1,064	25.8
1920.....	†12,630	206	16.3	1912.....	18,806	335	17.8	1918.....	40,616	1,238	30.5
1919.....	12,826	194	15.1	1911.....	19,058	315	16.5	1917.....	40,004	1,018	25.4
1918.....	13,218	218	16.5	1910.....	19,310	277	14.3	1916.....	39,393	890	22.6
1917.....	13,610	192	14.1	Parsons:				1915.....	38,282	977	25.5
1916.....	14,001	207	14.8	1920.....	16,212	199	12.3	1914.....	37,671	1,010	26.8
1915.....	14,392	196	13.6	1919.....	15,844	210	13.3	1913.....	37,060	892	24.1
1914.....	14,783	196	13.3	1918.....	15,476	276	17.8	1912.....	36,449	900	24.7
1913.....	15,174	199	13.1	1917.....	15,109	215	14.2	1911.....	35,838	827	23.1
1912.....	15,565	193	12.4	1916.....	14,742	200	13.6	Louisville:			
Chanute:				1915.....	14,375	195	13.6	1920.....	235,289	3,582	15.2
1920.....	10,338	170	16.4	1914.....	14,008	190	13.6	1919.....	234,494	4,068	17.3
Coffeyville:				1913.....	13,641	197	14.4	1918.....	233,699	6,252	26.8
1920.....	13,491	210	15.6	1912.....	13,274	178	13.4	1917.....	232,904	3,971	17.0
1919.....	13,412	170	12.7	Pittsburg:				1916.....	232,109	3,586	15.4
1918.....	13,333	230	17.3	1920.....	18,213	142	7.8	1915.....	231,314	3,550	15.3
1917.....	13,254	189	14.3	1919.....	17,890	184	10.3	1914.....	230,520	3,869	16.8
1916.....	13,175	193	14.6	1918.....	17,567	273	15.5	1913.....	229,726	3,784	16.5
1915.....	13,096	160	12.2	1917.....	17,244	239	13.9	1912.....	228,932	3,761	16.6
1914.....	13,017	194	14.9	1916.....	16,921	260	15.4	1911.....	226,138	3,661	16.2
1913.....	12,938	157	12.1	1915.....	16,568	231	13.9	1910.....	225,344	3,756	16.7
1912.....	12,859	181	14.1	1914.....	16,210	251	15.5	Newport:			
Eldorado:				1913.....	15,888	256	16.1	1920.....	†29,317	331	11.3
1920.....	11,401	137	12.0	1912.....	15,566	251	16.1	1919.....	29,369	350	11.9
Emporia:				Salina:				1918.....	29,472	465	15.8
1920.....	11,384	184	16.2	1920.....	15,356	208	13.5	1917.....	29,574	385	13.0
Fort Scott:				Topeka:				1916.....	29,676	388	13.1
1920.....	10,705	179	16.7	1920.....	50,348	763	15.2	1915.....	29,778	377	12.7
1919.....	10,681	162	15.2	1919.....	49,695	755	15.2	1914.....	29,880	365	12.2
1918.....	10,657	226	21.2	1918.....	49,042	960	19.6	1913.....	29,982	363	12.1
1917.....	10,633	165	15.5	1917.....	48,389	742	15.3	1912.....	30,084	384	12.8
1916.....	10,609	175	16.5	1916.....	47,736	693	14.5	1911.....	30,186	383	12.7
1915.....	10,585	171	16.2	1915.....	47,083	674	14.3	1910.....	30,288	444	14.7
1914.....	10,561	180	17.0	1914.....	46,430	820	17.7	Owensboro:			
1913.....	10,537	136	12.9	1913.....	45,777	898	19.6	1920.....	17,497	367	21.0
1912.....	10,514	167	15.9	1912.....	45,124	845	18.7	1919.....	17,351	363	20.9
Hutchinson:				Wichita:				1918.....	17,205	487	28.3
1920.....	23,655	333	14.1	1920.....	73,210	1,109	15.1	1917.....	17,059	348	20.4
1919.....	22,940	277	12.1	1919.....	71,225	989	13.9	1916.....	16,913	308	18.2
1918.....	22,225	395	17.8	1918.....	69,240	1,225	17.7	1915.....	16,767	291	17.4
1917.....	21,511	273	12.7	1917.....	67,255	880	13.1	1914.....	16,621	334	20.1
1916.....	20,797	259	12.5	1916.....	65,270	817	12.5	1913.....	16,476	314	19.1
1915.....	20,083	206	10.3	1915.....	63,285	778	12.3	1912.....	16,331	320	19.6
1914.....	19,369	213	11.0	1914.....	61,300	660	10.8	1911.....	16,186	352	21.7
1913.....	18,655	217	11.6	1913.....	59,316	667	11.2	Paducah:			
1912.....	17,941	267	14.6	1912.....	57,332	695	12.1	1920.....	24,837	392	15.8
Independence:				1911.....	54,848	673	12.3	1919.....	24,633	441	17.9
1920.....	11,979	166	13.9	1910.....	52,864	735	13.9	1918.....	24,429	675	27.6
1919.....	11,861	150	12.6	KENTUCKY.							
1918.....	11,743	211	18.0	Ashland:				1917.....	24,225	458	18.9
1917.....	11,625	149	12.8	1920.....	14,932	195	13.1	1916.....	24,021	480	20.0
1916.....	11,507	140	12.2	Covington:				1915.....	23,817	432	18.1
1915.....	11,389	163	14.3	1920.....	57,229	868	15.2	1914.....	23,614	483	20.5
1914.....	11,272	145	12.9	1919.....	57,012	868	15.2	1913.....	23,411	476	20.3
1913.....	11,155	137	12.3	1918.....	56,795	1,199	21.1	1912.....	23,208	468	20.2
1912.....	11,038	120	10.9	1917.....	56,578	1,002	17.7	1911.....	23,005	467	20.3
Kansas City:				1916.....	54,611	805	16.4	1910.....	22,802	438	19.2
1920.....	102,080	1,478	14.5	1915.....	54,395	862	15.8	LOUISIANA.			
1919.....	100,125	1,399	14.0	1914.....	54,179	837	15.4	Alexandria:			
1918.....	98,320	2,085	21.2	1913.....	53,963	889	16.5	1920.....	17,796	269	15.1
1917.....	96,515	1,466	15.2	1912.....	53,747	910	16.9	1919.....	17,224	301	17.5
1916.....	94,635	1,365	14.4	1911.....	53,531	809	15.1	1918.....	16,652	405	24.3
1915.....	92,830	1,344	14.5	1910.....	53,315	861	16.1	1917.....	16,080	291	18.1
1914.....	91,025	1,234	13.6	Frankfort:				Baton Rouge:			
1913.....	89,220	1,401	15.7	1919.....	9,839	162	16.5	1920.....	22,137	333	15.0
1912.....	87,315	1,406	16.1	1918.....	9,907	283	28.6	1919.....	21,427	303	14.1
1911.....	85,511	1,405	16.4	1917.....	9,975	217	21.8	1918.....	20,717	451	21.8
1910.....	82,707	1,393	16.8	1916.....	10,043	198	19.7	1917.....	20,008	285	14.2
Lawrence:				1915.....	10,111	184	18.2	Lake Charles:			
1920.....	12,460	176	14.1	1914.....	10,179	187	18.4	1920.....	13,172	214	16.2
1919.....	12,451	156	12.5	1913.....	10,247	195	19.0	1919.....	13,003	270	20.8
1918.....	12,442	201	16.2	1912.....	10,315	213	20.6	1918.....	12,834	354	27.6
1917.....	12,433	183	14.7	1911.....	10,383	206	19.8	1917.....	12,665	209	16.5
1916.....	12,424	172	13.8	Henderson:				Monroe:			
1915.....	12,416	201	16.2	1920.....	12,206	177	14.5	1920.....	12,802	250	19.5
1914.....	12,408	188	15.2	1919.....	12,132	211	17.4	1919.....	12,548	259	20.6
1913.....	12,400	186	15.0	1918.....	12,058	290	24.1	1918.....	12,294	310	25.2
1912.....	12,392	158	12.8	1917.....	11,984	245	20.4	1917.....	12,040	224	18.6
Leavenworth:				1916.....	11,910	211	17.7	New Orleans:			
1920.....	†16,912	254	15.0	1915.....	11,836	218	18.4	1920.....	389,698	6,869	17.6
1919.....	17,038	272	16.0	1914.....	11,762	240	20.4	1919.....	384,739	7,283	18.9
1918.....	17,291	388	22.4	1913.....	11,688	233	19.9	1918.....	379,780	9,896	26.1
1917.....	17,544	352	20.1	1912.....	11,614	257	22.1	1917.....	374,821	7,519	20.1
1916.....	17,797	330	18.5	1911.....	11,540	229	19.8	1916.....	369,862	6,847	18.5
1915.....	18,050	278	15.4								

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
LOUISIANA—con.				MAINE—con.				MASSACHUSETTS—con.			
New Orleans—Con.				Portland—Con.				Amesbury town:			
1915.....	364,903	7,752	21.2	1912.....	61,005	1,085	17.8	1920.....	10,044	103	10.3
1914.....	359,944	7,417	20.6	1911.....	59,903	1,062	17.7	Arlington town:			
1913.....	354,985	7,088	20.0	1910.....	58,801	1,106	18.8	1920.....	19,051	266	14.0
1912.....	350,026	7,054	20.2	Sanford town:				1919.....	18,280	212	11.6
1911.....	345,067	7,055	20.4	1920.....	10,776	128	11.9	1918.....	17,509	287	16.4
1910.....	340,108	7,250	21.3	Waterville:				1917.....	16,738	179	10.7
Shreveport*:				1920.....	13,449	192	14.3	1916.....	15,968	177	11.1
1920.....	44,691	1,159	25.9	1919.....	13,254	163	12.3	1915.....	15,198	168	11.1
1919.....	43,057	1,007	23.4	1918.....	13,059	296	22.7	1914.....	14,428	164	11.4
1918.....	41,423	1,092	26.4	1917.....	12,864	206	16.0	1913.....	13,658	159	11.6
1917.....	39,789	1,002	25.2	1916.....	12,669	196	15.5	1912.....	12,888	154	11.9
MAINE.				1915.....	12,474	187	15.0	1911.....	12,118	147	12.1
Auburn:				1914.....	12,279	204	16.6	1910.....	11,348	148	13.0
1920.....	17,084	182	10.7	1913.....	12,084	164	13.6	Attleboro:			
1919.....	16,886	182	10.8	1912.....	11,889	201	16.9	1920.....	19,913	287	14.4
1918.....	16,688	229	13.7	1911.....	11,694	163	13.9	1919.....	19,550	249	12.7
1917.....	16,490	218	13.2	1910.....	11,499	210	18.3	1918.....	19,187	315	16.4
1916.....	16,292	194	11.9	MARYLAND.				1917.....	18,825	240	12.7
1915.....	16,094	207	12.9	Annapolis:				1916.....	18,463	253	13.7
1914.....	15,896	230	14.5	1920.....	11,343	154	13.6	1915.....	18,101	197	10.9
1913.....	15,698	228	14.5	Baltimore:				1914.....	17,739	237	13.4
1912.....	15,500	207	13.4	1920.....	739,506	11,356	15.4	1913.....	17,377	210	12.1
1911.....	15,302	203	13.3	1919.....	728,145	11,432	15.7	1912.....	17,015	213	12.5
1910.....	15,105	231	15.3	1918.....	623,626	16,026	25.7	1911.....	16,653	187	11.2
Augusta*:				1917.....	615,690	11,362	18.5	1910.....	16,291	207	12.7
1920.....	14,160	323	22.8	1916.....	607,753	10,668	17.6	Belmont town:			
1919.....	14,067	334	23.7	1915.....	599,817	10,008	16.7	1920.....	11,018	92	8.3
1918.....	13,974	360	25.8	1914.....	591,881	10,486	17.7	Beverly:			
1917.....	13,881	318	22.9	1913.....	583,946	10,624	18.2	1920.....	22,762	284	12.5
1916.....	13,788	348	25.2	1912.....	576,011	10,389	18.0	1919.....	22,359	241	10.8
1915.....	13,695	329	24.0	1911.....	568,075	10,407	18.3	1918.....	21,956	326	14.8
1914.....	13,602	290	21.3	1910.....	560,139	10,753	19.2	1917.....	21,553	295	13.7
1913.....	13,509	327	24.2	Cumberland:				1916.....	21,150	287	13.6
1912.....	13,416	351	26.2	1920.....	30,182	460	15.2	1915.....	20,747	282	13.6
1911.....	13,323	342	25.7	1919.....	29,492	450	15.3	1914.....	20,344	250	12.3
1910.....	13,230	332	25.1	1918.....	28,802	746	25.9	1913.....	19,941	261	13.1
Bangor*:				1917.....	28,112	426	15.2	1912.....	19,538	219	11.2
1920.....	26,039	572	22.0	1916.....	27,322	447	16.4	1911.....	19,136	262	13.7
1919.....	25,917	560	21.6	1915.....	26,632	414	15.5	1910.....	18,734	246	13.1
1918.....	25,796	723	28.0	1914.....	25,942	429	16.5	Boston: 2			
1917.....	25,675	670	26.1	1913.....	24,052	452	18.8	1920.....	751,252	11,604	15.4
1916.....	25,554	589	23.0	1912.....	23,362	413	17.7	1919.....	744,869	11,683	15.7
1915.....	25,433	559	22.0	1911.....	22,672	416	18.3	1918.....	738,486	17,447	23.6
1914.....	25,312	579	22.9	1910.....	21,983	440	20.0	1917.....	732,103	12,728	17.4
1913.....	25,191	518	20.6	Frederick:				1916.....	725,720	12,763	17.6
1912.....	25,070	550	21.9	1920.....	11,100	200	18.0	1915.....	719,337	12,020	16.7
1911.....	24,949	519	20.8	1919.....	11,032	202	18.3	1914.....	712,954	11,831	16.6
1910.....	24,828	504	20.3	1918.....	10,964	272	24.8	1913.....	706,571	11,838	16.8
Bath:				1917.....	10,896	194	17.8	1912.....	700,188	11,643	16.6
1920.....	15,006	178	11.9	1916.....	10,828	186	17.2	1911.....	678,298	11,765	17.3
Biddeford:				1915.....	10,760	181	16.8	1910.....	671,915	11,562	17.2
1920.....	18,056	280	15.5	1914.....	10,693	179	16.7	Braintree town:			
1919.....	17,960	228	12.7	1913.....	10,626	204	19.2	1920.....	10,710	143	13.4
1918.....	17,864	347	19.4	1912.....	10,559	234	22.2	Brockton:			
1917.....	17,768	275	15.5	1911.....	10,492	219	20.9	1920.....	66,737	767	11.5
1916.....	17,672	240	13.6	1910.....	10,425	206	19.8	1919.....	65,771	732	11.1
1915.....	17,576	293	16.7	Hagerstown:				1918.....	64,805	1,197	18.5
1914.....	17,450	277	15.8	1920.....	28,299	352	12.4	1917.....	63,839	750	11.7
1913.....	17,384	305	17.5	1919.....	27,829	359	12.9	1916.....	62,873	784	12.5
1912.....	17,289	310	17.9	1918.....	27,359	532	19.4	1915.....	61,907	690	11.1
1911.....	17,194	317	18.4	1917.....	26,889	424	15.8	1914.....	60,941	756	12.4
1910.....	17,099	411	24.0	1916.....	26,419	387	14.6	1913.....	59,975	675	11.3
Lewiston*:				1915.....	25,950	372	14.3	1912.....	59,009	700	11.9
1920.....	32,077	598	18.6	1914.....	25,481	359	14.1	1911.....	58,044	640	11.0
1919.....	31,505	478	15.2	1913.....	18,012	332	18.4	1910.....	57,079	707	12.4
1918.....	30,934	607	19.6	1912.....	17,543	331	18.9	Brookline town:			
1917.....	30,363	476	15.7	1911.....	17,074	313	18.3	1920.....	38,261	387	10.1
1916.....	29,792	503	16.9	1910.....	16,605	291	17.5	1919.....	37,235	414	11.1
1915.....	29,221	463	15.8	MASSACHUSETTS.				1918.....	36,209	522	14.4
1914.....	28,650	555	19.4	Adams town:				1917.....	35,183	383	10.9
1913.....	28,079	518	18.4	1920.....	12,967	122	9.4	1916.....	34,157	351	10.3
1912.....	27,508	544	19.8	1919.....	12,970	132	10.2	1915.....	33,131	328	9.9
1911.....	26,937	508	18.9	1918.....	12,976	200	15.4	1914.....	32,106	344	10.7
1910.....	26,366	586	22.2	1917.....	12,982	121	9.3	1913.....	31,081	350	11.3
Portland:				1916.....	12,988	152	11.7	1912.....	30,056	317	10.5
1920.....	69,824	1,214	17.4	1915.....	12,994	157	12.1	1911.....	29,031	342	11.8
1919.....	68,721	1,047	15.2	1914.....	12,999	179	13.8	1910.....	28,006	320	11.4
1918.....	67,618	1,426	21.1	1913.....	13,006	177	13.6	Cambridge:			
1917.....	66,515	998	15.0	1912.....	13,012	154	11.8	1920.....	109,944	1,636	14.9
1916.....	65,413	1,168	17.9	1911.....	13,018	186	14.3	1919.....	109,444	1,466	13.4
1915.....	64,311	1,014	15.8	1910.....	13,024	171	13.1	1918.....	108,944	2,282	20.9
1914.....	63,209	1,033	16.3					1917.....	108,444	1,605	14.8
1913.....	62,107	1,108	17.8					1916.....	107,944	1,526	14.1
								1915.....	107,444	1,461	13.6
								1914.....	106,944	1,452	13.6

† Population Jan. 1, 1920; decrease since 1910.

2 Hyde Park town annexed in 1912.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
MASSACHUSETTS—con.				MASSACHUSETTS—con.				MASSACHUSETTS—con.			
Cambridge—Con.				Framingham town—Con.				Leominster—Con.			
1913.....	106,444	1,472	13.8	1917.....	15,980	231	14.5	1918.....	19,410	350	18.0
1912.....	105,944	1,405	13.3	1916.....	15,559	274	17.6	1917.....	19,187	220	11.5
1911.....	105,444	1,617	15.3	1915.....	15,138	242	16.0	1916.....	18,964	232	12.2
1910.....	104,944	1,576	15.0	1914.....	14,717	217	14.7	1915.....	18,741	244	13.0
Chelsea:				1913.....	14,296	211	14.8	1914.....	18,518	200	10.8
1920.....	43,736	563	12.9	1912.....	13,876	189	13.6	1913.....	18,295	223	12.2
1919.....	42,630	684	16.0	1911.....	13,456	185	13.7	1912.....	18,072	219	12.1
1918.....	41,524	1,071	25.8	1910.....	13,036	221	17.0	1911.....	17,849	220	12.3
1917.....	40,418	694	17.2	Gardner town:				1910.....	17,626	196	11.1
1916.....	39,312	671	17.1	1920.....	17,088	232	13.6	Lowell:			
1915.....	38,207	627	16.4	1919.....	16,854	215	12.8	1920.....	113,092	1,771	15.7
1914.....	37,102	667	18.0	1918.....	16,620	333	20.0	1919.....	112,426	1,708	15.2
1913.....	35,997	679	18.9	1917.....	16,386	250	15.3	1918.....	111,760	2,474	22.1
1912.....	34,892	590	16.9	1916.....	16,152	220	13.6	1917.....	111,094	1,940	17.5
1911.....	33,787	622	18.4	1915.....	15,918	208	13.1	1916.....	110,428	1,955	17.7
1910.....	32,682	605	18.5	1914.....	15,684	235	15.0	1915.....	109,762	1,820	16.6
Chicopee:				1913.....	15,450	198	12.8	1914.....	109,096	1,769	16.2
1920.....	36,771	390	10.6	1912.....	15,218	219	14.4	1913.....	108,430	1,750	16.1
1919.....	35,657	383	10.7	1911.....	14,982	193	12.9	1912.....	107,764	1,891	17.5
1918.....	34,543	514	14.9	1910.....	14,748	231	15.7	1911.....	107,098	1,925	18.0
1917.....	33,429	426	12.7	Gloucester:				1910.....	106,433	2,101	19.7
1916.....	32,315	442	13.7	1920.....	†22,947	320	13.9	Lynn:			
1915.....	31,201	421	13.5	1919.....	23,022	317	13.8	1920.....	99,653	1,276	12.8
1914.....	30,087	405	13.5	1918.....	23,172	547	23.6	1919.....	98,642	1,214	12.3
1913.....	28,973	378	13.0	1917.....	23,322	360	15.4	1918.....	97,631	1,814	18.6
1912.....	27,859	421	15.1	1916.....	23,472	379	16.1	1917.....	96,620	1,267	13.1
1911.....	26,746	389	14.5	1915.....	23,622	327	13.8	1916.....	95,609	1,258	13.2
1910.....	25,633	389	15.2	1914.....	23,771	313	13.2	1915.....	94,598	1,176	12.4
Clinton town:				1913.....	23,920	337	14.1	1914.....	93,587	1,209	12.9
1920.....	†12,979	194	14.9	1912.....	24,069	362	15.0	1913.....	92,577	1,136	12.3
1919.....	12,984	171	13.2	1911.....	24,218	347	14.3	1912.....	91,567	1,117	12.2
1918.....	12,994	283	21.8	1910.....	24,367	391	16.0	1911.....	90,557	1,152	12.7
1917.....	13,004	183	14.3	Greenfield town: ¹				1910.....	89,547	1,179	13.2
1916.....	13,014	185	14.2	1920.....	15,721	199	12.7	Malden:			
1915.....	13,024	185	14.2	1919.....	15,202	182	12.0	1920.....	49,345	575	11.7
1914.....	13,034	170	13.0	1918.....	14,683	299	20.4	1919.....	48,561	565	11.6
1913.....	13,044	158	12.1	1917.....	14,164	214	15.1	1918.....	48,377	552	11.6
1912.....	13,054	193	14.8	1916.....	13,645	170	12.5	1917.....	47,893	582	12.2
1911.....	13,064	183	14.0	1915.....	13,126	140	10.7	1916.....	47,409	583	12.3
1910.....	13,073	175	13.4	1914.....	12,607	158	12.5	1915.....	46,925	518	11.0
Danvers town:*				1913.....	12,089	161	13.3	1914.....	46,441	605	13.0
1920.....	11,196	283	25.3	1912.....	11,571	166	14.3	1913.....	45,957	526	11.4
Dedham town:				1911.....	11,053	155	14.0	1912.....	45,473	526	11.6
1920.....	10,870	109	10.0	1910.....	10,535	147	14.0	1911.....	44,989	551	12.2
Easthampton town:				Haverhill:				1910.....	44,505	582	13.1
1920.....	11,402	132	11.6	1920.....	54,387	730	13.4	Marlborough:			
Everett:				1919.....	53,380	704	13.2	1920.....	15,051	180	12.0
1920.....	40,462	456	11.3	1918.....	52,373	866	16.5	1919.....	15,004	190	12.7
1919.....	39,778	386	9.7	1917.....	51,367	731	14.2	1918.....	14,957	278	18.6
1918.....	39,094	565	14.5	1916.....	50,361	722	14.3	1917.....	14,911	199	13.3
1917.....	38,410	376	9.8	1915.....	49,355	672	13.6	1916.....	14,865	207	13.9
1916.....	37,726	395	10.5	1914.....	48,349	685	14.2	1915.....	14,819	197	13.3
1915.....	37,042	364	9.8	1913.....	47,343	674	14.2	1914.....	14,773	210	14.2
1914.....	36,359	398	10.9	1912.....	46,337	696	15.0	1913.....	14,727	212	14.4
1913.....	35,676	428	12.0	1911.....	45,331	653	14.4	1912.....	14,681	204	13.9
1912.....	34,993	391	11.2	1910.....	44,325	767	17.3	1911.....	14,635	223	15.2
1911.....	34,310	377	11.0	Holyoke:				1910.....	14,589	170	11.7
1910.....	33,627	370	11.0	1920.....	60,330	863	14.3	Medford:			
Fall River:				1919.....	60,075	838	13.9	1920.....	39,859	421	10.6
1920.....	120,546	1,772	14.7	1918.....	59,820	1,273	21.3	1919.....	38,217	407	10.6
1919.....	120,423	1,729	14.4	1917.....	59,565	1,055	17.7	1918.....	36,575	506	13.8
1918.....	120,300	2,860	23.8	1916.....	59,310	1,081	18.2	1917.....	34,933	378	10.8
1917.....	120,177	2,117	17.6	1915.....	59,055	956	16.2	1916.....	33,341	354	10.6
1916.....	120,054	2,178	18.1	1914.....	58,800	929	15.8	1915.....	31,699	335	10.6
1915.....	119,931	2,020	16.8	1913.....	58,545	1,010	17.3	1914.....	30,057	301	10.0
1914.....	119,809	2,167	18.1	1912.....	58,291	898	15.4	1913.....	28,415	284	10.0
1913.....	119,687	2,136	17.8	1911.....	58,037	902	15.5	1912.....	26,774	318	11.9
1912.....	119,565	1,985	16.6	1910.....	57,783	1,027	17.8	1911.....	25,133	275	10.9
1911.....	119,443	2,134	17.9	Hyde Park town: ¹				1910.....	23,492	243	10.3
1910.....	119,321	2,201	18.4	1911.....	15,507	191	12.3	Melrose:			
Fitchburg:				1910.....	15,507	261	16.8	1920.....	18,332	233	12.7
1920.....	41,194	492	11.9	Lawrence:				1919.....	18,075	214	11.8
1919.....	40,864	456	11.2	1920.....	94,701	1,283	13.5	1918.....	17,818	283	15.9
1918.....	40,534	786	19.4	1919.....	93,838	1,277	13.6	1917.....	17,561	270	15.4
1917.....	40,204	485	12.1	1918.....	92,975	2,032	21.9	1916.....	17,304	224	12.9
1916.....	39,874	539	13.5	1917.....	92,112	1,395	15.1	1915.....	17,048	214	12.6
1915.....	39,544	546	13.8	1916.....	91,249	1,336	14.6	1914.....	16,792	194	11.6
1914.....	39,214	486	12.4	1915.....	90,386	1,407	15.6	1913.....	16,536	196	11.9
1913.....	38,884	548	14.1	1914.....	89,523	1,314	14.7	1912.....	16,280	175	10.7
1912.....	38,554	485	12.6	1913.....	88,660	1,327	15.0	1911.....	16,024	178	11.1
1911.....	38,224	498	13.0	1912.....	87,797	1,365	15.5	1910.....	15,768	205	13.0
1910.....	37,895	496	13.1	1911.....	86,934	1,405	16.2	Methuen:			
Framingham town:				1910.....	86,072	1,530	17.8	1920.....	15,382	213	13.8
1920.....	17,243	262	15.2	Leominster:				1919.....	14,996	197	13.1
1919.....	16,822	258	15.3	1920.....	19,856	194	9.8	1918.....	14,610	215	14.1
1918.....	16,401	391	23.8	1919.....	19,633	233	11.9				

† Population Jan. 1, 1920; decrease since 1910.

¹ Annexed to Boston in 1912.

MORTALITY RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
MASSACHUSETTS—con.				MASSACHUSETTS—con.				MASSACHUSETTS—con.			
Methuen—Con.				Norwood town:				Somerville—Con.			
1917.....	14,224	202	14.2	1920.....	12,865	108	8.4	1912.....	80,843	981	12.1
1916.....	13,838	212	15.3	Peabody:				1911.....	79,210	1,031	13.0
1915.....	13,453	154	11.4	1920.....	19,749	242	12.3	1910.....	77,577	1,041	13.4
1914.....	13,068	164	12.5	1919.....	19,354	235	12.1	Southbridge town:			
1913.....	12,683	185	14.6	1918.....	18,959	351	18.5	1920.....	14,331	124	8.7
1912.....	12,298	150	12.2	1917.....	18,564	258	13.9	1919.....	14,160	121	8.5
1911.....	11,913	141	11.8	1916.....	18,169	245	13.5	1918.....	13,989	210	15.0
1910.....	11,528	150	13.0	1915.....	17,774	232	13.1	1917.....	13,818	153	11.1
Milford town:				1914.....	17,379	218	12.5	1916.....	13,648	155	11.4
1920.....	13,492	200	14.8	1913.....	16,985	234	13.8	1915.....	13,478	158	11.7
1919.....	13,449	215	16.0	1912.....	16,591	211	12.7	1914.....	13,308	143	10.7
1918.....	13,406	325	24.2	1911.....	16,197	227	14.0	1913.....	13,138	151	11.5
1917.....	13,363	185	13.8	1910.....	15,803	203	12.8	1912.....	12,968	151	11.6
1916.....	13,320	190	14.3	Pittsfield:				1911.....	12,798	131	10.2
1915.....	13,277	197	14.8	1920.....	42,260	583	13.8	1910.....	12,628	175	13.9
1914.....	13,234	218	16.5	1919.....	41,266	539	13.1	Springfield:			
1913.....	13,191	207	15.7	1918.....	40,272	960	23.8	1920.....	131,702	1,709	13.0
1912.....	13,148	209	15.9	1917.....	39,279	648	16.5	1919.....	127,526	1,751	13.7
1911.....	13,106	214	16.3	1916.....	38,286	552	14.4	1918.....	123,350	2,555	20.7
1910.....	13,064	239	18.3	1915.....	37,293	538	14.4	1917.....	119,174	1,880	15.8
Natick town:				1914.....	36,300	600	16.5	1916.....	114,998	1,741	15.1
1920.....	10,961	149	13.6	1913.....	35,307	661	18.7	1915.....	110,822	1,513	13.7
New Bedford:				1912.....	34,314	563	16.4	1914.....	106,646	1,525	14.3
1920.....	122,482	1,745	14.2	1911.....	33,321	552	16.6	1913.....	102,321	1,468	14.3
1919.....	119,951	1,623	13.5	1910.....	32,328	572	17.7	1912.....	98,146	1,447	14.7
1918.....	117,420	2,901	24.7	Plymouth town:				1911.....	93,971	1,417	15.1
1917.....	114,889	1,790	15.6	1920.....	13,092	204	15.6	1910.....	89,796	1,484	16.5
1916.....	112,359	1,813	16.1	1919.....	12,998	153	11.8	Taunton*:			
1915.....	109,829	1,724	15.7	1918.....	12,904	251	19.5	1920.....	37,285	709	19.0
1914.....	107,299	1,756	16.4	1917.....	12,811	191	14.9	1919.....	36,988	759	20.5
1913.....	104,769	1,677	16.0	1916.....	12,718	179	14.1	1918.....	36,691	951	25.9
1912.....	102,239	1,657	16.2	1915.....	12,625	162	12.8	1917.....	36,394	780	21.4
1911.....	99,709	1,741	17.5	1914.....	12,532	208	16.6	1916.....	36,097	789	21.9
1910.....	97,179	1,814	18.7	1913.....	12,439	165	13.3	1915.....	35,801	747	20.9
Newburyport:				1912.....	12,346	159	12.9	1914.....	35,505	802	22.6
1920.....	15,652	277	17.7	1911.....	12,253	204	16.6	1913.....	35,209	701	19.9
1919.....	15,583	267	17.1	1910.....	12,160	162	13.3	1912.....	34,913	749	21.5
1918.....	15,514	352	22.7	Quincy:				1911.....	34,617	715	20.7
1917.....	15,445	253	16.4	1920.....	48,661	487	10.0	1910.....	34,321	803	23.4
1916.....	15,376	237	15.4	1919.....	47,091	450	9.6	Wakefield town:			
1915.....	15,307	199	13.0	1918.....	45,521	851	18.7	1920.....	13,108	140	10.7
1914.....	15,238	255	16.7	1917.....	43,952	471	10.7	1919.....	12,941	145	11.2
1913.....	15,169	248	16.3	1916.....	42,383	448	10.6	1918.....	12,774	174	13.6
1912.....	15,100	233	15.4	1915.....	40,814	431	10.6	1917.....	12,607	126	10.0
1911.....	15,031	280	18.6	1914.....	39,245	458	11.7	1916.....	12,440	148	11.9
1910.....	14,963	280	18.7	1913.....	37,676	476	12.6	1915.....	12,273	158	12.9
Newton:				1912.....	36,107	378	10.5	1914.....	12,106	109	9.0
1920.....	46,376	567	12.2	1911.....	34,538	395	11.4	1913.....	11,939	156	13.1
1919.....	45,732	493	10.8	1910.....	32,969	384	11.6	1912.....	11,772	132	11.2
1918.....	45,088	752	16.7	Revere:				1911.....	11,605	144	12.4
1917.....	44,444	521	11.7	1920.....	29,369	210	7.2	1910.....	11,439	150	13.1
1916.....	43,800	470	10.7	1919.....	28,276	212	7.5	Waltham:			
1915.....	43,156	529	12.3	1918.....	27,183	305	11.2	1920.....	31,074	388	12.5
1914.....	42,512	458	10.8	1917.....	26,091	237	9.1	1919.....	30,756	358	11.6
1913.....	41,869	484	11.6	1916.....	24,999	189	7.6	1918.....	30,438	714	23.5
1912.....	41,226	509	12.3	1915.....	23,907	191	8.0	1917.....	30,120	394	13.1
1911.....	40,583	463	11.4	1914.....	22,815	208	9.1	1916.....	29,802	355	11.9
1910.....	39,940	484	12.1	1913.....	21,723	214	9.9	1915.....	29,485	430	14.6
North Adams:				1912.....	20,631	189	9.2	1914.....	29,168	366	12.5
1920.....	22,296	302	13.5	1911.....	19,539	192	9.8	1913.....	28,851	373	12.9
1919.....	22,268	310	13.9	1910.....	18,447	217	11.8	1912.....	28,534	352	12.3
1918.....	22,241	420	18.9	Salem:				1911.....	28,217	389	13.8
1917.....	22,214	357	16.1	1920.....	42,529	634	14.9	1910.....	27,900	389	13.9
1916.....	22,187	310	14.0	1919.....	42,589	599	14.1	Watertown town:			
1915.....	22,160	309	13.9	1918.....	42,710	888	20.8	1920.....	21,899	171	7.8
1914.....	22,133	325	14.7	1917.....	42,831	602	14.1	1919.....	21,015	158	7.5
1913.....	22,106	342	15.5	1916.....	42,952	588	13.7	1918.....	20,131	284	14.1
1912.....	22,079	345	15.6	1915.....	43,072	501	11.6	1917.....	19,247	190	9.9
1911.....	22,052	317	14.4	1914.....	43,192	622	14.4	1916.....	18,363	190	10.3
1910.....	22,025	322	14.6	1913.....	43,312	703	16.2	1915.....	17,479	130	7.4
Northampton*:				1912.....	43,432	670	15.4	1914.....	16,595	153	9.2
1920.....	22,081	451	20.4	1911.....	43,552	745	17.1	1913.....	15,711	121	7.7
1919.....	21,821	419	19.2	1910.....	43,672	691	15.8	1912.....	14,827	135	9.1
1918.....	21,561	591	27.4	Saugus town:				1911.....	13,943	137	9.8
1917.....	21,301	436	20.5	1920.....	11,020	96	8.7	1910.....	13,059	143	11.0
1916.....	21,041	433	20.6	Somerville:				Webster town:			
1915.....	20,781	376	18.1	1920.....	93,908	1,127	12.0	1920.....	13,349	124	9.3
1914.....	20,521	362	17.6	1919.....	92,274	1,058	11.5	1919.....	13,168	124	9.4
1913.....	20,262	372	18.4	1918.....	90,641	1,527	16.8	1918.....	12,987	229	17.6
1912.....	20,003	390	19.5	1917.....	89,008	1,078	12.1	1917.....	12,807	136	10.6
1911.....	19,744	375	19.0	1916.....	87,375	1,050	12.4	1916.....	12,627	149	11.8
1910.....	19,485	366	18.8	1915.....	85,742	1,006	11.7	1915.....	12,447	152	12.2
Northbridge town:				1914.....	84,109	992	11.8	1914.....	12,267	127	10.4
1920.....	10,245	111	10.8	1913.....	82,476	993	12.0	1913.....	12,087	175	14.5

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
MASSACHUSETTS—con.				MICHIGAN—con.				MICHIGAN—con.			
Webster town—Con.				Alpena—Con.				Grand Rapids—Con.			
1912.....	11,907	158	13.3	1917.....	11,516	159	13.8	1918.....	134,070	1,895	14.1
1911.....	11,727	156	13.3	1916.....	11,682	161	13.8	1917.....	131,694	1,738	13.2
1910.....	11,547	178	15.4	1915.....	11,847	168	14.2	1916.....	127,318	1,565	12.3
West Springfield town:				1914.....	12,012	180	15.0	1915.....	124,942	1,570	12.6
1920.....	13,661	122	8.9	1913.....	12,177	183	15.0	1914.....	122,566	1,593	13.0
Westfield town:*				1912.....	12,342	186	15.1	1913.....	120,191	1,600	13.3
1920.....	18,736	281	15.0	1911.....	12,507	215	17.2	1912.....	117,816	1,541	13.1
1919.....	18,472	278	15.0	1910.....	12,672	194	15.3	1911.....	115,441	1,580	13.7
1918.....	18,208	460	25.3	Ann Arbor:*				1910.....	113,066	1,648	14.6
1917.....	17,944	344	19.2	1920.....	19,758	630	31.9	Hamtramck:			
1916.....	17,680	293	16.6	1919.....	19,274	495	25.7	1920.....	51,626	587	11.4
1915.....	17,416	305	17.5	1918.....	18,790	566	30.1	Highland Park:			
1914.....	17,152	292	17.0	1917.....	18,306	480	26.2	1920.....	48,844	399	8.2
1913.....	16,888	321	19.0	1916.....	17,822	490	27.5	Holland:			
1912.....	16,625	328	19.7	1915.....	17,338	383	22.1	1920.....	12,271	161	13.1
1911.....	16,362	284	17.4	1914.....	16,854	370	22.0	1919.....	12,096	137	11.3
1910.....	16,099	302	18.8	1913.....	16,370	360	22.0	1918.....	11,921	146	12.2
Weymouth town:				1912.....	15,886	382	24.0	1917.....	11,746	122	10.4
1920.....	15,168	166	10.9	1911.....	15,402	338	21.9	1916.....	11,571	106	9.2
1919.....	14,945	165	11.0	1910.....	14,918	345	23.1	1915.....	11,397	118	10.4
1918.....	14,722	273	18.5	Battle Creek:				1914.....	11,223	115	10.2
1917.....	14,499	172	11.9	1920.....	36,725	605	16.5	1913.....	11,049	119	10.8
1916.....	14,276	190	13.3	1919.....	35,602	570	16.0	1912.....	10,875	109	10.0
1915.....	14,053	159	11.3	1918.....	34,479	698	20.2	1911.....	10,701	115	10.7
1914.....	13,830	191	13.8	1917.....	33,356	495	14.8	1910.....	10,527	141	13.4
1913.....	13,607	168	12.3	1916.....	32,233	459	14.2	Ironwood:			
1912.....	13,385	167	12.5	1915.....	31,111	450	14.5	1920.....	15,890	200	12.6
1911.....	13,163	187	14.2	1914.....	29,989	436	14.5	1919.....	15,589	227	14.6
1910.....	12,941	200	15.5	1913.....	28,867	463	16.0	1918.....	15,288	215	14.1
Winchester town:				1912.....	27,745	412	14.8	1917.....	14,987	189	12.6
1920.....	10,546	141	13.4	1911.....	26,623	399	15.0	1916.....	14,686	180	12.3
Winthrop town:				1910.....	25,501	423	16.6	1915.....	14,385	123	8.6
1920.....	15,730	148	9.4	Bay City:				1914.....	14,084	151	10.7
1919.....	15,181	139	9.2	1920.....	47,677	767	16.1	1913.....	13,784	115	8.3
1918.....	14,632	193	13.2	1919.....	47,431	723	15.2	1912.....	13,484	122	9.0
1917.....	14,083	144	10.2	1918.....	47,185	797	16.9	1911.....	13,184	113	8.6
1916.....	13,535	130	9.6	1917.....	46,939	635	13.5	1910.....	12,884	180	14.0
1915.....	12,987	162	12.5	1916.....	46,693	721	15.4	Ishpeming:			
1914.....	12,439	115	9.2	1915.....	46,447	658	14.2	1920.....	10,500	141	13.4
1913.....	11,891	128	10.8	1914.....	46,201	561	12.1	1919.....	10,601	178	16.8
1912.....	11,343	156	13.8	1913.....	45,955	608	13.2	1918.....	10,802	158	14.6
1911.....	10,795	114	10.6	1912.....	45,709	650	14.2	1917.....	11,003	147	13.4
1910.....	10,247	105	10.2	1911.....	45,463	563	12.4	1916.....	11,204	164	14.6
Woburn:				1910.....	45,217	612	13.5	1915.....	11,405	118	10.3
1920.....	16,640	204	12.3	Benton Harbor:				1914.....	11,606	108	9.3
1919.....	16,509	205	12.4	1920.....	12,390	171	13.8	1913.....	11,806	119	10.1
1918.....	16,378	292	17.8	Detroit:				1912.....	12,006	109	9.1
1917.....	16,247	230	14.2	1920.....	1,019,269	13,700	13.4	1911.....	12,206	124	10.2
1916.....	16,116	215	13.3	1919.....	968,087	11,336	11.7	1910.....	12,406	158	12.7
1915.....	15,985	194	12.1	1918.....	915,653	12,924	14.1	Jackson:			
1914.....	15,855	188	11.9	1917.....	864,471	11,745	13.6	1920.....	49,247	724	14.7
1913.....	15,725	213	13.5	1916.....	788,590	10,985	13.9	1919.....	47,502	668	14.1
1912.....	15,595	217	13.9	1915.....	732,409	8,720	11.9	1918.....	45,757	901	19.7
1911.....	15,465	193	12.5	1914.....	681,228	8,400	12.3	1917.....	44,012	668	15.2
1910.....	15,335	241	15.7	1913.....	630,047	8,995	14.3	1916.....	42,267	635	15.0
Worcester:				1912.....	578,791	7,782	13.4	1915.....	40,522	498	12.3
1920.....	181,494	2,668	14.7	1911.....	527,610	7,110	13.5	1914.....	38,777	493	12.7
1919.....	178,015	2,637	14.8	1910.....	476,429	7,452	15.6	1913.....	37,032	506	13.7
1918.....	174,536	3,766	21.6	Escanaba:				1912.....	35,287	537	15.2
1917.....	171,057	2,789	16.3	1920.....	113,103	249	19.0	1911.....	33,542	410	12.2
1916.....	167,579	2,899	17.3	1919.....	13,108	196	15.0	1910.....	31,797	466	14.7
1915.....	164,101	2,467	15.0	1918.....	13,118	280	21.3	Kalamazoo:*			
1914.....	160,623	2,483	15.5	1917.....	13,128	227	17.3	1920.....	48,954	1,077	22.0
1913.....	157,145	2,534	16.1	1916.....	13,138	217	16.5	1919.....	48,021	935	19.5
1912.....	153,667	2,470	16.1	1915.....	13,147	195	14.8	1918.....	47,088	1,089	23.1
1911.....	150,189	2,362	15.7	1914.....	13,156	203	15.4	1917.....	46,156	871	18.9
1910.....	146,711	2,477	16.9	1913.....	13,165	234	17.8	1916.....	45,224	807	17.8
MICHIGAN.				1912.....	13,174	175	13.3	1915.....	44,292	773	17.5
Adrian:				1911.....	13,183	182	13.8	1914.....	43,360	772	17.8
1920.....	11,935	211	17.7	1910.....	13,192	206	15.6	1913.....	42,428	761	17.9
1919.....	11,820	217	18.4	Flint:				1912.....	41,496	771	18.6
1918.....	11,705	246	21.0	1920.....	99,446	1,178	11.8	1911.....	40,564	719	17.7
1917.....	11,590	214	18.5	1919.....	88,872	854	9.6	1910.....	39,632	743	18.7
1916.....	11,475	185	16.1	1918.....	83,318	1,105	13.3	Lansing:			
1915.....	11,360	157	13.8	1917.....	77,864	829	10.6	1920.....	58,548	749	12.8
1914.....	11,245	160	14.2	1916.....	72,410	800	11.0	1919.....	56,107	696	12.4
1913.....	11,130	160	14.4	1915.....	66,956	536	8.0	1918.....	53,666	722	13.5
1912.....	11,015	176	16.0	1914.....	61,502	480	7.8	1917.....	51,225	649	12.7
1911.....	10,901	152	13.9	1913.....	56,048	437	7.8	1916.....	47,584	572	12.0
1910.....	10,787	169	15.7	1912.....	50,594	442	8.7	1915.....	43,943	473	10.8
Alpena:				1911.....	45,140	401	8.9	1914.....	41,502	359	8.7
1920.....	11,101	192	17.3	1910.....	39,686	549	13.8	1913.....	39,061	435	11.1
1919.....	11,184	173	15.5	Grand Rapids:				1912.....	36,620	394	10.8
1918.....	11,350	231	20.4	1920.....	138,822	1,826	13.2	1911.....	34,179	343	10.0
				1919.....	136,446	1,563	11.5	1910.....	31,738	412	13.0

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
MICHIGAN—con.				MICHIGAN—con.				MINNESOTA—con.			
Manistee:				Sault Ste. Marie:				St. Paul:			
1919.....	11,364	113	9.9	1920.....	12,096	186	15.4	1920.....	235,726	2,958	12.5
1918.....	11,684	141	12.1	1919.....	12,123	144	11.9	1919.....	233,670	2,776	11.9
1917.....	12,004	157	13.1	1918.....	12,177	254	20.9	1918.....	231,614	3,694	15.9
1916.....	12,323	137	11.1	1917.....	12,231	182	14.9	1917.....	229,558	2,725	11.9
1915.....	10,941	141	12.9	1916.....	12,285	183	14.9	1916.....	227,502	2,785	12.2
1914.....	11,218	144	12.8	1915.....	12,339	169	13.7	1915.....	225,447	2,598	11.5
1913.....	11,495	150	13.0	1914.....	12,392	176	14.2	1914.....	223,392	2,690	12.0
1912.....	11,771	136	11.6	1913.....	12,445	213	17.1	1913.....	221,337	2,558	11.6
1911.....	12,047	158	13.1	1912.....	12,498	170	13.6	1912.....	219,282	2,309	10.5
1910.....	12,323	160	13.0	1911.....	12,551	162	12.9	1911.....	217,227	2,386	11.0
Marquette:				1910.....	12,604	157	12.5	1910.....	215,172	2,558	11.9
1920.....	12,781	187	14.6	Traverse City:*				Stillwater:			
1919.....	12,655	194	15.3	1920.....	10,925	315	28.8	1919.....	7,862	78	9.9
1918.....	12,529	217	17.3	1919.....	10,987	334	30.4	1918.....	8,116	123	15.2
1917.....	12,404	187	15.1	1918.....	11,110	315	28.4	1917.....	8,370	97	11.6
1916.....	12,279	207	16.9	1917.....	11,233	329	29.3	1916.....	8,624	98	11.4
1915.....	12,154	147	12.1	1916.....	11,356	347	30.6	1915.....	8,878	109	12.3
1914.....	12,029	171	14.2	1915.....	11,479	314	27.4	1914.....	9,132	121	13.3
1913.....	11,904	190	16.0	1914.....	11,601	261	22.5	1913.....	9,386	105	11.2
1912.....	11,779	184	15.6	1913.....	11,723	260	22.2	1912.....	9,639	118	12.2
1911.....	11,654	201	17.2	1912.....	11,845	278	23.5	1911.....	9,892	123	12.4
1910.....	11,529	182	15.8	1911.....	11,967	249	20.8	1910.....	10,145	114	11.2
Menominee:				1910.....	12,089	270	22.3	Virginia:			
1919.....	8,990	162	18.0	Wyandotte:				1920.....	14,205	120	8.4
1918.....	9,155	171	18.7	1920.....	14,138	251	17.8	1919.....	13,839	119	8.6
1917.....	9,320	125	13.4	MINNESOTA.				1918.....	13,473	216	16.0
1916.....	9,485	135	14.2	Austin:				1917.....	13,107	188	14.3
1915.....	9,650	142	14.7	1920.....	10,281	125	12.2	1916.....	12,741	145	11.4
1914.....	9,815	131	13.3	Duluth:				1915.....	12,375	129	10.4
1913.....	9,980	135	13.5	1920.....	99,970	1,007	10.1	1914.....	12,009	134	11.2
1912.....	10,145	126	12.4	1919.....	97,863	1,138	11.6	1913.....	11,644	158	13.6
1911.....	10,309	136	13.2	1918.....	95,756	1,399	14.6	1912.....	11,279	112	9.9
1910.....	10,473	148	14.1	1917.....	93,649	1,147	12.2	1911.....	10,914	154	14.1
Monroe:				1916.....	91,542	1,056	11.5	1910.....	10,549	176	16.7
1920.....	11,814	170	14.4	1915.....	89,435	915	10.2	Winona:			
Muskegon:				1914.....	87,329	1,047	12.0	1920.....	19,172	243	12.7
1920.....	37,163	549	14.8	1913.....	85,223	985	11.6	1919.....	19,114	260	13.6
1919.....	35,977	475	13.2	1912.....	83,117	884	10.6	1918.....	19,056	301	15.8
1918.....	34,791	622	17.9	1911.....	81,011	960	11.9	1917.....	18,998	308	16.2
1917.....	33,605	502	14.9	1910.....	78,905	1,052	13.3	1916.....	18,940	306	16.2
1916.....	31,419	483	15.4	Faribault:*				1915.....	18,882	247	13.1
1915.....	30,234	390	12.9	1920.....	11,197	232	20.7	1914.....	18,824	278	14.8
1914.....	29,049	346	11.9	Hibbing:				1913.....	18,766	285	15.2
1913.....	27,864	352	12.6	1920.....	15,295	134	8.8	1912.....	18,709	240	12.8
1912.....	26,679	345	12.9	Mankato:				1911.....	18,652	246	13.2
1911.....	25,494	365	14.3	1920.....	12,577	213	16.9	1910.....	18,595	253	13.6
1910.....	24,309	311	12.8	1919.....	12,360	210	17.0	MISSISSIPPI.			
Owosso:				1918.....	12,143	276	22.7	Biloxi:			
1920.....	12,726	213	16.7	1917.....	11,926	199	16.7	1920.....	11,086	134	12.1
Pontiac:				1916.....	11,709	216	18.4	Columbus:			
1920.....	35,290	664	18.8	1915.....	11,492	175	15.2	1920.....	10,579	210	19.9
1919.....	33,256	504	15.2	1914.....	11,275	170	15.1	Greenville:			
1918.....	31,222	602	19.3	1913.....	11,058	179	16.2	1920.....	11,661	311	26.7
1917.....	29,188	488	16.7	1912.....	10,842	151	13.9	Hattiesburg:			
1916.....	27,154	432	15.9	1911.....	10,626	155	14.6	1920.....	13,344	208	15.6
1915.....	25,121	397	15.8	1910.....	10,410	170	16.3	1919.....	13,196	240	18.2
1914.....	23,088	330	14.3	Minneapolis:				1918.....	13,048	375	28.7
1913.....	21,055	390	18.5	1920.....	384,660	4,713	12.3	1917.....	12,900	297	23.0
1912.....	19,022	384	20.2	1919.....	376,504	4,396	11.7	1916.....	12,652	217	17.2
1911.....	16,989	316	18.6	1918.....	368,348	5,421	14.7	1915.....	12,504	246	19.7
1910.....	14,956	369	24.7	1917.....	360,192	4,415	12.3	Jackson:*			
Port Huron:				1916.....	352,037	4,512	12.8	1920.....	22,898	799	34.9
1920.....	26,309	412	15.7	1915.....	343,882	4,048	11.8	1919.....	22,737	863	38.0
1919.....	25,579	395	15.4	1914.....	335,727	4,116	12.3	1918.....	22,576	1,057	46.8
1918.....	24,849	359	14.4	1913.....	327,572	3,861	11.8	1917.....	22,416	912	40.7
1917.....	24,119	345	14.3	1912.....	319,417	3,378	10.6	1916.....	22,256	789	35.5
1916.....	23,389	367	15.7	1911.....	311,262	3,572	11.5	1915.....	22,096	846	38.3
1915.....	22,660	291	12.8	1910.....	303,107	3,739	12.3	Laurel:			
1914.....	21,931	295	13.5	Rochester:*				1920.....	13,263	240	18.1
1913.....	21,202	281	13.3	1920.....	14,025	1,013	72.2	Meridian:*			
1912.....	20,473	355	17.3	St. Cloud:				1920.....	23,482	639	27.2
1911.....	19,744	300	15.2	1920.....	16,145	217	13.4	1919.....	23,315	566	24.3
1910.....	19,015	313	16.5	1919.....	15,601	183	11.7	1918.....	23,148	622	26.9
Saginaw:				1918.....	15,057	275	18.3	1917.....	22,982	547	23.8
1920.....	64,490	1,020	15.8	1917.....	14,514	170	11.7	1916.....	22,816	433	19.0
1919.....	61,316	888	14.5	1916.....	13,971	161	11.5	1915.....	22,650	560	24.7
1918.....	60,142	938	15.6	1915.....	13,428	150	11.2	Natchez:			
1917.....	58,968	827	14.0	1914.....	12,885	158	12.3	1920.....	12,650	241	19.1
1916.....	57,794	824	14.3	1913.....	12,342	135	10.9	1919.....	12,565	241	19.2
1915.....	56,620	735	13.0	1912.....	11,799	112	9.5	1918.....	12,481	329	26.4
1914.....	55,446	704	12.7	1911.....	11,256	136	12.1	1917.....	12,397	249	20.1
1913.....	54,273	745	13.7	1910.....	10,713	131	12.2	1916.....	12,313	250	20.3
1912.....	53,100	712	13.4					1915.....	12,229	237	19.4
1911.....	51,927	704	13.6								
1910.....	50,754	761	15.0								

* Includes deaths in state hospital.

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
MISSISSIPPI—con.				MISSOURI—con.				MONTANA—con.			
Vicksburg: *				St. Louis:				Great Falls—Con.			
1920.....	†18,072	587	32.5	1920.....	777,320	10,931	14.1	1918.....	22,549	604	26.8
1919.....	18,200	568	31.2	1919.....	768,475	10,254	13.3	1917.....	21,501	417	19.4
1918.....	18,457	681	36.9	1918.....	759,630	13,750	18.1	1916.....	20,453	273	13.3
1917.....	18,714	701	37.5	1917.....	750,785	11,593	15.4	1915.....	19,405	264	13.6
1916.....	18,971	673	35.5	1916.....	741,940	11,263	15.2	1914.....	18,357	347	18.9
1915.....	19,228	725	37.7	1915.....	733,095	10,293	14.0	1913.....	17,309	331	19.1
MISSOURI.				1914.....	724,250	11,052	15.3	1912.....	16,261	203	12.5
Cape Girardeau:				1913.....	715,405	10,761	15.0	1911.....	15,213	211	13.9
1920.....	10,344	204	19.7	1912.....	706,560	10,634	15.1	1910.....	14,166	252	17.8
Carthage:				1911.....	697,716	10,765	15.4	Helena:			
1920.....	10,099	147	14.6	1910.....	688,872	10,888	15.8	1920.....	†12,037	196	16.3
Columbia:				Sedalia:				1919.....	12,062	213	17.7
1920.....	10,415	191	18.3	1920.....	21,290	341	16.0	1918.....	12,112	288	23.8
Hannibal:				1919.....	20,504	311	15.2	1917.....	12,162	223	18.3
1920.....	19,356	316	16.3	1918.....	20,212	450	22.3	1916.....	12,211	183	15.0
1919.....	19,256	342	17.8	1917.....	19,920	306	15.4	1915.....	12,260	213	17.4
1918.....	19,156	419	21.9	1916.....	19,629	317	16.1	1914.....	12,309	162	13.2
1917.....	19,056	313	16.4	1915.....	19,333	291	15.0	1913.....	12,358	188	15.2
1916.....	18,956	292	15.4	1914.....	19,047	283	14.9	1912.....	12,407	184	14.8
1915.....	18,857	269	14.3	1913.....	18,756	269	14.3	1911.....	12,456	184	14.8
1914.....	18,758	257	13.7	1912.....	18,465	276	14.9	1910.....	12,505	184	14.7
1913.....	18,659	270	14.5	1911.....	18,174	306	16.8	Missoula:			
1912.....	18,560	268	14.4	Springfield:				1920.....	†12,668	182	14.4
1911.....	18,461	263	14.2	1920.....	39,860	686	17.2	1919.....	12,679	219	17.3
Independence:				1919.....	39,403	609	15.5	1918.....	12,700	347	27.3
1920.....	11,781	209	17.7	1918.....	38,946	831	21.3	1917.....	12,721	216	17.0
Jefferson City:				1917.....	38,489	638	16.6	1916.....	12,742	195	15.3
1920.....	14,613	200	13.7	1916.....	38,032	682	17.9	1915.....	12,763	189	14.8
1919.....	14,366	178	12.4	1915.....	37,576	569	15.1	1914.....	12,784	188	14.7
1918.....	14,119	241	17.1	1914.....	37,120	630	17.0	1913.....	12,805	189	14.8
1917.....	13,873	177	12.8	1913.....	36,664	570	15.5	1912.....	12,825	174	13.6
1916.....	13,627	206	15.1	1912.....	36,208	634	17.5	1911.....	12,845	167	13.0
1915.....	13,381	197	14.7	1911.....	35,752	619	17.3	1910.....	12,865	201	15.6
1914.....	13,135	170	12.9	Webb City:				NEBRASKA.			
1913.....	12,639	183	14.5	1919.....	8,085	182	22.7	Grand Island:			
1912.....	12,393	184	14.8	1918.....	8,490	250	29.4	1920.....	14,098	227	16.1
1911.....	12,147	158	13.0	1917.....	8,944	266	29.7	Hastings:			
Joplin:				1916.....	9,398	383	40.8	1920.....	11,766	209	17.8
1920.....	†29,902	464	15.5	1915.....	9,852	223	22.6	Lincoln:			
1919.....	30,014	499	16.6	1914.....	10,306	172	16.7	1920.....	55,493	739	13.3
1918.....	30,238	811	26.8	1913.....	10,760	230	21.4	1919.....	54,403	668	12.3
1917.....	30,462	677	22.2	1912.....	11,214	189	16.9	1918.....	53,173	923	17.4
1916.....	30,686	719	23.4	1911.....	11,668	188	16.1	1917.....	52,083	708	13.6
1915.....	30,910	601	19.4	MONTANA.				1916.....	50,938	668	13.1
1914.....	31,134	536	17.2	Anaconda:				1915.....	49,798	610	12.2
1913.....	31,358	508	16.2	1920.....	11,747	117	10.0	1914.....	48,608	551	11.3
1912.....	31,581	478	15.1	1919.....	11,589	145	12.5	1913.....	47,518	624	13.1
1911.....	31,804	465	14.6	1918.....	11,431	211	18.5	1912.....	46,428	560	12.1
Kansas City:				1917.....	11,273	153	13.6	1911.....	45,339	613	13.5
1920.....	328,326	5,279	16.1	1916.....	11,115	205	18.4	1910.....	44,250	485	11.0
1919.....	320,494	4,914	15.3	1915.....	10,957	145	13.2	North Platte:			
1918.....	312,662	6,665	21.3	1914.....	10,799	125	11.6	1920.....	10,759	116	10.8
1917.....	304,830	5,014	16.4	1913.....	10,641	137	12.9	Omaha:			
1916.....	296,999	4,319	14.5	1912.....	10,483	125	11.9	1920.....	193,423	2,771	14.3
1915.....	289,168	4,255	14.7	1911.....	10,325	124	12.0	1919.....	189,779	2,421	12.8
1914.....	281,337	3,939	14.0	1910.....	10,167	136	13.4	1918.....	186,135	3,262	17.5
1913.....	273,506	4,045	14.8	Billings:				1917.....	182,491	2,319	12.7
1912.....	265,675	4,041	15.2	1920.....	15,361	217	14.1	1916.....	173,995	2,385	13.7
1911.....	257,844	3,961	15.4	1919.....	14,838	226	15.2	1915.....	170,352	1,986	11.7
1910.....	250,013	3,966	15.9	1918.....	14,316	317	22.1	1914.....	139,427	1,837	13.2
Moberly:				1917.....	13,794	237	17.2	1913.....	135,784	1,822	13.4
1920.....	12,906	170	13.2	1916.....	13,272	184	13.9	1912.....	132,141	1,706	12.9
1919.....	12,711	173	13.6	1915.....	12,750	149	11.7	1911.....	128,498	1,812	14.1
1918.....	12,516	252	20.1	1914.....	12,228	140	11.4	1910.....	124,855	1,879	15.0
1917.....	12,322	186	15.1	1913.....	11,706	133	11.4	NEW HAMPSHIRE.			
1916.....	12,128	197	16.2	1912.....	11,184	103	9.2	Berlin:			
1915.....	11,934	177	14.8	1911.....	10,662	149	14.0	1920.....	16,327	195	11.9
1914.....	11,740	170	14.5	1910.....	10,140	152	15.0	1919.....	15,881	166	10.5
1913.....	11,546	154	13.3	Butte:				1918.....	15,435	338	21.9
1912.....	11,352	164	14.4	1920.....	41,725	614	14.7	1917.....	14,989	205	13.7
1911.....	11,158	148	13.3	1919.....	41,496	633	15.3	1916.....	14,543	202	13.9
St. Joseph: *				1918.....	41,267	1,461	35.4	1915.....	14,098	188	13.3
1920.....	77,967	1,343	17.2	1917.....	41,038	868	21.2	1914.....	13,653	190	13.9
1919.....	77,911	1,305	16.7	1916.....	40,809	903	22.1	1913.....	13,208	182	13.8
1918.....	77,855	1,804	23.2	1915.....	40,580	708	17.4	1912.....	12,763	185	14.5
1917.....	77,800	1,264	16.2	1914.....	40,126	726	18.1	1911.....	12,318	187	15.2
1916.....	77,745	1,252	16.1	1913.....	39,897	809	20.3	1910.....	11,873	190	16.0
1915.....	77,690	1,154	14.9	1912.....	39,669	622	15.7	Concord: *			
1914.....	77,635	1,133	14.6	1911.....	39,441	635	16.1	1920.....	22,202	470	21.2
1913.....	77,580	1,157	14.9	1910.....	39,213	602	15.4	1919.....	22,132	440	19.9
1912.....	77,525	1,054	13.6	Great Falls:				1918.....	22,063	682	30.9
1911.....	77,470	1,001	12.9	1920.....	24,645	334	13.6				
1910.....	77,415	1,055	13.6	1919.....	23,597	331	14.0				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
NEW HAMPSHIRE—con.				NEW JERSEY—con.				NEW JERSEY—con.			
Concord—Con.				Asbury Park—Con.				Elizabeth:			
1917.....	21,994	490	22.3	1918.....	12,052	204	16.9	1920.....	96,936	1,227	12.7
1916.....	21,925	454	20.7	1917.....	11,820	168	14.2	1919.....	94,631	1,221	12.9
1915.....	21,856	445	20.4	1916.....	11,588	176	15.2	1918.....	92,326	1,847	20.0
1914.....	21,787	456	20.9	1915.....	11,556	157	13.8	1917.....	90,021	1,334	14.8
1913.....	21,718	500	23.0	1914.....	11,124	177	15.9	1916.....	87,716	1,268	14.5
1912.....	21,649	450	20.8	1913.....	10,892	167	15.3	1915.....	85,411	1,067	12.5
1911.....	21,580	436	20.2	1912.....	10,660	160	15.0	1914.....	83,106	1,185	14.3
1910.....	21,511	465	21.6	1911.....	10,429	146	14.0	1913.....	80,802	1,158	14.3
Dover:				1910.....	10,198	170	16.7	1912.....	78,498	1,155	14.7
1920.....	† 13,018	225	17.3	Atlantic City:				1911.....	76,194	1,202	15.8
1919.....	13,041	244	18.7	1920.....	50,942	875	17.2	1910.....	73,890	1,122	15.2
1918.....	13,064	279	21.4	1919.....	50,472	937	18.6	Englewood:			
1917.....	13,087	247	18.9	1918.....	50,002	1,213	24.3	1920.....	11,715	203	17.3
1916.....	13,110	238	18.2	1917.....	49,532	805	16.3	Garfield:			
1915.....	13,132	242	18.4	1916.....	49,062	789	16.1	1920.....	19,854	189	9.5
1914.....	13,154	255	19.4	1915.....	48,593	847	17.4	1919.....	18,909	130	6.9
1913.....	13,176	239	18.1	1914.....	48,124	829	17.2	1918.....	17,964	252	14.0
1912.....	13,198	265	20.1	1913.....	47,655	830	17.4	1917.....	17,019	182	10.7
1911.....	13,220	248	18.8	1912.....	47,186	769	16.3	1916.....	16,074	176	10.9
1910.....	13,242	236	17.8	1911.....	46,717	796	17.0	1915.....	15,130	182	12.0
Keene:				1910.....	46,248	800	17.3	1914.....	14,186	151	10.6
1920.....	11,269	170	15.1	Bayonne:				1913.....	13,242	153	11.6
1919.....	11,151	170	15.2	1920.....	77,846	783	10.1	1912.....	12,298	138	11.2
1918.....	11,033	275	24.9	1919.....	75,661	897	11.9	1911.....	11,354	136	12.0
1917.....	10,915	195	17.9	1918.....	73,476	1,442	19.6	1910.....	10,410	129	12.4
1916.....	10,797	170	15.7	1917.....	71,291	857	12.0	Gloucester:			
1915.....	10,679	157	14.7	1916.....	69,106	887	12.8	1920.....	12,302	109	8.9
1914.....	10,561	155	14.7	1915.....	68,921	818	12.2	Hackensack:			
1913.....	10,444	192	18.4	1914.....	64,736	807	12.5	1920.....	17,854	311	17.4
1912.....	10,327	187	18.1	1913.....	62,552	790	12.6	1919.....	17,481	308	17.6
1911.....	10,210	181	17.7	1912.....	60,368	843	14.0	1918.....	17,108	434	25.4
1910.....	10,093	178	17.6	1911.....	58,184	815	14.0	1917.....	16,735	319	19.1
Laconia:				1910.....	56,000	827	14.8	1916.....	16,362	292	17.8
1920.....	10,934	198	18.1	Belleville: *				1915.....	15,989	279	17.4
1919.....	10,860	198	18.2	1920.....	15,957	391	24.5	1914.....	15,616	254	16.3
1918.....	10,786	296	27.4	Bloomfield:				1913.....	15,244	236	15.5
1917.....	10,712	200	18.7	1920.....	22,377	170	7.6	1912.....	14,872	220	14.8
1916.....	10,638	170	16.0	1919.....	21,661	184	8.5	1911.....	14,500	217	15.0
1915.....	10,564	184	17.4	1918.....	20,945	246	11.7	1910.....	14,128	231	16.4
1914.....	10,490	181	17.3	1917.....	20,229	209	10.3	Harrison:			
1913.....	10,417	179	17.2	1916.....	19,513	175	9.0	1920.....	15,784	205	13.0
1912.....	10,344	187	18.1	1915.....	18,797	158	8.4	1919.....	15,658	140	8.9
1911.....	10,271	154	15.0	1914.....	18,081	182	10.1	1918.....	15,532	225	14.5
1910.....	10,198	187	18.3	1913.....	17,365	165	9.5	1917.....	15,406	174	11.3
Manchester:				1912.....	16,649	130	7.8	1916.....	15,280	232	15.2
1920.....	78,813	1,031	13.1	1911.....	15,934	146	9.2	1915.....	15,154	180	11.9
1919.....	77,955	1,031	13.2	1910.....	15,219	168	11.0	1914.....	15,028	167	11.1
1918.....	77,098	1,659	21.5	Bridgeport:				1913.....	14,902	192	12.9
1917.....	76,241	1,301	17.1	1920.....	14,329	262	18.3	1912.....	14,776	207	14.0
1916.....	75,384	1,207	16.0	1919.....	14,317	254	17.7	1911.....	14,650	194	13.2
1915.....	74,527	1,145	15.4	1918.....	14,305	396	27.7	1910.....	14,524	237	16.3
1914.....	73,670	1,250	17.0	1917.....	14,293	226	15.8	Hoboken:			
1913.....	72,813	1,308	18.0	1916.....	14,281	236	16.5	1920.....	† 68,166	882	12.9
1912.....	71,956	1,111	15.4	1915.....	14,269	239	16.7	1919.....	68,278	808	11.8
1911.....	71,099	1,302	18.3	1914.....	14,257	242	17.0	1918.....	68,501	1,374	20.1
1910.....	70,242	1,163	16.6	1913.....	14,245	221	15.5	1917.....	68,724	1,200	17.5
Nashua:				1912.....	14,333	189	13.2	1916.....	68,946	1,248	18.1
1920.....	28,501	444	15.6	1911.....	14,222	247	17.4	1915.....	69,168	1,143	16.5
1919.....	28,256	386	13.7	1910.....	14,211	217	15.3	1914.....	69,390	1,165	16.8
1918.....	28,011	633	22.6	Camden:				1913.....	69,612	1,226	17.6
1917.....	27,766	482	17.4	1920.....	117,430	1,731	14.7	1912.....	69,834	1,123	16.1
1916.....	27,521	410	14.9	1919.....	115,187	1,709	14.8	1911.....	70,056	1,266	18.1
1915.....	27,276	446	16.4	1918.....	112,944	3,069	27.2	1910.....	70,278	1,328	18.9
1914.....	27,032	368	13.6	1917.....	110,701	1,910	17.3	Irvington:			
1913.....	26,788	429	16.0	1916.....	108,458	1,755	16.2	1920.....	26,181	244	9.3
1912.....	26,544	388	14.6	1915.....	106,215	1,605	15.1	1919.....	24,779	201	8.1
1911.....	26,300	428	16.3	1914.....	103,973	1,759	16.9	1918.....	23,377	302	12.9
1910.....	26,056	460	17.7	1913.....	101,731	1,679	16.5	1917.....	21,976	231	10.5
Portsmouth:				1912.....	99,489	1,518	15.3	1916.....	20,575	251	12.2
1920.....	13,687	196	14.3	1911.....	97,247	1,626	16.7	1915.....	19,174	193	10.1
1919.....	13,450	190	14.1	1910.....	95,005	1,629	17.1	1914.....	17,773	187	10.5
1918.....	13,213	336	25.4	Clifton:				1913.....	16,372	185	11.3
1917.....	12,976	208	16.0	1920.....	27,222	192	7.1	1912.....	14,971	149	10.0
1916.....	12,739	232	18.2	East Orange:				1911.....	13,570	159	11.7
1915.....	12,502	203	16.2	1920.....	51,552	463	9.0	1910.....	12,169	143	11.8
1914.....	12,265	195	15.9	1919.....	49,869	392	7.9	Jersey City:			
1913.....	12,028	206	17.1	1918.....	48,186	471	9.8	1920.....	299,665	4,221	14.1
1912.....	11,791	201	17.0	1917.....	46,503	371	8.0	1919.....	296,541	4,365	14.7
1911.....	11,554	220	19.0	1916.....	44,820	389	8.7	1918.....	293,417	6,093	20.8
1910.....	11,318	182	16.1	1915.....	43,137	324	7.5	1917.....	290,293	4,534	15.6
NEW JERSEY.				1914.....	41,454	361	8.7	1916.....	287,169	4,480	15.6
Asbury Park:				1913.....	39,771	342	8.6	1915.....	284,045	4,347	15.3
1920.....	12,516	180	14.4	1912.....	38,088	310	8.1	1914.....	280,922	4,042	14.4
1919.....	12,284	171	13.9	1911.....	36,405	332	9.1	1913.....	277,799	4,194	15.1
				1910.....	34,722	372	10.7				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
NEW JERSEY—con.				NEW JERSEY—con.				NEW JERSEY—con.			
Jersey City—Con.				Orange:				Union:			
1912.....	274,676	3,942	14.4	1920.....	33,456	556	16.6	1920.....	20,651	173	8.4
1911.....	271,553	4,381	16.1	1919.....	33,081	570	17.2	1919.....	20,673	196	9.5
1910.....	268,430	4,401	16.4	1918.....	32,706	844	25.8	1918.....	20,719	266	12.8
Kearny:				1917.....	32,331	586	18.1	1917.....	20,765	190	9.2
1920.....	27,139	305	11.2	1916.....	31,956	638	20.0	1916.....	20,811	219	10.5
1919.....	26,308	310	11.8	1915.....	31,551	510	16.1	1915.....	20,857	214	10.3
1918.....	25,477	438	17.2	1914.....	31,206	507	16.2	1914.....	20,903	180	8.6
1917.....	24,646	315	12.8	1913.....	30,831	493	16.0	1913.....	20,949	226	10.8
1916.....	23,815	349	14.7	1912.....	30,456	549	18.0	1912.....	20,921	205	9.8
1915.....	22,984	299	13.0	1911.....	30,082	535	17.8	1911.....	20,967	233	11.1
1914.....	22,153	257	11.6	1910.....	29,708	538	18.1	1910.....	21,013	252	12.0
1913.....	21,322	246	11.5	Passaic:				West Hoboken:			
1912.....	20,492	270	13.2	1920.....	64,309	819	12.7	1920.....	40,315	350	8.7
1911.....	19,662	266	13.5	1919.....	63,374	706	11.1	1919.....	39,833	335	8.4
1910.....	18,832	276	14.7	1918.....	62,440	1,192	19.1	1918.....	39,352	494	12.6
Long Branch:				1917.....	61,506	912	14.8	1917.....	38,871	396	10.2
1920.....	13,532	298	22.0	1916.....	60,572	961	15.9	1916.....	38,390	395	10.3
1919.....	13,509	307	22.7	1915.....	59,638	908	15.2	1915.....	37,909	330	8.7
1918.....	13,486	333	28.4	1914.....	58,704	871	14.8	1914.....	37,428	333	8.9
1917.....	13,463	314	23.3	1913.....	57,770	870	15.1	1913.....	36,947	385	10.4
1916.....	13,440	295	21.9	1912.....	56,836	908	16.0	1912.....	36,466	375	10.3
1915.....	13,417	316	23.6	1911.....	55,902	830	14.8	1911.....	35,985	404	11.2
1914.....	13,394	311	23.2	1910.....	54,968	820	14.9	1910.....	35,504	387	10.9
1913.....	13,371	284	21.2	Paterson:				West New York:			
1912.....	13,348	335	25.1	1920.....	136,405	1,746	12.8	1920.....	30,769	228	7.4
1911.....	13,325	284	21.3	1919.....	135,346	1,802	13.3	1919.....	29,083	240	8.3
1910.....	13,303	295	22.2	1918.....	134,287	2,694	20.1	1918.....	27,397	350	12.8
Millville:				1917.....	133,228	1,967	14.8	1917.....	25,711	239	9.3
1920.....	14,806	182	12.3	1916.....	132,169	2,003	15.2	1916.....	24,025	296	12.3
1919.....	14,575	177	12.1	1915.....	131,111	1,796	13.7	1915.....	22,339	246	11.0
1918.....	14,344	317	22.1	1914.....	130,053	1,810	13.9	1914.....	20,653	195	9.4
1917.....	14,113	206	14.6	1913.....	128,995	1,780	13.8	1913.....	18,967	208	11.0
1916.....	13,882	204	14.7	1912.....	127,937	1,822	14.2	1912.....	17,281	189	10.9
1915.....	13,651	169	12.4	1911.....	126,879	1,890	14.9	1911.....	15,596	176	11.3
1914.....	13,420	159	11.8	1910.....	125,821	1,857	14.8	1910.....	13,911	169	12.1
1913.....	13,189	171	13.0	Perth Amboy:				West Orange:			
1912.....	12,959	189	13.0	1920.....	42,201	485	11.5	1920.....	15,810	117	7.4
1911.....	12,729	166	13.0	1919.....	41,213	509	12.4	1919.....	15,336	104	6.8
1910.....	12,499	149	11.9	1918.....	40,225	1,033	25.7	1918.....	14,863	182	12.2
Montclair:				1917.....	39,237	608	15.5	1917.....	14,390	126	8.8
1920.....	29,184	246	8.4	1916.....	38,249	580	15.2	1916.....	13,917	139	10.0
1919.....	28,436	238	8.4	1915.....	37,262	511	13.7	1915.....	13,444	101	7.5
1918.....	27,688	302	10.9	1914.....	36,275	571	15.7	1914.....	12,971	79	6.1
1917.....	26,940	251	9.3	1913.....	35,288	537	15.2	1913.....	12,498	95	7.6
1916.....	26,192	235	9.0	1912.....	34,301	518	15.1	1912.....	12,025	107	8.9
1915.....	25,444	256	10.1	1911.....	33,314	468	14.0	1911.....	11,552	106	9.2
1914.....	24,696	348	14.1	1910.....	32,327	509	15.7	1910.....	11,079	95	8.6
1913.....	23,948	339	14.2	Phillipsburg:				NEW YORK.			
1912.....	23,200	317	13.7	1920.....	17,079	193	11.3	Albany:			
1911.....	22,453	314	14.0	1919.....	16,767	183	10.9	1920.....	113,920	1,785	15.7
1910.....	21,706	324	14.9	1918.....	16,456	343	20.8	1919.....	112,768	1,853	16.4
Morristown:*				1917.....	16,145	198	12.3	1918.....	111,616	2,565	23.0
1920.....	12,550	281	22.4	1916.....	15,834	252	15.9	1917.....	110,464	2,040	18.5
1919.....	12,545	264	21.0	1915.....	15,523	175	11.3	1916.....	109,312	2,041	18.7
1918.....	12,540	407	32.5	1914.....	15,212	186	12.2	1915.....	108,160	2,075	19.5
1917.....	12,536	272	21.7	1913.....	14,901	173	11.6	1914.....	106,360	1,993	18.9
1916.....	12,532	248	19.8	1912.....	14,590	189	13.0	1913.....	104,056	2,025	19.5
1915.....	12,528	238	19.0	1911.....	14,279	183	12.8	1912.....	102,904	2,046	19.9
1914.....	12,524	266	21.2	1910.....	13,968	211	15.1	1911.....	101,752	2,063	20.3
1913.....	12,520	287	22.9	Plainfield:				1910.....	100,601	1,943	19.3
1912.....	12,516	248	19.8	1920.....	28,068	436	15.5	Amsterdam:			
1911.....	12,512	293	23.4	1919.....	27,331	418	15.3	1920.....	33,640	414	12.3
1910.....	12,508	295	23.6	1918.....	26,594	616	23.2	1919.....	33,407	409	12.2
New Brunswick:				1917.....	25,857	407	15.7	1918.....	33,174	579	17.5
1920.....	33,252	507	15.2	1916.....	25,120	435	17.3	1917.....	32,941	486	14.8
1919.....	32,305	486	15.0	1915.....	24,383	347	14.2	1916.....	32,708	498	15.2
1918.....	31,358	894	28.5	1914.....	23,647	292	12.3	1915.....	32,475	492	15.2
1917.....	30,211	565	18.7	1913.....	22,911	310	13.5	1914.....	32,243	495	15.4
1916.....	29,264	596	20.4	1912.....	22,175	298	13.4	1913.....	32,011	493	15.4
1915.....	28,317	533	18.8	1911.....	21,439	297	13.9	1912.....	31,779	494	15.5
1914.....	27,370	498	18.2	1910.....	20,709	325	15.7	1911.....	31,547	437	13.9
1913.....	26,423	555	21.0	Rahway:				1910.....	31,315	543	17.3
1912.....	25,477	505	19.8	1920.....	11,130	159	14.3	Auburn:			
1911.....	24,531	475	19.4	1919.....	11,318	110	9.7	1920.....	36,271	588	16.2
1910.....	23,585	494	20.9	1918.....	11,007	99	9.0	1919.....	36,114	504	14.0
Newark:				1917.....	10,696	88	8.2	1918.....	35,957	710	19.7
1920.....	417,978	5,372	12.9	1916.....	10,385	77	7.4	1917.....	35,800	540	15.1
1919.....	411,071	5,315	12.9	1915.....	10,074	66	6.6	1916.....	35,643	561	15.7
1918.....	404,164	8,146	20.2	1914.....	9,763	55	5.5	1915.....	35,486	598	16.9
1917.....	397,257	5,951	15.0	1913.....	9,452	44	4.4	1914.....	35,329	553	15.7
1916.....	390,350	6,147	15.7	1912.....	9,141	33	3.3	1913.....	35,172	569	16.2
1915.....	383,443	5,241	13.7	1911.....	8,830	22	2.2	1912.....	35,015	571	16.3
1914.....	376,536	5,650	15.0	1910.....	8,519	11	1.1	1911.....	34,858	633	18.2
1913.....	369,629	5,454	14.8	Summit:				1910.....	34,701	532	15.3
1912.....	362,722	5,282	14.6	1920.....	10,312	153	14.8	Batavia:			
1911.....	355,815	5,395	15.2	1919.....	10,312	153	14.8	1920.....	13,627	247	18.1
1910.....	348,908	5,784	16.6	1918.....	10,312	153	14.8	1919.....	13,454	212	15.5
Trenton:				1917.....	120,446	1,886	15.7	Albany:			
1920.....				1920.....	120,446	1,886	15.7	1920.....	113,920	1,785	15.7
1919.....				1919.....	118,131	1,837	15.6	1919.....	112,768	1,853	16.4
1918.....				1918.....	115,816	2,930	25.3	1918.....	111,616	2,565	23.0
1917.....				1917.....	113,501	1,903	16.8	1917.....	110,464	2,040	18.5
1916.....				1916.....	111,186	1,965	17.7	1916.....	109,312	2,041	18.7
1915.....				1915.....	108,871	1,765	16.2	1915.....	108,160	2,075	19.5
1914.....				1914.....	106,556	1,938	18.2	1914.....	106,360	1,993	18.9
1913.....				1913.....	104,241	1,930	18.5	1913.....	104,056	2,025	19.5
1912.....				1912.....	101,926	1,714	16.8	1912.....	102,904	2,046	19.9
1911.....				1911.....	99,611	1,843	18.5	1911.....	101,752	2,063	20.3
1910.....				1910.....	97,297	1,976	20.3	1910.....	100,601	1,943	19.3

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
NEW YORK—con.				NEW YORK—con.				NEW YORK—con.			
Batavia—Con.				Elmira:				Hudson—Con.			
1918.....	13,281	325	24.5	1920.....	45,817	583	12.7	1911.....	11,445	220	19.2
1917.....	13,108	244	18.6	1919.....	44,970	634	14.1	1910.....	11,422	236	20.7
1916.....	12,935	246	19.0	1918.....	44,123	868	19.7	Ilion:			
1915.....	12,762	232	18.2	1917.....	43,276	746	17.2	1920.....	10,354	124	12.0
1914.....	12,339	223	18.1	1916.....	42,429	669	15.8	Ithaca:			
1913.....	12,166	246	20.2	1915.....	41,583	675	16.2	1920.....	17,117	274	16.0
1912.....	11,993	222	18.5	1914.....	40,737	577	14.2	1919.....	16,890	266	15.7
1911.....	11,821	205	17.3	1913.....	39,891	587	14.7	1918.....	16,663	343	20.6
1910.....	11,649	201	17.3	1912.....	39,045	554	14.2	1917.....	16,436	273	16.6
Beacon:*				1911.....	38,199	562	14.7	1916.....	16,209	293	18.1
1920.....	11,005	211	19.2	1910.....	37,353	557	14.9	1915.....	15,982	257	16.1
Binghamton:*				Fulton:				1914.....	15,755	243	15.4
1920.....	67,745	1,146	16.9	1920.....	13,175	176	13.4	1913.....	15,528	250	16.1
1919.....	65,854	985	15.0	1919.....	12,911	140	10.8	1912.....	15,301	231	15.1
1918.....	63,963	1,364	21.3	1918.....	12,647	311	24.6	1911.....	15,075	285	18.9
1917.....	62,072	1,197	19.3	1917.....	12,383	161	13.0	1910.....	14,849	244	16.4
1916.....	60,181	1,172	19.5	1916.....	12,119	176	14.5	Jamestown:			
1915.....	58,290	1,066	18.3	1915.....	11,855	194	16.4	1920.....	39,310	538	13.7
1914.....	56,399	1,017	18.0	1914.....	11,591	179	15.4	1919.....	38,525	492	12.8
1913.....	54,508	1,127	20.7	1913.....	11,327	181	16.0	1918.....	37,740	572	15.2
1912.....	52,617	908	17.3	1912.....	11,063	201	18.2	1917.....	36,955	524	14.2
1911.....	50,727	939	18.5	1911.....	10,799	173	16.0	1916.....	36,170	468	12.9
1910.....	48,837	904	18.5	1910.....	10,535	154	14.6	1915.....	35,385	435	12.3
Buffalo:				Geneva:				1914.....	34,600	428	12.4
1920.....	511,053	7,475	14.6	1920.....	14,761	235	15.9	1913.....	33,815	460	13.6
1919.....	502,497	7,498	14.9	1919.....	14,534	232	16.0	1912.....	33,030	398	12.0
1918.....	493,941	10,141	20.5	1918.....	14,307	259	18.1	1911.....	32,245	414	12.8
1917.....	485,385	7,657	15.8	1917.....	14,080	236	16.8	1910.....	31,461	404	12.8
1916.....	476,829	7,526	15.8	1916.....	13,853	218	15.7	Johnstown:			
1915.....	468,273	6,852	14.6	1915.....	13,626	208	15.3	1920.....	10,932	141	12.9
1914.....	459,718	7,045	15.3	1914.....	13,399	235	17.5	1919.....	10,884	139	12.8
1913.....	451,163	7,043	15.6	1913.....	13,172	187	14.2	1918.....	10,836	189	17.4
1912.....	442,608	6,527	14.7	1912.....	12,945	213	16.5	1917.....	10,788	140	13.0
1911.....	434,053	6,294	14.5	1911.....	12,719	161	12.7	1916.....	10,740	111	10.3
1910.....	425,498	6,940	16.3	1910.....	12,493	172	13.8	1915.....	10,692	132	12.3
Cohoes:				Glens Falls:				1914.....	10,645	133	12.5
1920.....	422,987	329	14.3	1920.....	16,710	274	16.4	1913.....	10,598	166	15.7
1919.....	23,076	326	14.1	1919.....	16,566	285	17.2	1912.....	10,551	123	11.7
1918.....	23,254	498	21.4	1918.....	16,422	428	26.1	1911.....	10,504	152	14.5
1917.....	23,432	429	18.3	1917.....	16,278	279	17.1	1910.....	10,457	145	13.9
1916.....	23,610	382	16.2	1916.....	16,134	281	17.4	Kingston:			
1915.....	23,787	386	16.2	1915.....	15,990	287	17.9	1920.....	26,729	447	16.7
1914.....	23,964	394	16.4	1914.....	15,846	288	18.2	1919.....	26,648	471	17.7
1913.....	24,141	386	16.0	1913.....	15,702	283	18.0	1918.....	26,567	692	26.0
1912.....	24,318	440	18.1	1912.....	15,559	235	15.1	1917.....	26,486	518	19.6
1911.....	24,495	481	19.6	1911.....	15,416	295	19.1	1916.....	26,405	451	17.1
1910.....	24,672	509	20.6	1910.....	15,273	242	15.8	1915.....	26,325	496	18.8
Corning:				Gloversville:				1914.....	26,245	488	18.6
1920.....	15,928	242	15.2	1920.....	22,149	397	17.9	1913.....	26,165	491	18.8
1919.....	15,712	198	12.6	1919.....	22,001	286	13.0	1912.....	26,085	481	18.4
1918.....	15,496	294	19.0	1918.....	21,853	526	24.1	1911.....	26,005	502	19.3
1917.....	15,280	265	17.3	1917.....	21,705	350	16.1	1910.....	25,925	476	18.4
1916.....	15,065	255	16.9	1916.....	21,557	365	16.9	Lackawanna:*			
1915.....	14,850	204	13.7	1915.....	21,409	276	12.9	1920.....	18,092	391	21.6
1914.....	14,635	203	13.9	1914.....	21,261	331	15.6	1919.....	17,744	359	20.2
1913.....	14,420	178	12.3	1913.....	21,114	337	16.0	1918.....	17,597	494	28.4
1912.....	14,205	235	16.5	1912.....	20,967	307	14.6	1917.....	17,050	447	26.2
1911.....	13,990	186	13.3	1911.....	20,820	335	16.1	1916.....	16,703	396	23.7
1910.....	13,775	201	14.6	1910.....	20,673	321	15.5	1915.....	16,356	382	23.4
Cortland:				Herkimer:				1914.....	16,009	321	20.1
1920.....	13,386	231	17.3	1920.....	10,605	143	13.5	1913.....	15,662	421	26.9
1919.....	13,201	177	13.4	Hornell:				1912.....	15,315	410	26.8
1918.....	13,016	312	24.0	1920.....	15,098	221	14.6	1911.....	14,968	380	25.4
1917.....	12,831	272	21.2	1919.....	14,952	209	14.0	1910.....	14,621	396	27.1
1916.....	12,646	223	17.6	1918.....	14,807	282	19.0	Little Falls:			
1915.....	12,462	198	15.9	1917.....	14,662	195	13.3	1920.....	13,068	170	13.0
1914.....	12,278	218	17.8	1916.....	14,517	234	16.1	1919.....	12,990	190	14.6
1913.....	12,094	220	18.2	1915.....	14,372	213	14.8	1918.....	12,912	257	19.9
1912.....	11,910	205	17.2	1914.....	14,227	221	15.5	1917.....	12,834	229	17.8
1911.....	11,726	206	17.6	1913.....	14,082	223	15.8	1916.....	12,756	255	20.0
1910.....	11,542	218	18.9	1912.....	13,937	203	14.6	1915.....	12,678	224	17.7
Dunkirk:				1911.....	13,792	213	15.4	1914.....	12,600	232	18.4
1920.....	19,445	249	12.8	1910.....	13,647	174	12.8	1913.....	12,522	245	19.6
1919.....	19,227	272	14.1	Hudson:				1912.....	12,444	191	15.3
1918.....	19,009	400	21.0	1920.....	11,757	205	17.4	1911.....	12,366	210	17.0
1917.....	18,791	311	16.6	1919.....	11,733	204	17.4	1910.....	12,289	193	15.7
1916.....	18,573	270	14.5	1918.....	11,709	292	24.9	Lockport:			
1915.....	18,355	214	11.7	1917.....	11,685	230	19.7	1920.....	21,428	290	13.5
1914.....	18,137	238	13.1	1916.....	11,661	226	19.4	1919.....	21,187	279	13.2
1913.....	17,919	270	15.1	1915.....	11,637	216	18.6	1918.....	20,946	374	17.9
1912.....	17,701	228	12.9	1914.....	11,514	230	20.0	1917.....	20,705	331	16.0
1911.....	17,483	268	15.3	1913.....	11,491	211	18.4	1916.....	20,464	301	14.7
1910.....	17,266	280	16.2	1912.....	11,468	210	18.3	1915.....	20,223	269	13.8

† Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
NEW YORK—con.				NEW YORK—con.				NORTH CAROLINA—con.			
Rochester—Con.				Watertown—Con.				Goldsboro:			
1920.....	269,699	4,083	15.1	1917.....	30,111	558	18.5	1920.....	11,564	274	23.7
1916.....	263,380	3,721	14.1	1916.....	29,642	503	17.0	Greensboro:			
1915.....	251,561	3,488	13.7	1915.....	29,173	428	14.7	1920.....	20,065	378	18.8
1914.....	248,242	3,514	14.2	1914.....	28,704	468	16.3	1919.....	19,656	289	14.7
1913.....	238,423	3,448	14.5	1913.....	28,235	470	16.6	1918.....	19,247	359	18.7
1912.....	232,104	3,370	14.5	1912.....	27,766	460	16.6	1917.....	18,838	287	15.2
1911.....	225,785	3,271	14.5	1911.....	27,297	451	16.5	1916.....	18,429	277	15.0
1910.....	219,466	3,215	14.6	1910.....	26,828	469	17.5	1915.....	18,020	288	16.0
Rome: *				Watervliet:				1914.....			
1920.....	26,642	568	21.3	1920.....	16,124	211	13.1	1913.....	17,612	361	20.5
1919.....	26,040	599	23.0	1919.....	16,021	194	12.1	1912.....	17,204	311	18.1
1918.....	25,438	833	32.7	1918.....	15,918	298	18.7	1911.....	16,796	294	17.5
1917.....	24,836	674	27.1	1917.....	15,815	243	15.4	1910.....	16,388	297	18.1
1916.....	24,234	592	24.4	1916.....	15,712	181	11.7	High Point:			
1915.....	23,632	549	23.2	1915.....	15,609	243	15.6	1920.....	14,548	199	13.7
1914.....	23,030	527	22.9	1914.....	15,506	231	14.9	New Bern:			
1913.....	22,428	436	19.4	1913.....	15,403	224	14.5	1920.....	12,200	267	21.9
1912.....	21,826	488	22.4	1912.....	15,300	269	17.6	Raleigh: *			
1911.....	21,224	493	23.2	1911.....	15,197	263	17.3	1920.....	24,686	568	23.0
1910.....	20,622	457	22.2	1910.....	15,095	261	17.3	1919.....	24,150	508	21.0
Saratoga Springs:				White Plains:				1918.....			
1920.....	113,181	252	19.1	1920.....	21,234	267	12.6	1917.....	23,614	780	33.0
1919.....	113,209	247	18.7	1919.....	20,828	258	12.4	1916.....	23,078	576	25.0
1918.....	113,264	368	27.7	1918.....	20,422	313	15.3	1915.....	22,542	564	25.0
1917.....	113,319	277	20.8	1917.....	20,016	257	12.8	1914.....	22,006	549	24.9
1916.....	113,374	297	22.2	1916.....	19,610	260	13.3	1913.....	21,470	603	28.1
1915.....	113,429	323	24.1	1915.....	18,063	261	14.4	1912.....	20,934	491	23.5
1914.....	12,466	261	20.9	1914.....	17,657	258	14.6	1911.....	20,399	610	29.9
1913.....	12,520	332	26.5	1913.....	17,251	294	17.0	1910.....	19,864	606	30.5
1912.....	12,574	273	21.7	1912.....	16,845	258	15.3	1910.....	19,329	537	27.8
1911.....	12,628	270	21.4	1911.....	16,439	290	17.6	Rocky Mount:			
1910.....	12,682	259	20.4	1910.....	16,034	301	18.8	1920.....	12,958	233	18.0
Schenectady:				Yonkers:				Salisbury:			
1920.....	89,516	956	10.7	1920.....	101,226	1,153	11.4	1920.....	14,231	180	12.6
1919.....	87,930	924	10.5	1919.....	99,127	1,058	10.7	Wilmington:			
1918.....	86,344	1,612	18.7	1918.....	97,028	1,580	16.3	1920.....	33,708	654	19.4
1917.....	84,758	1,101	13.0	1917.....	94,929	1,200	12.6	1919.....	33,037	604	18.3
1916.....	83,172	958	11.5	1916.....	92,830	1,225	13.2	1918.....	32,366	838	25.9
1915.....	81,586	1,019	12.5	1915.....	90,731	1,121	12.4	1917.....	31,695	591	18.6
1914.....	80,000	1,040	13.0	1914.....	88,632	1,105	12.5	1916.....	31,024	511	16.5
1913.....	77,914	1,054	13.5	1913.....	86,534	1,277	14.8	1915.....	30,353	597	19.7
1912.....	76,328	1,017	13.3	1912.....	84,436	1,085	12.8	1914.....	28,570	633	22.9
1911.....	74,742	946	12.7	1911.....	82,338	1,204	14.6	1913.....	27,899	615	22.0
1910.....	73,156	1,070	14.6	1910.....	80,240	1,226	15.3	1912.....	27,228	636	23.4
Syracuse:				NORTH CAROLINA.				1911.....	26,558	778	29.3
1920.....	173,767	2,640	15.2	Asheville: *				1910.....	25,888	538	20.8
1919.....	169,968	2,194	12.9	1920.....	28,774	729	25.3	Wilson:			
1918.....	166,469	3,462	20.8	1919.....	28,234	689	24.4	1920.....	10,813	186	17.2
1917.....	162,970	2,438	15.0	1918.....	27,694	758	27.4	Winston-Salem:			
1916.....	159,471	2,361	14.8	1917.....	27,154	608	22.4	1920.....	49,312	762	15.5
1915.....	155,972	2,011	12.9	1916.....	22,114	466	21.1	1919.....	42,479	681	16.0
1914.....	151,973	2,208	14.5	1915.....	21,574	454	21.0	1918.....	40,646	1,127	27.7
1913.....	148,474	2,294	15.5	1914.....	21,031	489	23.2	1917.....	38,813	853	22.0
1912.....	144,975	2,179	15.0	1913.....	20,494	418	20.4	1916.....	36,080	629	17.4
1911.....	141,476	2,027	14.3	1912.....	19,954	413	20.7	1915.....	34,247	590	17.2
1910.....	137,978	2,123	15.4	1911.....	19,414	338	17.4	1914.....	32,414	642	19.8
Tonawanda:				1910.....	18,874	370	19.6	1913.....	30,581	583	19.1
1920.....	10,160	99	9.7	Charlotte:				1912.....	22,358	360	16.1
Troy:				1920.....	46,973	747	15.9	1911.....	20,913	359	17.2
1920.....	72,013	1,222	17.0	1919.....	45,703	749	16.4	1910.....	17,468	352	20.2
1919.....	72,261	1,346	18.6	1918.....	44,433	738	16.6	NORTH DAKOTA. ¹			
1918.....	72,756	2,119	29.1	1917.....	43,163	782	18.1	Fargo:			
1917.....	73,251	1,654	22.6	1916.....	41,893	766	18.3	1920.....	22,351	384	17.2
1916.....	73,746	1,513	20.5	1915.....	40,623	727	17.9	1919.....	21,570	278	12.9
1915.....	74,240	1,534	20.7	1914.....	39,354	824	20.9	1918.....	20,789	413	19.9
1914.....	74,734	1,591	21.3	1913.....	38,085	594	15.6	1917.....	20,008	216	10.8
1913.....	75,228	1,400	18.6	1912.....	36,816	524	14.2	1916.....	19,227	252	13.1
1912.....	75,722	1,520	20.1	1911.....	35,547	517	14.5	OHIO.			
1911.....	76,216	1,621	21.3	1910.....	34,278	605	17.6	Akron:			
1910.....	76,710	1,596	20.8	Durham:				1920.....	215,355	2,443	11.3
Utica: *				1920.....	21,598	378	17.3	1919.....	201,514	2,190	10.9
1920.....	95,085	1,385	14.6	1919.....	21,539	360	16.7	1918.....	187,673	2,427	12.9
1919.....	93,227	1,376	14.8	1918.....	21,180	455	21.5	1917.....	173,832	2,139	12.3
1918.....	91,369	2,065	22.6	1917.....	20,822	392	18.8	1916.....	159,991	1,693	10.6
1917.....	89,511	1,569	17.5	1916.....	20,464	336	16.4	1915.....	141,150	1,177	8.3
1916.....	87,653	1,633	18.6	1915.....	20,106	369	18.4	1914.....	127,310	1,086	8.5
1915.....	84,095	1,423	16.9	1914.....	19,748	354	17.9	1913.....	113,470	1,160	10.2
1914.....	82,237	1,548	18.8	1913.....	19,390	306	15.8	1912.....	99,630	1,104	11.1
1913.....	80,379	1,558	19.4	1912.....	19,032	300	15.8	1911.....	85,790	958	11.2
1912.....	78,521	1,503	19.1	1911.....	18,674	351	18.8	1910.....	71,950	928	12.9
1911.....	76,663	1,442	18.8	1910.....	18,316	368	20.1	Alliance:			
1910.....	74,806	1,411	18.9	Gastonia:				1920.....	21,910	301	13.7
Watertown:				1920.....	13,238	233	17.6	1919.....	20,736	325	15.7
1920.....	31,520	616	19.5					1918.....	20,122	389	19.3
1919.....	31,050	538	17.3								
1918.....	30,550	855	28.0								

† Population Jan. 1, 1920; decrease since 1910.

¹ Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
OHIO—con.				OHIO—con.				OHIO—con.			
Alliance—Con.				Cleveland—Con.				Hamilton—Con.			
1917.....	19,508	305	15.6	1918.....	762,543	13,078	17.2	1915.....	37,636	427	11.3
1916.....	18,894	236	12.5	1917.....	736,452	10,838	14.7	1914.....	37,183	402	10.8
1915.....	18,280	222	12.1	1916.....	712,187	9,986	14.0	1913.....	36,730	632	17.2
1914.....	17,666	199	11.3	1915.....	689,322	8,808	12.8	1912.....	36,277	492	13.6
1913.....	17,052	217	12.7	1914.....	665,327	8,183	12.3	1911.....	35,825	468	13.1
1912.....	16,438	212	12.9	1913.....	642,462	8,817	13.7	1910.....	35,373	515	14.6
1911.....	15,824	163	10.3	1912.....	611,397	8,156	13.3	Ironton:			
1910.....	15,211	181	11.9	1911.....	588,292	7,999	13.6	1920.....	14,051	251	17.9
Ashtabula:				1910.....	565,427	8,047	14.2	1919.....	13,962	234	16.8
1920.....	22,275	269	12.1	Cleveland Heights:				1918.....	13,873	342	24.7
1919.....	21,889	257	11.7	1920.....	15,869	109	6.9	1917.....	13,784	274	19.9
1918.....	21,503	310	14.4	Columbus:				1916.....	13,695	233	17.0
1917.....	21,117	316	15.0	1920.....	239,807	3,546	14.8	1915.....	13,606	208	15.3
1916.....	20,731	302	14.6	1919.....	234,165	3,308	14.1	1914.....	13,517	222	16.4
1915.....	20,346	245	12.0	1918.....	228,613	4,261	18.6	1913.....	13,429	226	16.8
1914.....	19,961	224	11.2	1917.....	223,062	3,383	15.2	1912.....	13,341	224	16.8
1913.....	19,576	248	12.7	1916.....	217,411	3,339	15.4	1911.....	13,253	230	17.4
1912.....	19,191	236	12.3	1915.....	211,860	2,945	13.9	1910.....	13,165	196	14.9
1911.....	18,806	242	12.9	1914.....	206,309	3,022	14.6	Kenmore:			
1910.....	18,346	259	14.1	1913.....	200,758	3,047	15.2	1920.....	13,256	124	9.4
Barberton:				1912.....	194,796	2,783	14.3	Lakewood:			
1920.....	19,218	239	12.4	1911.....	188,218	2,671	14.2	1920.....	43,100	334	7.7
Bellair:				1910.....	182,667	2,810	15.4	1919.....	40,365	371	9.2
1920.....	15,170	210	13.8	Coshocton:				1918.....	37,630	407	10.8
1919.....	14,952	203	13.6	1920.....	10,912	167	15.3	1917.....	34,895	284	8.1
1918.....	14,734	328	22.3	Cuyahoga Falls:				1916.....	32,160	256	8.0
1917.....	14,516	267	18.4	1920.....	10,519	123	11.7	1915.....	29,425	230	7.8
1916.....	14,298	220	15.4	Dayton:				1914.....	26,690	258	9.7
1915.....	14,080	185	13.1	1920.....	154,413	1,883	12.2	1913.....	23,955	198	8.3
1914.....	13,862	178	12.8	1919.....	150,706	1,759	11.7	1912.....	21,220	179	8.4
1913.....	13,644	205	15.0	1918.....	146,999	2,552	17.4	1911.....	18,485	190	10.3
1912.....	13,426	201	15.0	1917.....	143,292	2,056	14.3	1910.....	15,751	171	10.9
1911.....	13,208	165	12.5	1916.....	139,585	1,937	13.9	Lancaster:			
1910.....	12,991	189	14.5	1915.....	135,879	1,709	12.6	1920.....	14,790	183	12.4
Bucyrus:				1914.....	132,173	1,704	12.9	1919.....	14,623	204	14.0
1920.....	10,544	134	12.7	1913.....	128,467	1,950	15.2	1918.....	14,456	200	13.8
Cambridge:				1912.....	124,761	1,819	14.6	1917.....	14,290	203	14.2
1920.....	13,188	178	13.5	1911.....	121,055	1,624	13.4	1916.....	14,124	145	10.3
1919.....	13,019	185	14.2	1910.....	117,349	1,724	14.7	1915.....	13,958	192	13.8
1918.....	12,850	244	19.0	East Cleveland:				1914.....	13,792	188	13.6
1917.....	12,681	173	13.6	1920.....	28,225	265	9.4	1913.....	13,626	160	11.7
1916.....	12,512	169	13.5	East Liverpool:				1912.....	13,460	147	10.9
1915.....	12,343	169	13.7	1920.....	21,464	350	(1)	1911.....	13,294	149	11.2
1914.....	12,174	177	14.5	1919.....	21,358	290	13.6	1910.....	13,128	142	10.8
1913.....	11,866	160	13.5	1918.....	21,252	452	21.3	Lima:			
1912.....	11,698	157	13.4	1917.....	21,146	394	18.6	1920.....	41,817	602	14.4
1911.....	11,530	132	11.4	1916.....	21,040	387	18.4	1919.....	40,836	518	12.7
1910.....	11,362	148	13.0	1915.....	20,934	310	14.8	1918.....	39,855	672	16.9
Canton:				1914.....	20,829	345	16.6	1917.....	38,874	544	14.0
1920.....	88,630	1,108	12.5	1913.....	20,724	387	18.7	1916.....	37,393	488	13.1
1919.....	85,552	1,035	12.1	1912.....	20,619	333	16.2	1915.....	36,913	442	12.3
1918.....	75,474	1,264	16.7	1911.....	20,514	309	15.1	1914.....	34,933	448	12.8
1917.....	72,397	1,002	13.8	1910.....	20,409	333	16.3	1913.....	33,953	442	13.0
1916.....	69,320	863	12.4	East Youngstown:				1912.....	32,973	348	10.6
1915.....	66,243	717	10.8	1920.....	11,560	183	15.8	1911.....	31,693	388	12.2
1914.....	63,166	639	10.1	Elyria:				1910.....	30,713	398	13.0
1913.....	60,089	646	10.8	1920.....	20,752	273	13.2	Lorain:			
1912.....	57,012	666	11.7	1919.....	20,195	274	13.6	1920.....	37,729	438	11.6
1911.....	53,935	569	10.5	1918.....	19,639	331	16.9	1919.....	36,862	454	12.3
1910.....	50,858	616	12.1	1917.....	19,083	271	14.2	1918.....	35,995	676	18.8
Chillicothe:				1916.....	18,527	281	15.2	1917.....	35,128	384	10.9
1920.....	15,899	219	13.8	1915.....	17,721	222	12.5	1916.....	34,261	442	12.9
1919.....	15,762	225	14.3	1914.....	17,165	200	11.7	1915.....	33,394	316	9.5
1918.....	15,625	321	20.5	1913.....	16,609	205	12.3	1914.....	32,528	335	10.3
1917.....	15,488	250	16.1	1912.....	16,053	211	13.1	1913.....	31,662	399	12.6
1916.....	15,352	222	14.5	1911.....	15,497	163	10.5	1912.....	30,796	374	12.1
1915.....	15,216	214	14.1	1910.....	14,941	203	13.6	1911.....	29,930	337	11.3
1914.....	15,050	233	15.5	Findlay:				1910.....	29,064	374	12.9
1913.....	14,944	285	19.1	1920.....	17,133	249	14.5	Mansfield:			
1912.....	14,808	211	14.2	1919.....	16,910	230	13.6	1920.....	28,187	349	12.4
1911.....	14,672	229	15.6	1918.....	16,687	275	16.5	1919.....	27,460	316	11.5
1910.....	14,536	259	17.8	1917.....	16,464	212	12.9	1918.....	26,733	414	15.5
Cincinnati:				1916.....	16,241	252	15.5	1917.....	26,006	339	13.0
1920.....	401,971	6,073	15.1	1915.....	16,018	202	12.6	1916.....	25,279	303	12.0
1919.....	400,523	6,366	15.9	1914.....	15,795	209	13.2	1915.....	24,552	270	11.0
1918.....	399,075	8,619	21.6	1913.....	15,572	218	14.0	1914.....	23,825	293	12.3
1917.....	397,627	6,831	17.2	1912.....	15,349	219	14.3	1913.....	23,098	283	12.3
1916.....	396,179	6,741	17.0	1911.....	15,127	229	15.1	1912.....	22,371	298	13.3
1915.....	394,656	6,360	16.1	1910.....	14,905	219	14.7	1911.....	21,645	258	11.9
1914.....	392,610	6,431	16.4	Fremont:				1910.....	20,919	288	13.8
1913.....	391,162	6,735	17.2	1920.....	12,598	122	9.7	Marietta:			
1912.....	383,179	6,449	16.8	Hamilton:				1920.....	15,151	261	17.2
1911.....	376,042	6,225	16.6	1920.....	39,901	560	14.0	1919.....	15,128	245	16.2
1910.....	363,893	6,319	17.4	1919.....	39,448	509	12.9	1918.....	15,105	232	15.4
Cleveland:				1918.....	38,995	710	18.2	1917.....	15,082	194	12.9
1920.....	808,273	9,985	12.4	1917.....	38,542	514	13.3	1916.....	15,060	229	15.2
1919.....	785,408	9,903	12.6	1916.....	38,089	508	13.3	1915.....	15,038	187	12.2

¹ There were 31 transcripts of deaths received too late for compilation; no rate computed.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
OHIO—con.				OHIO—con.				OHIO—con.			
Marietta—Con.				Portsmouth:				Youngstown:			
1920.....	15,016	216	14.4	1920.....	33,342	492	14.8	1920.....	134,716	1,738	12.9
1914.....	14,994	196	13.1	1919.....	32,679	419	12.8	1919.....	129,999	1,886	14.5
1913.....	12,972	186	14.3	1918.....	32,016	659	20.6	1918.....	125,282	2,816	22.5
1912.....	12,950	187	14.4	1917.....	29,753	502	16.9	1917.....	120,065	2,145	17.9
1911.....	12,950	187	14.4	1916.....	29,091	440	15.1	1916.....	115,348	1,903	16.5
1910.....	12,928	164	12.7	1915.....	28,429	337	11.9	1915.....	110,631	1,408	12.7
Marion:				1914.....				1914.....			
1920.....	28,311	389	13.7	27,767				105,914			
1919.....	27,470	356	13.0	27,105				94,197			
1918.....	26,629	394	14.8	26,443				89,481			
1917.....	25,288	343	13.6	25,781				84,765			
1916.....	24,447	293	12.0	23,619				80,049			
1915.....	23,607	269	11.4	Salem:				Zanesville:			
1914.....	22,767	276	12.1	1920.....				1920.....			
1913.....	21,927	316	14.4	10,375				29,648			
1912.....	20,087	270	13.4	Sandusky:				1919.....			
1911.....	19,247	230	11.9	1920.....				29,489			
1910.....	18,407	232	12.6	23,047				29,330			
Martins Ferry:				1919.....				1917.....			
1920.....	11,763	202	17.2	22,747				29,171			
Massillon:				1918.....				1916.....			
1920.....	17,601	247	14.0	22,447				29,012			
1919.....	17,256	201	11.6	22,147				28,853			
1918.....	16,911	261	15.4	21,847				28,694			
1917.....	16,566	214	12.9	21,547				28,535			
1916.....	16,221	196	12.1	21,247				28,376			
1915.....	15,876	202	12.7	20,948				28,217			
1914.....	15,531	165	10.6	20,649				28,059			
1913.....	15,186	175	11.5	20,350							
1912.....	14,841	168	11.3	20,051				OKLAHOMA. ¹			
1911.....	14,296	137	9.6	Springfield:				Oklahoma City:			
1910.....	13,951	160	11.5	1920.....				1920.....			
Middletown:				1919.....				92,685			
1920.....	24,714	269	10.9	61,557				1,135			
1919.....	23,014	252	10.9	60,123				12.2			
1918.....	22,034	408	18.5	58,689							
1917.....	20,994	270	12.9	57,255				OREGON.			
1916.....	19,603	271	13.8	55,821				Astoria:			
1915.....	18,564	198	10.7	54,387				1920.....			
1914.....	17,523	195	11.1	52,953				14,255			
1913.....	16,486	248	15.0	51,519				203			
1912.....	15,447	213	13.8	50,086				1920.....			
1911.....	14,408	175	12.1	48,653				10,651			
1910.....	13,369	164	12.3	47,220				214			
New Philadelphia:				Steubenville:				Portland:			
1920.....	10,831	128	11.8	1920.....				1920.....			
Newark:				1919.....				260,478			
1920.....	26,785	405	15.1	28,823				3,164			
1919.....	26,649	354	13.3	28,192				3,366			
1918.....	26,513	524	19.8	28,929				3,773			
1917.....	26,377	388	14.7	27,562				2,393			
1916.....	26,242	431	16.4	26,932				2,367			
1915.....	26,107	367	14.1	26,302				2,281			
1914.....	25,972	364	14.0	25,672				2,363			
1913.....	25,837	389	15.1	25,042				2,347			
1912.....	25,702	352	13.7	24,412				2,223			
1911.....	25,567	311	12.2	24,121				2,390			
1910.....	25,432	330	13.0	23,782				2,308			
Niles:				1911.....				Salem: ²			
1920.....	14,074	123	8.7	23,152				1920.....			
Norwood:				1910.....				1919.....			
1920.....	25,418	201	7.9	22,522				17,864			
1919.....	24,513	212	8.6	Tiffin:				17,494			
1918.....	23,608	230	9.7	1920.....				17,124			
1917.....	22,703	182	8.0	14,482				212			
1916.....	21,798	180	8.3	14,267							
1915.....	20,893	160	7.7	14,052				PENNSYLVANIA.			
1914.....	19,989	176	8.8	13,837				Allentown:			
1913.....	19,085	198	10.4	13,623				1920.....			
1912.....	18,181	177	9.7	12,409				79,980			
1911.....	17,277	157	9.1	12,795				1,233			
1910.....	16,373	147	9.0	12,581				1,946			
Piqua:				1912.....				1918.....			
1920.....	15,129	262	17.3	12,367				1,465			
1919.....	14,958	226	15.1	12,153				20.8			
1918.....	14,787	271	18.3	11,939				1,141			
1917.....	14,616	253	17.3	Toledo:				1917.....			
1916.....	14,445	211	14.6	1920.....				1916.....			
1915.....	14,274	182	12.8	246,675				1,015			
1914.....	14,104	179	12.7	239,653				15.5			
1913.....	13,934	223	16.0	232,631				14.6			
1912.....	13,764	188	13.7	225,609				15.7			
1911.....	13,594	165	12.1	218,587				16.8			
1910.....	13,424	194	14.5	205,065							
				1915.....				Altoona:			
				1914.....				1920.....			
				1913.....				60,753			
				1912.....				59,908			
				1911.....				59,063			
				1910.....				58,218			
				Warren:				1916.....			
				1920.....				57,373			
				1919.....				56,528			
				1918.....				55,683			
				1917.....				54,838			
				1916.....				53,993			
				1915.....				53,148			
				1914.....				52,303			
				1913.....				Ambridge:			
				1912.....				1920.....			
				1911.....				13,118			
				1910.....				127			
				Beaver Falls:							
				1920.....				12,833			
				1919.....				217			
				1918.....				200			
				1917.....				28.4			
				1916.....				19.9			

¹ Nonregistration state; the only cities shown are those with satisfactory registration of deaths.² Includes deaths in state institutions for 1919 and 1920.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
PENNSYLVANIA—con.				PENNSYLVANIA—con.				PENNSYLVANIA—con.			
Beaver Falls—Con.				Carnegie:				Dubois—Con.			
1916.....	12,581	231	18.4	1920.....	11,594	180	15.5	1915.....	13,190	128	9.7
1915.....	12,518	179	14.3	1919.....	11,438	115	10.1	1914.....	13,081	145	11.1
1914.....	12,455	188	15.1	1918.....	11,282	239	21.2	1913.....	12,972	176	13.6
1913.....	12,392	188	15.2	1917.....	11,126	130	11.7	1912.....	12,863	133	10.3
1912.....	12,329	189	15.3	1916.....	10,971	152	13.9	1911.....	12,754	133	10.4
1911.....	12,266	166	13.5	1915.....	10,816	138	12.8	1910.....	12,646	145	11.5
1910.....	12,204	168	13.8	1914.....	10,661	115	10.8	Dunmore:			
Berwick:				1913.....	10,506	140	13.3	1920.....	20,386	338	16.6
1920.....	12,533	145	11.6	1912.....	10,351	150	14.5	1919.....	20,114	339	16.9
Bethlehem: ¹				1911.....	10,196	92	9.0	1918.....	19,842	471	23.7
1920.....	54,692	² 500	² 9.1	1910.....	10,041	135	13.4	1917.....	19,570	347	17.7
1919.....	49,816	² 473	² 9.5	Carriock:				1916.....	19,298	307	15.9
1918.....	41,708	² 724	² 17.4	1920.....	10,730	102	9.5	1915.....	19,027	359	18.9
1917.....	40,623	568	14.0	Chambersburg:				1914.....	18,756	333	17.8
1916.....	39,538	625	15.8	1920.....	13,242	212	16.0	1913.....	18,485	324	17.5
1915.....	38,453	458	11.9	1919.....	13,100	216	16.5	1912.....	18,214	343	18.8
1914.....	37,368	451	12.1	1918.....	12,958	288	22.2	1911.....	17,943	319	17.8
1913.....	36,285	492	13.6	1917.....	12,816	210	16.4	1910.....	17,672	300	17.0
1912.....	35,202	467	13.3	1916.....	12,675	197	15.5	Duquesne:			
1911.....	34,119	489	14.3	1915.....	12,534	175	14.0	1920.....	19,180	236	12.3
1910.....	33,036	504	15.3	1914.....	12,393	213	17.2	1919.....	18,841	199	10.6
Braddock:				1913.....	12,252	178	14.5	1918.....	18,502	460	24.9
1920.....	20,957	440	21.0	1912.....	12,111	206	17.0	1917.....	18,163	220	12.1
1919.....	20,800	455	21.9	1911.....	11,970	195	16.3	1916.....	17,825	243	13.6
1918.....	20,643	790	38.3	1910.....	11,829	193	16.3	1915.....	17,487	193	11.0
1917.....	20,486	491	24.0	Charleroi:				1914.....	17,149	213	12.4
1916.....	20,329	395	19.4	1920.....	11,614	123	10.6	1913.....	16,811	243	14.5
1915.....	20,172	387	19.2	Chester:				1912.....	16,473	194	11.8
1914.....	20,015	366	18.3	1920.....	58,982	937	15.9	1911.....	16,135	181	11.2
1913.....	19,858	477	24.0	1919.....	57,077	790	13.8	1910.....	15,797	196	12.4
1912.....	19,702	378	19.2	1918.....	54,172	1,481	27.3	Easton:			
1911.....	19,546	352	18.0	1917.....	52,267	940	18.0	1920.....	34,086	602	17.7
1910.....	19,390	409	21.1	1916.....	50,362	873	17.3	1919.....	33,541	539	16.1
Bradford:				1915.....	48,457	658	13.6	1918.....	32,996	852	25.8
1920.....	15,550	285	18.3	1914.....	46,552	693	14.9	1917.....	32,451	639	19.7
1919.....	15,500	263	17.0	1913.....	44,647	737	16.5	1916.....	31,906	617	19.3
1918.....	15,450	287	18.6	1912.....	42,742	660	15.4	1915.....	31,361	472	15.1
1917.....	15,400	238	15.5	1911.....	40,838	603	14.8	1914.....	30,816	508	16.5
1916.....	15,350	234	15.2	1910.....	38,934	649	16.7	1913.....	30,271	505	16.7
1915.....	15,300	231	15.1	Coatesville:				1912.....	29,726	505	17.0
1914.....	15,250	224	14.7	1920.....	14,692	184	12.5	1911.....	29,181	486	16.7
1913.....	15,201	204	13.4	1919.....	14,338	157	10.9	1910.....	28,637	467	16.3
1912.....	14,652	211	14.4	1918.....	13,984	302	21.6	Erie:			
1911.....	14,603	212	14.5	1917.....	13,630	218	16.0	1920.....	94,721	1,404	14.8
1910.....	14,554	191	13.1	1916.....	13,276	195	14.7	1919.....	92,022	1,136	12.3
Bristol:				1915.....	12,923	131	10.1	1918.....	89,323	1,900	21.3
1920.....	10,326	144	13.9	1914.....	12,570	131	10.4	1917.....	86,624	1,299	15.0
Butler:				1913.....	12,217	143	11.7	1916.....	83,275	1,234	14.8
1920.....	23,910	278	11.6	1912.....	11,864	177	14.9	1915.....	80,577	1,107	13.7
1919.....	23,645	311	13.2	1911.....	11,511	127	11.0	1914.....	77,879	1,057	13.6
1918.....	23,380	519	22.2	1910.....	11,158	149	13.4	1913.....	75,181	1,137	15.1
1917.....	23,116	313	13.5	Columbia:				1912.....	72,483	1,046	14.4
1916.....	22,852	348	15.2	1920.....	10,836	163	15.0	1911.....	69,785	1,102	15.8
1915.....	22,588	255	11.3	1919.....	10,868	172	15.8	1910.....	67,087	986	14.7
1914.....	22,324	294	13.2	1918.....	10,932	294	26.9	Farrell:			
1913.....	22,060	262	11.9	1917.....	10,996	176	16.0	1920.....	15,854	226	14.3
1912.....	21,796	245	11.2	1916.....	11,060	181	16.4	1919.....	15,318	194	12.7
1911.....	21,157	241	11.4	1915.....	11,124	157	14.1	1918.....	14,782	320	21.6
1910.....	20,783	319	15.3	1914.....	11,188	160	14.3	1917.....	14,247	197	13.3
Canonsburg:				1913.....	11,252	138	12.3	1916.....	13,712	217	15.8
1920.....	10,979	124	11.3	1912.....	11,315	134	11.8	1915.....	13,177	142	10.8
Carbondale:				1911.....	11,378	144	12.7	1914.....	12,642	156	12.3
1920.....	18,722	317	16.9	1910.....	11,441	181	15.8	1913.....	12,107	186	15.4
1919.....	18,557	274	14.8	Connellsville:				1912.....	11,572	124	10.7
1918.....	18,392	502	27.3	1920.....	13,853	168	12.1	1911.....	10,837	112	10.3
1917.....	18,227	318	17.4	1919.....	13,754	199	14.5	1910.....	10,302	164	15.9
1916.....	18,062	307	17.0	1918.....	13,655	268	19.6	Greensburg:			
1915.....	17,897	283	15.8	1917.....	13,556	192	14.2	1920.....	15,126	278	18.4
1914.....	17,732	292	16.5	1916.....	13,457	191	14.2	1919.....	14,725	214	14.5
1913.....	17,567	297	16.9	1915.....	13,358	179	13.4	1918.....	14,539	364	25.0
1912.....	17,402	270	15.5	1914.....	13,259	185	14.0	1917.....	14,353	244	17.0
1911.....	17,238	294	17.1	1913.....	13,160	180	13.7	1916.....	14,167	266	18.8
1910.....	17,074	327	19.2	1912.....	13,062	165	12.6	1915.....	13,981	209	14.9
Carlisle:				1911.....	12,964	189	14.6	1914.....	13,795	231	16.7
1920.....	10,948	199	18.2	1910.....	12,866	204	15.9	1913.....	13,609	250	18.4
1919.....	10,884	192	17.6	Dickson City:				1912.....	13,423	204	15.2
1918.....	10,820	279	25.8	1920.....	11,138	110	9.9	1911.....	13,237	208	15.7
1917.....	10,757	181	16.8	Donora:				1910.....	13,051	259	19.8
1916.....	10,694	183	17.1	1920.....	14,395	139	9.7	Harrisburg:			
1915.....	10,631	152	14.3	Dubois:				1920.....	76,491	1,107	14.5
1914.....	10,568	153	14.5	1920.....	13,735	201	14.6	1919.....	75,344	1,111	14.7
1913.....	10,505	157	14.9	1919.....	13,626	160	11.7	1918.....	74,197	1,695	22.8
1912.....	10,442	162	15.5	1918.....	13,517	294	21.8	1917.....	72,450	1,150	15.9
1911.....	10,379	171	16.5	1917.....	13,408	182	13.6	1916.....	71,303	1,134	15.9
1910.....	10,316	166	16.1	1916.....	13,299	164	12.3	1915.....	70,156	1,004	14.3

† Population Jan. 1, 1920; decreased since 1910.

1 Includes South Bethlehem.

2 Probably does not include deaths in territory annexed in 1918, 1919, and 1920.

MORTALITY RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
PENNSYLVANIA—CON.				PENNSYLVANIA—CON.				PENNSYLVANIA—CON.			
Harrisburg—Con.				McKeesport—Con.				Norristown—Con.			
1914.....	69,009	967	14.0	1914.....	44,466	640	14.4	1914.....	29,800	643	21.6
1913.....	67,863	962	14.2	1913.....	44,045	694	15.8	1913.....	29,342	661	22.5
1912.....	66,717	958	14.4	1912.....	43,624	657	15.1	1912.....	28,884	635	22.0
1911.....	65,571	990	15.1	1911.....	43,203	634	14.7	1911.....	28,427	624	22.0
1910.....	64,425	941	14.6	1910.....	42,782	855	20.0	1910.....	27,970	684	24.5
Hazleton:*				Mahanoy City:				North Braddock:			
1920.....	32,628	483	14.8	1920.....	15,599	214	13.7	1920.....	15,088	166	11.0
1919.....	31,925	457	14.3	1919.....	15,617	183	11.7	1919.....	14,768	155	10.5
1918.....	31,222	852	27.3	1918.....	15,652	415	26.5	1918.....	14,448	253	17.5
1917.....	30,519	467	15.3	1917.....	15,687	220	14.0	1917.....	14,128	172	12.2
1916.....	29,816	478	16.0	1916.....	15,722	257	16.3	1916.....	13,808	152	11.0
1915.....	29,113	523	18.0	1915.....	15,757	229	14.5	1915.....	13,488	162	12.0
1914.....	28,410	424	14.9	1914.....	15,792	187	11.8	1914.....	13,168	135	10.3
1913.....	27,707	418	15.1	1913.....	15,827	278	17.6	1913.....	12,848	161	12.5
1912.....	27,004	401	14.8	1912.....	15,861	258	16.3	1912.....	12,529	138	11.0
1911.....	26,301	337	12.8	1911.....	15,895	278	17.5	1911.....	12,210	142	11.6
1910.....	25,598	431	16.8	1910.....	15,929	277	17.4	1910.....	11,891	160	13.5
Homestead:				Meadville:				Oil City:			
1920.....	20,542	228	11.1	1920.....	14,660	261	17.8	1920.....	21,455	285	13.3
1919.....	20,362	251	12.3	1919.....	14,475	198	13.7	1919.....	21,093	250	11.9
1918.....	20,182	442	21.9	1918.....	14,290	288	20.2	1918.....	20,731	379	18.3
1917.....	20,003	285	14.2	1917.....	14,106	233	16.5	1917.....	20,370	265	13.0
1916.....	19,824	254	12.8	1916.....	13,922	216	15.5	1916.....	19,514	279	14.3
1915.....	19,645	235	12.0	1915.....	13,738	222	16.2	1915.....	19,153	216	11.3
1914.....	19,466	259	13.3	1914.....	13,554	198	14.6	1914.....	18,792	248	13.2
1913.....	19,287	294	15.2	1913.....	13,370	205	15.3	1913.....	18,431	233	13.7
1912.....	19,108	269	14.1	1912.....	13,186	218	16.5	1912.....	18,070	219	12.1
1911.....	18,929	230	12.2	1911.....	13,002	174	13.4	1911.....	17,709	213	12.0
1910.....	18,750	308	16.4	1910.....	12,818	176	13.7	1910.....	15,732	196	12.5
Jeannette:				Monessen:				Old Forge:			
1920.....	10,728	86	8.0	1920.....	18,455	205	11.1	1920.....	12,284	165	13.4
Johnstown:				1919.....	17,904	206	11.5	1919.....	12,190	148	12.1
1920.....	67,704	1,140	16.8	1918.....	17,353	482	27.8	1918.....	12,096	244	20.2
1919.....	66,949	1,067	15.9	1917.....	16,803	179	10.7	1917.....	12,002	155	12.9
1918.....	63,094	1,508	23.9	1916.....	16,253	178	11.0	1916.....	11,908	157	13.2
1917.....	61,920	1,098	17.7	1915.....	15,703	169	10.8	1915.....	11,814	151	12.8
1916.....	61,165	1,084	17.7	1914.....	15,153	184	12.1	1914.....	11,720	199	17.0
1915.....	60,410	937	15.5	1913.....	14,603	187	12.8	1913.....	11,626	179	15.4
1914.....	59,655	949	15.9	1912.....	13,240	142	10.7	1912.....	11,532	202	17.5
1913.....	58,901	1,057	17.9	1911.....	12,440	139	11.2	1911.....	11,438	167	14.6
1912.....	58,147	930	16.0	1910.....	11,890	153	12.9	1910.....	11,344	199	17.5
1911.....	57,393	830	14.5	Mount Carmel:				Olyphant:			
1910.....	56,639	927	16.4	1920.....	17,469	164	9.4	1920.....	10,325	112	10.8
Lancaster:				1919.....	17,473	187	10.7	Philadelphia:			
1920.....	53,455	887	16.6	1918.....	17,480	406	23.2	1920.....	1,837,924	26,511	14.4
1919.....	52,844	816	15.4	1917.....	17,487	211	12.1	1919.....	1,809,635	25,920	14.3
1918.....	52,234	1,236	23.7	1916.....	17,494	241	13.8	1918.....	1,781,346	42,906	24.1
1917.....	51,624	792	15.3	1915.....	17,501	197	11.3	1917.....	1,753,058	29,696	16.9
1916.....	51,014	832	16.3	1914.....	17,507	212	12.1	1916.....	1,724,630	27,703	16.1
1915.....	50,404	809	16.1	1913.....	17,513	211	12.0	1915.....	1,696,342	26,291	15.5
1914.....	49,794	703	14.1	1912.....	17,519	228	13.0	1914.....	1,668,054	26,739	16.0
1913.....	49,184	673	13.7	1911.....	17,525	191	10.9	1913.....	1,639,766	25,612	15.6
1912.....	48,574	696	14.3	1910.....	17,531	233	13.3	1912.....	1,611,478	24,513	15.2
1911.....	47,964	694	14.5	Nanticoke:				1911.....	1,583,190	26,276	16.6
1910.....	47,354	720	15.2	1920.....	22,806	335	14.7	1910.....	1,554,902	27,045	17.4
Lebanon:				1919.....	22,421	312	13.9	Phoenixville:			
1920.....	24,694	435	17.6	1918.....	22,036	665	30.2	1920.....	10,484	159	15.2
1919.....	24,591	350	14.2	1917.....	21,651	298	13.8	1919.....	10,498	145	13.8
1918.....	24,488	660	27.0	1916.....	21,266	298	14.0	1918.....	10,525	316	30.0
1917.....	20,485	420	20.5	1915.....	20,881	284	13.6	1917.....	10,552	187	17.7
1916.....	20,382	396	19.4	1914.....	20,496	321	15.7	1916.....	10,579	190	18.0
1915.....	20,279	326	16.1	1913.....	20,111	306	15.2	1915.....	10,606	192	18.1
1914.....	20,176	318	15.8	1912.....	19,726	305	15.5	1914.....	10,633	183	17.2
1913.....	20,073	335	16.7	1911.....	19,341	286	14.8	1913.....	10,659	180	16.9
1912.....	19,970	293	14.7	1910.....	18,957	328	17.3	1912.....	10,685	188	17.6
1911.....	19,363	307	15.9	New Castle:				1911.....	10,711	192	17.9
1910.....	19,261	326	16.9	1920.....	45,384	625	13.8	1910.....	10,737	209	19.5
McKees Rocks:				1919.....	44,492	581	13.1	Pittsburgh:			
1920.....	16,817	168	10.0	1918.....	43,600	890	20.4	1920.....	591,033	9,678	16.4
1919.....	16,609	170	10.2	1917.....	42,708	663	15.5	1919.....	584,552	9,410	16.1
1918.....	16,401	360	21.9	1916.....	41,816	555	13.3	1918.....	579,171	15,549	26.8
1917.....	16,194	198	12.2	1915.....	40,924	513	12.5	1917.....	573,790	10,651	18.6
1916.....	15,987	211	13.2	1914.....	40,032	464	11.6	1916.....	568,409	10,077	17.7
1915.....	15,780	198	12.5	1913.....	39,140	522	13.3	1915.....	563,028	8,728	15.5
1914.....	15,573	185	11.9	1912.....	38,248	546	14.3	1914.....	557,647	8,857	15.9
1913.....	15,366	295	19.2	1911.....	37,357	534	14.3	1913.....	552,266	9,550	17.3
1912.....	15,159	191	12.6	1910.....	36,466	581	15.9	1912.....	546,886	8,762	16.0
1911.....	14,952	165	11.0	New Kensington:				1911.....	540,406	8,099	15.0
1910.....	14,745	245	16.6	1920.....	12,208	210	17.2	1910.....	535,026	9,603	17.9
McKeesport:				Norristown:*				Pittston:			
1920.....	46,992	704	15.0	1920.....	32,548	719	22.1	1920.....	18,612	334	17.9
1919.....	46,571	741	15.9	1919.....	32,090	645	20.1	1919.....	18,382	305	16.6
1918.....	46,150	1,174	25.4	1918.....	31,632	1,166	36.9	1918.....	18,152	493	27.2
1917.....	45,729	773	16.9	1917.....	31,174	1,797	55.6	1917.....	17,922	319	17.8
1916.....	45,308	754	16.6	1916.....	30,716	739	24.1	1916.....	17,692	331	18.7
1915.....	44,887	634	14.1	1915.....	30,258	669	22.1	1915.....	17,462	297	17.0

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
PENNSYLVANIA—CON.				PENNSYLVANIA—CON.				PENNSYLVANIA—CON.			
Pittston—Con.				Sharon—Con.				West Chester—Con.			
1914.....	17,232	347	20.1	1914.....	17,729	207	11.7	1916.....	11,736	304	25.9
1913.....	17,002	286	16.8	1913.....	17,144	242	14.1	1915.....	11,741	271	23.1
1912.....	16,773	311	18.5	1912.....	16,560	185	11.2	1914.....	11,746	283	24.1
1911.....	16,544	280	16.9	1911.....	15,976	190	11.9	1913.....	11,751	214	18.2
1910.....	16,315	279	17.1	1910.....	15,392	253	16.4	1912.....	11,756	243	20.7
Plymouth:				Shenandoah:				1911.....			
1920.....	†16,500	188	11.4	1920.....	†24,726	339	13.7	1910.....	11,761	237	20.2
1919.....	16,526	194	11.7	1919.....	24,780	334	13.5	1910.....	11,766	231	19.6
1918.....	16,577	262	15.8	1918.....	24,888	701	28.2	Wilkes-Barre:			
1917.....	16,628	167	10.0	1917.....	24,996	394	15.8	1920.....	74,180	1,236	16.7
1916.....	16,679	200	12.0	1916.....	25,104	441	17.6	1919.....	73,487	1,051	14.3
1915.....	16,730	175	10.5	1915.....	25,212	392	15.5	1918.....	72,794	1,757	24.1
1914.....	16,781	209	12.5	1914.....	25,320	460	18.2	1917.....	72,101	1,165	16.2
1913.....	16,832	191	11.3	1913.....	25,428	521	20.5	1916.....	71,408	1,111	15.6
1912.....	16,883	227	13.4	1912.....	25,536	546	21.4	1915.....	70,715	1,215	17.2
1911.....	16,934	252	14.9	1911.....	25,644	506	19.7	1914.....	70,022	1,131	16.2
1910.....	16,985	257	15.1	1910.....	25,752	439	17.0	1913.....	69,329	1,089	15.7
Pottstown:				Steelton:				1912.....			
1920.....	17,525	267	15.2	1920.....	†13,428	186	13.9	1911.....	68,636	1,059	15.4
1919.....	17,336	272	15.7	1919.....	13,471	175	13.0	1910.....	67,943	1,072	15.8
1918.....	17,147	411	24.0	1918.....	13,556	351	25.9	1910.....	67,250	1,117	16.6
1917.....	16,958	263	15.5	1917.....	13,640	194	14.2	Wilkinsburg:			
1916.....	16,769	259	15.4	1916.....	13,724	232	16.9	1920.....	24,675	383	15.5
1915.....	16,580	231	13.9	1915.....	13,808	156	11.3	1919.....	24,131	330	13.7
1914.....	16,391	224	13.7	1914.....	13,892	170	12.2	1918.....	23,587	523	22.2
1913.....	16,202	218	13.5	1913.....	13,976	187	13.4	1917.....	23,043	391	17.0
1912.....	16,014	201	12.6	1912.....	14,060	196	13.9	1916.....	22,499	363	16.1
1911.....	15,826	211	13.3	1911.....	14,144	188	13.3	1915.....	21,755	285	13.1
1910.....	15,638	234	15.0	1910.....	14,228	217	15.3	1914.....	21,211	298	14.0
Pottsville:				Sunbury:				1913.....			
1920.....	21,960	412	18.8	1920.....	15,822	221	14.0	1912.....	20,667	344	16.6
1919.....	21,791	383	17.6	1919.....	15,621	183	11.7	1912.....	20,123	280	13.9
1918.....	21,622	789	36.5	1918.....	15,420	331	21.5	1911.....	19,580	252	12.9
1917.....	21,453	466	21.7	1917.....	15,219	183	12.0	1910.....	19,037	284	14.9
1916.....	21,284	455	21.4	1916.....	15,018	210	14.0	Williamsport:			
1915.....	21,115	402	19.0	1915.....	14,817	176	11.9	1920.....	36,421	618	17.0
1914.....	20,946	363	17.3	1914.....	14,616	165	11.3	1919.....	35,974	581	16.2
1913.....	20,777	411	19.8	1913.....	14,415	176	12.2	1918.....	35,527	829	23.3
1912.....	20,608	414	20.1	1912.....	14,214	158	11.1	1917.....	35,080	753	21.5
1911.....	20,439	387	18.9	1911.....	14,013	181	12.9	1916.....	34,633	614	17.7
1910.....	20,271	380	18.7	1910.....	13,812	188	13.6	1915.....	34,186	555	16.2
Punxsutawney:				Swissvale:				1914.....			
1920.....	10,376	162	15.6	1920.....	11,090	124	11.2	1913.....	33,739	541	16.0
Reading:				Tamaqua:				1912.....			
1920.....	108,231	1,564	14.5	1920.....	12,512	138	11.0	1911.....	33,292	532	16.0
1919.....	107,336	1,422	13.2	Uniontown:				1910.....	32,845	575	17.5
1918.....	106,441	2,226	20.9	1920.....	†15,692	317	20.2	1910.....	32,399	519	16.0
1917.....	105,446	1,591	15.1	1919.....	15,703	316	20.1	1910.....	31,953	490	15.3
1916.....	104,551	1,633	15.6	1918.....	15,725	385	24.5	Woodlawn:			
1915.....	103,231	1,455	14.1	1917.....	15,747	333	21.2	1920.....	13,067	134	10.3
1914.....	99,836	1,453	14.6	1916.....	15,769	274	17.4	York:			
1913.....	98,941	1,537	15.5	1915.....	15,791	266	16.8	1920.....	47,655	753	15.8
1912.....	98,046	1,374	14.0	1914.....	15,813	276	17.5	1919.....	47,370	626	13.2
1911.....	97,151	1,408	14.5	1913.....	15,835	281	17.7	1918.....	47,085	942	20.0
1910.....	96,257	1,475	15.3	1912.....	15,797	272	17.2	1917.....	46,800	703	15.0
Scranton:				1911.....				1916.....			
1920.....	138,191	2,057	14.9	1910.....	15,818	217	13.7	1915.....	46,515	633	13.6
1919.....	137,375	1,901	13.8	1910.....	13,339	246	18.4	1915.....	46,290	630	13.6
1918.....	136,539	3,095	22.7	Warren:				1914.....	45,946	676	14.7
1917.....	135,743	2,249	16.6	1920.....	14,349	174	12.1	1913.....	45,662	705	15.4
1916.....	134,927	2,116	15.7	1919.....	14,195	147	10.4	1912.....	45,378	613	13.5
1915.....	134,112	2,114	15.8	1918.....	14,041	220	15.7	1911.....	45,094	659	14.6
1914.....	133,297	2,231	16.7	1917.....	13,887	194	14.0	1910.....	44,810	743	16.6
1913.....	132,482	2,057	15.5	1916.....	13,733	188	13.7	RHODE ISLAND.			
1912.....	131,667	1,987	15.1	1915.....	13,579	159	11.7	Bristol town:			
1911.....	130,852	1,974	15.1	1914.....	13,425	161	12.0	1920.....	11,520	168	14.6
1910.....	130,037	2,140	16.5	1913.....	12,271	147	12.0	Central Falls:			
Shamokin:				1912.....				1919.....			
1920.....	21,254	251	11.8	1911.....	11,418	146	12.8	1920.....	24,247	249	10.3
1919.....	21,154	252	11.9	1910.....	11,265	102	9.1	1919.....	24,100	285	11.8
1918.....	21,054	475	22.6	1910.....	11,112	149	13.4	1918.....	23,953	445	18.6
1917.....	20,954	259	12.4	Washington:				1917.....	23,806	301	12.6
1916.....	20,854	280	13.4	1920.....	21,619	411	19.0	1916.....	23,660	299	12.6
1915.....	20,754	244	11.8	1919.....	21,340	343	16.1	1915.....	23,514	281	12.0
1914.....	20,655	239	11.6	1918.....	21,061	495	23.5	1914.....	23,368	297	12.7
1913.....	20,556	259	12.6	1917.....	20,782	342	16.5	1913.....	23,222	332	14.3
1912.....	20,407	273	13.4	1916.....	20,504	301	14.7	1912.....	23,076	330	14.3
1911.....	20,308	251	12.4	1915.....	20,226	294	14.5	1911.....	22,930	328	14.3
1910.....	19,609	269	13.7	1914.....	19,948	303	15.2	1910.....	22,784	358	15.7
Sharon:				1913.....				Cranston: ¹			
1920.....	22,039	345	15.7	1912.....	19,670	312	15.9	1920.....	29,834	665	22.3
1919.....	21,454	260	12.1	1911.....	19,392	264	13.6	1919.....	28,979	593	20.5
1918.....	20,869	416	19.9	1910.....	19,114	260	13.6	1918.....	28,124	893	31.8
1917.....	19,484	281	14.4	1910.....	18,836	299	15.9	1917.....	27,269	849	31.1
1916.....	18,899	248	13.1	West Chester:*				1916.....	26,414	746	28.2
1915.....	18,314	252	13.8	1920.....	†11,717	316	27.0	1915.....	25,559	702	27.5
				1919.....	11,720	305	26.0	1914.....	24,704	638	25.8
				1918.....	11,726	427	36.4	1913.....	23,849	639	26.8
				1917.....	11,731	311	26.5	1912.....	22,994	589	25.6
								1911.....	22,139	537	24.3
								1910.....	21,285	541	25.4

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes deaths in state institutions.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
RHODE ISLAND—con.				SOUTH CAROLINA.				TENNESSEE—con.			
Cumberland town:				Anderson:				Nashville—Con.			
1920.	10,077	125	12.4	1920.	10,617	258	24.3	1913.	112,918	2,026	17.9
1919.	10,079	121	12.0	Charleston:				1912.	112,122	2,171	19.4
1918.	10,082	178	17.7	1920.	68,427	1,607	23.5	1911.	111,326	2,285	20.5
1917.	10,085	131	13.0	1919.	67,487	1,362	20.2	1910.	110,530	2,063	18.7
1916.	10,088	167	16.6	1918.	66,547	1,936	29.1	TEXAS: 4			
1915.	10,091	133	13.2	1917.	65,607	1,571	23.9	Beaumont:			
1914.	10,094	119	11.8	1916.	64,667	1,538	23.8	1920.	41,180	501	12.2
1913.	10,097	123	12.2	1915.	63,727	1,770	27.8	1919.	34,593	511	14.8
1912.	10,100	130	12.9	1914.	62,787	1,673	26.6	1918.	33,077	701	21.2
1911.	10,103	138	13.7	1913.	61,847	1,616	26.1	1917.	31,561	457	14.5
1910.	10,106	141	14.0	1912.	60,907	1,836	30.1	1916.	30,046	428	14.2
East Providence town:				1911.	59,968	1,770	29.5	Cleburne:			
1920.	22,101	258	11.7	1910.	59,029	1,748	29.6	1919.	12,697	113	8.9
1919.	21,484	250	11.6	Columbia: *				1918.	12,452	239	19.2
1918.	20,867	316	15.1	1920.	37,834	1,288	34.0	1917.	12,208	134	11.0
1917.	20,250	244	12.0	1919.	37,215	1,208	32.5	Dallas:			
1916.	19,633	251	12.8	1918.	36,596	1,714	46.8	1920.	161,078	2,166	13.4
1915.	19,016	217	11.4	1917.	35,977	1,282	35.6	1919.	156,873	1,798	11.5
1914.	18,400	203	11.0	1916.	35,358	1,133	32.0	1918.	130,568	2,360	18.1
1913.	17,784	248	13.9	1915.	34,739	1,396	40.2	1917.	126,163	1,644	13.0
1912.	17,168	194	11.3	Florence:				1916.	121,643	1,569	12.9
1911.	16,552	206	12.4	1920.	11,170	360	32.2	El Paso:			
1910.	15,936	233	14.6	Greenville:				1920.	79,280	2,208	27.9
Newport:				1919.	23,508	346	14.7	1919.	75,841	1,809	23.9
1920.	30,415	421	13.8	1918.	22,747	278	12.2	1918.	68,902	2,508	36.4
1919.	30,095	359	11.9	1917.	21,986	448	20.4	1917.	65,463	2,459	37.6
1918.	29,775	464	15.6	1916.	21,225	356	16.8	1916.	60,624	2,004	33.1
1917.	29,455	486	16.5	1915.	20,464	338	16.5	1915.	57,186	2,048	35.8
1916.	29,135	422	14.5	Spartanburg:				1914.	53,748	1,507	28.0
1915.	28,815	378	13.1	1920.	22,902	360	15.7	1913.	50,310	1,611	32.0
1914.	28,495	349	12.2	1919.	22,374	327	14.6	1912.	46,872	1,345	28.7
1913.	28,175	367	13.0	1918.	21,846	531	24.3	1911.	43,434	1,248	28.7
1912.	27,855	405	14.5	1917.	21,318	380	17.8	Galveston:			
1911.	27,535	364	13.2	1916.	20,790	323	15.5	1920.	44,630	711	15.9
1910.	27,215	383	14.1	1915.	20,262	333	16.4	1919.	43,880	588	13.4
Pawtucket:				TENNESSEE.				1918.	43,130	868	20.1
1920.	64,898	841	13.0	Chattanooga: 2				1917.	42,380	685	16.2
1919.	63,597	880	13.8	1920.	58,219	1,137	19.5	1916.	41,631	728	17.5
1918.	62,296	1,418	22.8	1919.	57,571	1,108	19.2	1915.	40,882	895	21.9
1917.	60,995	902	14.8	1918.	56,923	1,537	27.0	1914.	40,133	784	19.5
1916.	59,694	894	15.0	1917.	56,275	1,214	21.6	1913.	39,384	742	18.8
1915.	58,393	840	14.4	1916.	56,275	1,214	21.6	1912.	38,635	804	20.8
1914.	57,093	779	13.6	1915.	54,979	1,035	18.8	1911.	37,886	704	18.6
1913.	55,793	826	14.8	1914.	54,331	1,051	19.3	1910.	37,137	600	16.2
1912.	54,493	784	14.4	Jackson: 2				Houston:			
1911.	53,193	830	15.6	1920.	18,957	288	15.2	1920.	140,298	1,944	13.9
1910.	51,893	826	15.9	1919.	18,763	335	17.9	1919.	136,255	1,836	13.5
Providence:				1918.	18,569	373	20.1	1918.	122,396	2,380	19.4
1920.	238,279	3,692	15.5	1917.	18,375	334	18.2	1917.	118,353	1,656	14.0
1919.	236,912	3,537	14.9	1916.	17,987	285	15.8	San Antonio:			
1918.	235,545	5,218	22.2	1915.	17,793	328	18.4	1920.	164,714	2,663	16.2
1917.	234,178	3,997	17.1	Johnson City*: 3				1919.	158,043	2,336	14.8
1916.	232,811	4,027	17.3	1920.	12,617	344	27.3	1918.	151,372	4,125	27.3
1915.	231,444	3,660	15.8	Knoxville: 2				1917.	144,701	3,237	22.4
1914.	230,077	3,723	16.2	1920.	78,978	1,348	17.1	1916.	138,030	2,399	17.4
1913.	228,710	3,643	15.9	1919.	76,658	1,085	14.2	1915.	131,359	2,572	19.6
1912.	227,343	3,720	16.4	1918.	74,338	1,328	17.9	1914.	124,688	2,466	19.8
1911.	225,977	3,599	15.9	1917.	72,018	919	12.8	1913.	118,017	2,286	19.4
1910.	224,611	3,980	17.7	1916.	48,425	639	13.2	1912.	111,346	2,452	22.0
Warwick town: 1				1915.	46,105	754	16.4	1911.	104,675	2,145	20.5
1920.	29,061	413	14.2	1914.	41,467	637	15.4	1910.	98,004	2,150	21.9
1919.	28,822	368	12.8	1913.	39,148	666	17.0	UTAH.			
1918.	28,583	536	18.8	1912.	36,829	635	17.2	Ogden:			
1917.	28,345	516	18.2	Memphis: 2				1920.	33,173	433	13.1
1916.	28,107	493	17.5	1920.	163,453	3,255	19.9	1919.	32,434	392	12.1
1915.	27,869	524	18.8	1919.	149,760	3,212	21.4	1918.	31,695	586	18.5
1914.	27,631	496	18.0	1918.	147,734	3,627	24.6	1917.	30,906	325	10.5
1913.	27,393	465	17.0	1917.	145,708	3,021	20.7	1916.	30,167	340	11.3
1912.	27,155	468	17.2	1916.	141,656	2,895	20.4	1915.	29,428	315	10.7
1911.	26,917	475	17.6	1915.	139,630	2,970	21.3	1914.	28,689	343	12.0
1910.	26,679	483	18.1	1914.	137,604	2,923	21.2	1913.	27,950	363	13.0
Woonsocket:				1913.	135,578	2,977	22.0	1912.	27,211	284	10.4
1920.	43,772	540	12.3	1912.	133,552	2,836	21.2	1911.	26,472	316	11.9
1919.	43,218	577	13.4	1911.	131,527	2,818	21.4	1910.	25,743	293	11.4
1918.	42,664	732	18.3	Nashville: 2				Provo:			
1917.	42,111	599	14.2	1920.	118,740	2,147	18.1	1920.	10,374	175	16.9
1916.	41,558	615	14.8	1919.	117,944	2,185	18.5	Salt Lake City:			
1915.	41,005	578	14.1	1918.	116,898	3,159	27.0	1920.	119,272	1,704	14.3
1914.	40,452	575	14.2	1917.	116,102	1,944	16.7	1919.	116,948	1,592	13.6
1913.	39,899	489	12.3	1916.	114,510	1,997	17.4	1918.	113,224	1,816	16.0
1912.	39,346	524	13.3	1915.	113,714	2,119	18.6				
1911.	38,793	575	14.8	1914.							
1910.	38,240	626	16.4								

† Population Jan. 1, 1920: decrease since 1910.

1 Includes West Warwick town; separate estimated populations not available.

2 Transcripts for deaths of 1916 not received.

3 Includes deaths in National Military Home.

4 Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
UTAH—con.				VIRGINIA—con.				WASHINGTON—con.			
Salt Lake City—Con.				Newport News:				Bellingham:			
1917.....	110,900	1,385	12.5	1920.....	36,786	527	14.3	1920.....	25,644	321	12.5
1916.....	108,201	1,345	12.4	1919.....	34,906	508	14.6	1919.....	25,526	294	11.8
1915.....	105,877	1,182	11.2	1918.....	33,526	830	24.8	1918.....	25,409	375	14.8
1914.....	103,553	1,133	10.9	1917.....	32,146	458	14.2	1917.....	25,292	222	8.8
1913.....	101,030	1,245	12.3	1916.....	28,766	389	13.5	1916.....	25,175	245	9.7
1912.....	98,007	1,174	12.0	1915.....	27,387	348	12.7	1915.....	25,058	262	10.5
1911.....	95,584	1,145	12.0	1914.....	26,008	318	12.2	1914.....	24,791	256	10.3
1910.....	93,261	1,260	13.5	1913.....	24,629	335	13.6	1913.....	24,674	283	11.5
VERMONT.				Norfolk:				Everett:			
Barre:				1920.....				1920.....			
1920.....	110,008	144	14.4	1920.....	117,605	1,782	15.2	1911.....	24,410	239	9.8
1919.....	10,046	134	13.3	1919.....	113,949	1,895	16.6	1910.....	24,323	231	9.5
1918.....	10,121	304	30.0	1918.....	110,293	2,729	24.7	1920.....			
1917.....	10,196	135	13.2	1917.....	106,637	1,561	14.6	1920.....	27,795	296	10.6
1916.....	10,271	161	15.7	1916.....	102,982	1,666	16.2	1919.....	27,493	308	11.2
1915.....	10,346	154	14.9	1915.....	99,327	1,646	16.6	1918.....	27,191	319	11.7
1914.....	10,421	135	13.0	1914.....	95,672	1,693	17.7	1917.....	26,889	262	9.8
1913.....	10,496	144	13.7	1913.....	92,017	1,662	18.1	1916.....	26,587	272	10.2
1912.....	10,570	129	12.2	1912.....	88,362	1,680	19.0	1915.....	26,385	279	10.6
1911.....	10,644	158	14.8	1911.....	84,707	1,756	20.7	1914.....	26,083	265	10.2
1910.....	10,718	150	14.0	1910.....	68,214	1,477	21.7	1913.....	25,781	285	11.1
Burlington:				Petersburg:				1912.....			
1920.....	22,898	444	19.4	1920.....	31,367	600	19.1	1911.....	25,479	225	8.8
1919.....	22,660	408	18.0	1919.....	30,657	590	19.2	1910.....	25,178	240	9.5
1918.....	22,422	573	25.6	1918.....	29,947	856	28.6	1920.....			
1917.....	22,184	413	18.6	1917.....	29,238	693	23.7	Hoquiam:			
1916.....	21,946	451	20.6	1916.....	28,529	768	26.9	1920.....			
1915.....	21,708	396	18.2	1915.....	27,820	622	22.4	10,156			
1914.....	21,470	433	20.2	1914.....	27,111	605	22.3	1920.....			
1913.....	21,232	392	18.5	1913.....	26,402	596	22.6	319,284			
1912.....	20,994	360	17.1	1912.....	25,693	571	22.2	311,340			
1911.....	20,756	426	20.5	1911.....	24,984	628	25.1	303,396			
1910.....	20,518	397	19.3	1910.....	24,275	641	26.4	295,452			
Rutland:				Portsmouth:				1916.....			
1920.....	15,027	243	16.2	1920.....	54,809	802	14.6	287,508			
1919.....	14,881	225	15.1	1919.....	53,964	726	13.5	279,564			
1918.....	14,736	267	18.1	1918.....	40,119	856	21.3	271,621			
1917.....	14,591	247	16.9	1917.....	39,274	579	14.7	263,678			
1916.....	14,446	234	16.2	1916.....	38,430	535	13.9	255,735			
1915.....	14,301	233	16.3	1915.....	37,586	448	11.9	247,792			
1914.....	14,156	258	18.2	1914.....	36,742	500	13.6	238,849			
1913.....	14,011	270	19.3	1913.....	35,898	499	13.9	1920.....			
1912.....	13,866	236	17.0	Richmond:				1920.....			
1911.....	13,721	229	16.7	1920.....	173,007	2,847	16.5	104,439			
1910.....	13,576	227	16.7	1919.....	170,327	2,670	15.7	104,435			
VIRGINIA.				1918.....	167,647	3,824	22.8	104,431			
Alexandria:				1917.....	164,967	2,936	17.8	104,427			
1920.....	18,098	319	17.6	1916.....	162,287	3,092	19.1	104,423			
1919.....	18,022	287	15.9	1915.....	159,607	2,921	18.3	104,419			
1918.....	17,946	530	29.5	1914.....	138,802	2,658	19.1	104,415			
1917.....	17,870	289	16.2	1913.....	136,223	2,718	20.0	104,412			
1916.....	17,795	296	16.6	1912.....	133,544	2,715	20.3	104,409			
1915.....	17,720	296	16.7	1911.....	130,865	2,718	20.8	104,406			
1914.....	15,645	305	19.5	1910.....	128,186	2,887	22.5	104,403			
1913.....	15,570	272	17.5	Roanoke:				1920.....			
1912.....	15,495	283	18.3	1920.....	51,444	855	16.6	97,646			
1911.....	15,420	309	20.0	1919.....	47,460	641	13.5	96,284			
1910.....	15,345	327	21.3	1918.....	46,256	874	18.9	94,922			
Charlottesville:				1917.....	45,052	655	14.5	93,550			
1920.....	10,736	160	14.9	1916.....	43,848	684	15.6	92,198			
Danville:				1915.....	41,144	614	14.9	90,836			
1920.....	21,669	336	15.5	1914.....	39,940	616	15.4	89,474			
1919.....	21,409	315	14.7	1913.....	38,736	604	15.6	88,112			
1918.....	21,149	502	23.7	1912.....	37,532	525	14.0	86,755			
1917.....	20,889	390	18.7	1911.....	36,328	561	15.4	85,388			
1916.....	20,629	348	16.9	Staunton*:				1910.....			
1915.....	20,369	364	17.9	1920.....	10,624	302	28.4	84,027			
1914.....	20,110	387	19.2	1919.....	10,622	274	25.8	1920.....			
1913.....	19,851	375	18.9	1918.....	10,620	381	35.9	115,503			
1912.....	19,592	386	19.7	1917.....	10,618	302	28.4	15,702			
1911.....	19,333	395	20.4	1916.....	10,616	268	25.2	16,100			
1910.....	19,074	388	20.3	1915.....	10,614	242	22.8	16,498			
WASHINGTON.				1914.....	10,612	227	21.4	16,896			
Aberdeen:				1913.....	10,610	252	23.8	16,896			
1920.....	30,100	494	16.4	WASHINGTON.				1915.....			
1919.....	30,040	528	17.6	Aberdeen:				17,294			
1918.....	29,980	787	26.3	1920.....	15,413	178	11.5	17,692			
1917.....	29,920	526	17.6	1919.....	15,260	132	8.7	18,090			
1916.....	29,861	545	18.3	1918.....	15,108	197	13.0	18,487			
1915.....	29,802	612	20.5	1917.....	14,956	154	10.3	19,281			
1914.....	29,743	599	20.1	1916.....	14,804	103	7.0	19,769			
1913.....	29,684	593	20.0	1915.....	14,652	149	10.2	18,309			
1912.....	29,625	561	18.9	1914.....	14,500	137	9.4	17,850			
1911.....	29,566	567	19.2	1913.....	14,348	140	9.8	17,391			
1910.....	29,507	473	16.0	1912.....	14,196	116	8.2	16,932			
				1911.....	13,844	114	8.2	16,473			
				1910.....	13,692	121	8.8	16,014			
				WASHINGTON.				1913.....			
				Aberdeen:				15,555			
				1920.....				15,096			
				1919.....				14,637			
				1918.....				14,178			
				1917.....				13,769			
				1916.....				13,309			
				1915.....				12,900			
				1914.....				12,450			
				1913.....				12,000			
				1912.....				11,550			
				1911.....				11,100			
				1910.....				10,650			

MORTALITY RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
REGISTRATION CITIES—Continued.											
[The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920.]											
WEST VIRGINIA. ¹				WISCONSIN—con.				WISCONSIN—con.			
Wheeling:				Green Bay—Con.				Milwaukee:			
1920.	56,201	1,008	17.9	1916.	28,931	552	19.1	1920.	460,894	5,415	11.7
1919.	41,517	773	18.6	1915.	28,335	429	15.1	1919.	453,401	5,008	11.0
1918.	41,531	1,030	24.8	1914.	27,740	484	17.4	1918.	445,908	6,563	14.7
1917.	41,545	851	20.5	1913.	27,145	477	17.6	1917.	438,415	5,464	12.5
1916.	41,559	783	18.8	1912.	26,550	441	16.6	1916.	430,922	5,549	12.9
1915.	41,573	663	15.9	1911.	25,955	524	20.2	1915.	423,429	4,901	11.6
1914.	41,586	687	16.5	1910.	25,360	448	17.7	1914.	415,936	4,959	11.9
1913.	41,599	716	17.2	Janesville:				1913.	405,944	5,183	12.8
1912.	41,612	731	17.6	1920.	18,520	266	14.4	1912.	398,452	5,210	13.1
1911.	41,625	737	17.7	1919.	18,066	224	12.4	1911.	390,960	4,727	12.1
1910.	41,638	731	17.6	1918.	17,612	274	15.6	1910.	375,418	5,205	13.9
WISCONSIN.				1917.	17,159	231	13.5	Oshkosh:			
Appleton:				1916.	16,706	215	12.9	1920.	33,167	440	13.3
1920.	19,705	270	13.7	1915.	16,253	174	10.7	1919.	33,156	398	12.0
1919.	19,417	217	11.2	1914.	15,800	189	12.0	1918.	33,145	463	14.0
1918.	19,129	284	14.8	1913.	15,347	208	13.6	1917.	33,134	451	13.6
1917.	18,842	287	15.2	1912.	14,894	201	13.5	1916.	33,124	432	13.0
1916.	18,555	265	14.3	1911.	14,441	219	15.2	1915.	33,114	387	11.7
1915.	18,268	244	13.4	1910.	13,988	194	13.9	1914.	33,104	413	12.5
1914.	17,981	248	13.8	Kenosha:				1913.	33,094	477	14.4
1913.	17,694	220	12.4	1920.	41,250	410	9.9	1912.	33,084	423	12.8
1912.	17,407	206	11.8	1919.	39,694	384	9.7	1911.	33,074	462	14.0
1911.	17,120	216	12.6	1918.	37,638	630	16.7	1910.	33,064	373	11.3
1910.	16,833	263	15.6	1917.	36,082	366	10.1	Racine:			
Ashland:				1916.	34,526	366	10.6	1920.	59,422	719	12.1
1920.	†11,334	202	17.8	1915.	32,970	236	7.2	1919.	57,764	558	9.7
1919.	11,348	193	17.0	1914.	31,415	234	7.4	1918.	54,106	822	15.2
1918.	11,375	349	30.7	1913.	26,860	257	9.6	1917.	52,448	553	10.5
1917.	11,402	241	21.1	1912.	24,905	356	14.3	1916.	50,790	580	11.4
1916.	11,429	226	19.8	1911.	23,250	301	12.9	1915.	49,132	528	10.7
1915.	11,456	202	17.6	1910.	21,695	268	12.4	1914.	47,475	527	11.1
1914.	11,483	160	13.9	La Crosse:				1913.	45,818	504	11.0
1913.	11,510	215	18.7	1920.	30,421	490	16.1	1912.	44,161	485	11.0
1912.	11,536	193	16.7	1919.	30,420	427	14.0	1911.	42,504	459	10.8
1911.	11,562	209	18.1	1918.	30,419	564	18.5	1910.	38,347	495	12.9
1910.	11,588	228	19.7	1917.	30,418	453	14.9	Sheboygan:			
Beloit:				1916.	30,417	505	16.6	1920.	31,190	363	11.6
1920.	21,601	311	14.4	1915.	30,417	404	13.3	1919.	30,720	369	12.0
1919.	20,966	217	10.4	1914.	30,417	428	14.1	1918.	30,250	510	16.9
1918.	20,331	395	19.4	1913.	30,417	419	13.8	1917.	29,780	370	12.4
1917.	19,696	237	12.0	1912.	30,417	402	13.2	1916.	29,310	406	13.9
1916.	19,061	191	10.0	1911.	30,417	419	13.8	1915.	28,841	346	12.0
1915.	18,427	188	10.2	1910.	30,417	435	14.3	1914.	28,372	368	13.0
1914.	17,793	214	12.0	Madison:				1913.	27,903	378	13.5
1913.	17,159	182	10.6	1920.	38,969	450	11.5	1912.	27,434	338	12.3
1912.	16,525	181	11.0	1919.	37,785	450	11.9	1911.	26,965	308	11.4
1911.	15,891	164	10.3	1918.	36,602	615	16.8	1910.	26,496	351	13.2
1910.	15,257	173	11.3	1917.	35,419	392	11.1	Stevens Point:			
Eau Claire:*				1916.	34,236	435	12.7	1920.	11,509	142	12.3
1920.	21,040	406	19.3	1915.	33,053	377	11.4	Superior:			
1919.	20,772	338	16.3	1914.	31,870	373	11.7	1920.	†39,671	463	11.7
1918.	20,504	338	16.5	1913.	30,687	359	11.7	1919.	39,708	454	11.4
1917.	20,236	347	17.1	1912.	28,413	292	10.3	1918.	39,782	632	15.9
1916.	19,968	367	18.4	1911.	27,230	305	11.2	1917.	39,856	421	10.6
1915.	19,701	295	15.0	1910.	25,777	309	12.0	1916.	39,930	439	11.0
1914.	19,434	300	15.4	Manitowoc:				1915.	40,004	398	9.9
1913.	19,167	305	15.9	1920.	17,797	247	13.9	1914.	40,077	480	12.0
1912.	18,900	249	13.2	1919.	17,329	228	13.2	1913.	40,150	508	12.7
1911.	18,633	283	15.2	1918.	16,861	314	18.6	1912.	40,223	398	9.9
1910.	18,366	276	15.0	1917.	16,393	218	13.3	1911.	40,296	472	11.7
Fond du Lac:				1916.	15,926	190	11.9	1910.	40,369	466	11.5
1920.	23,665	347	14.7	1915.	15,459	164	10.6	Waukesha:			
1919.	23,188	344	14.8	1914.	14,992	189	12.6	1920.	12,755	158	12.4
1918.	22,711	360	15.9	1913.	14,525	202	13.9	Wausau:			
1917.	22,234	312	14.0	1912.	14,058	157	11.2	1920.	18,769	275	14.7
1916.	21,757	349	16.0	1911.	13,591	155	11.4	1919.	18,552	237	12.8
1915.	21,280	286	13.4	1910.	13,124	166	12.6	1918.	18,335	272	14.8
1914.	20,803	274	13.2	Marquette:				1917.	18,118	212	11.7
1913.	20,326	296	14.6	1920.	†13,610	187	13.7	1916.	17,901	206	11.5
1912.	19,849	298	15.0	1919.	13,662	169	12.4	1915.	17,685	199	10.7
1911.	19,372	273	14.1	1918.	13,765	202	14.7	1914.	17,469	239	13.7
1910.	18,896	254	13.4	1917.	13,868	174	12.5	1913.	17,253	233	13.5
Green Bay:				1916.	13,971	152	10.9	1912.	17,037	253	14.9
1920.	31,315	587	18.7	1915.	14,074	171	12.2	1911.	16,821	251	14.9
1919.	30,719	531	17.3	1914.	14,177	123	8.7	1910.	16,605	237	14.3
1918.	30,123	610	20.3	1913.	14,280	169	11.8	West Allis:			
1917.	29,527	521	17.6	1912.	14,383	191	13.3	1920.	14,111	121	8.6
				1911.	14,486	194	13.4				
				1910.	14,589	178	12.2				

† Population Jan. 1, 1920; decrease since 1910.

¹ Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
CALIFORNIA.				CALIFORNIA—CON.				CALIFORNIA—CON.			
Alameda County:*				Del Norte County—Con.				Kern County—Con.			
1920.	43,636	876	20.1	1917.	2,670	28	10.5	1914.	29,851	182	6.1
1919.	42,513	845	19.9	1916.	2,635	35	13.3	1913.	28,696	203	7.1
1918.	41,387	977	23.6	1915.	2,600	15	5.8	1912.	27,540	200	7.3
1917.	40,262	825	20.5	1914.	2,565	18	7.0	1911.	26,385	195	7.4
1916.	39,136	758	19.4	1913.	2,530	30	11.9	1910.	25,229	225	8.9
1915.	38,010	718	18.9	1912.	2,495	31	12.4	Kings County:			
1914.	36,884	711	19.3	1911.	2,459	18	7.3	1920.	22,330	273	12.2
1913.	35,757	670	18.7	1910.	2,424	11	4.5	1919.	21,732	228	10.5
1912.	34,630	678	19.6	Eldorado County:				1918.	21,135	319	15.1
1911.	33,503	629	18.8	1920.	16,426	104	16.2	1917.	20,537	254	12.4
1910.	32,374	593	18.3	1919.	6,481	109	16.8	1916.	19,939	204	10.2
Alpine County:				1918.	6,592	116	17.6	1915.	19,341	220	11.4
1920.	†243	4	16.5	1917.	6,702	127	18.9	1914.	18,744	192	10.2
1919.	248	1	4.0	1916.	6,812	152	22.3	1913.	18,147	203	11.2
1918.	255	2	7.8	1915.	6,922	114	16.5	1912.	17,549	188	10.7
1917.	262	2	3.7	1914.	7,032	109	15.5	1911.	16,952	183	10.8
1916.	269	1	7.2	1913.	7,142	119	16.7	1910.	16,355	192	11.7
1915.	276	2	7.1	1912.	7,252	129	17.8	Lake County:			
1914.	283	3	10.3	1911.	7,360	132	17.9	1920.	†5,402	69	12.8
1913.	290	3	9.9	1910.	7,469	107	14.3	1919.	5,409	78	14.4
1912.	297	3	6.5	Fresno County:				1918.	5,423	83	15.3
1911.	303	3	11.5	1920.	81,796	938	11.5	1917.	5,436	62	11.4
1910.	307	2	13.9	1919.	81,559	944	11.6	1916.	5,449	75	13.8
Amador County:				1918.	77,293	1,069	13.8	1915.	5,462	81	14.8
1920.	†7,793	90	11.5	1917.	79,026	798	10.1	1914.	5,475	58	10.6
1919.	7,861	109	13.9	1916.	74,759	719	9.6	1913.	5,487	97	17.7
1918.	7,995	145	18.1	1915.	70,492	694	9.8	1912.	5,499	100	18.2
1917.	8,128	141	17.3	1914.	68,725	659	9.6	1911.	5,511	82	14.9
1916.	8,261	149	18.0	1913.	64,457	686	10.6	1910.	5,523	82	14.8
1915.	8,394	121	14.4	1912.	60,189	661	11.0	Lassen County:			
1914.	8,527	136	15.9	1911.	55,921	595	10.6	1920.	8,698	87	10.0
1913.	8,660	152	17.6	1910.	51,654	549	10.6	1919.	8,316	81	9.7
1912.	8,793	114	13.0	Glenn County:				1918.	7,935	106	13.4
1911.	8,926	153	17.1	1920.	12,094	85	7.0	1917.	7,553	67	8.9
1910.	9,057	118	13.0	1919.	11,612	83	7.1	1916.	7,171	68	9.5
Butte County:				1918.	11,130	131	11.8	1915.	6,789	60	8.8
1920.	30,170	393	13.0	1917.	10,648	66	6.2	1914.	6,407	66	10.3
1919.	29,890	351	11.7	1916.	10,166	76	7.5	1913.	6,025	74	12.3
1918.	29,609	522	17.6	1915.	9,684	70	7.2	1912.	5,644	37	6.6
1917.	29,328	416	14.2	1914.	9,202	69	7.5	1911.	5,263	22	4.2
1916.	29,047	344	11.8	1913.	8,720	63	7.2	1910.	4,882	22	4.5
1915.	28,766	368	12.8	1912.	8,237	68	8.3	Los Angeles County:			
1914.	28,485	340	11.9	1911.	7,755	69	8.9	1920.	212,611	3,024	14.2
1913.	28,204	367	13.0	1910.	7,273	55	7.6	1919.	237,938	2,973	12.5
1912.	27,923	405	14.5	Humboldt County:				1918.	222,707	3,464	15.6
1911.	27,642	399	14.4	1920.	24,617	208	8.4	1917.	209,668	2,674	12.8
1910.	27,359	386	14.1	1919.	24,362	213	8.7	1916.	196,587	2,689	13.7
Calaveras County:				1918.	24,107	213	8.8	1915.	182,122	2,643	14.5
1920.	†6,183	86	13.9	1917.	23,851	195	8.2	1914.	176,991	2,367	13.4
1919.	6,338	76	12.0	1916.	23,596	203	8.6	1913.	161,459	2,402	14.9
1918.	6,646	88	13.2	1915.	23,341	145	6.2	1912.	145,927	2,215	15.2
1917.	6,954	100	14.4	1914.	23,086	209	9.1	1911.	145,395	1,869	12.9
1916.	7,202	78	10.7	1913.	22,831	167	7.3	1910.	129,861	1,740	13.4
1915.	7,570	98	12.9	1912.	22,575	174	7.7	Madera County:			
1914.	7,878	92	11.7	1911.	22,320	174	7.8	1920.	12,401	141	11.4
1913.	8,186	111	13.6	1910.	22,065	151	6.8	1919.	12,005	104	8.7
1912.	8,494	98	11.5	Imperial County:				1918.	11,610	117	10.1
1911.	8,801	95	10.8	1920.	44,990	503	11.2	1917.	11,216	114	10.2
1910.	9,106	116	12.7	1919.	41,915	546	13.0	1916.	10,821	115	10.6
Colusa County:				1918.	38,840	611	15.7	1915.	10,426	88	8.4
1920.	9,369	83	8.9	1917.	35,764	378	10.6	1914.	10,031	85	8.5
1919.	9,210	98	10.6	1916.	32,688	318	9.7	1913.	9,635	103	10.7
1918.	9,049	138	15.3	1915.	29,612	271	9.2	1912.	9,240	68	7.4
1917.	8,888	118	13.3	1914.	26,536	320	12.1	1911.	8,845	72	8.1
1916.	8,727	91	10.4	1913.	23,460	286	11.3	1910.	8,450	87	10.3
1915.	8,566	108	12.6	1912.	20,383	155	7.6	Marin County:			
1914.	8,406	85	10.1	1911.	17,307	142	8.2	1920.	27,457	298	10.9
1913.	8,246	87	10.6	1910.	14,232	66	4.6	1919.	27,227	278	10.2
1912.	8,086	97	12.0	Inyo County:				1918.	26,997	381	14.1
1911.	7,925	107	13.5	1920.	7,033	63	9.0	1917.	26,768	320	12.0
1910.	7,764	100	12.9	1919.	7,028	50	7.1	1916.	26,538	267	10.1
Contra Costa County:				1918.	7,023	56	8.0	1915.	26,308	280	10.6
1920.	37,673	334	8.9	1917.	7,017	54	7.7	1914.	26,079	289	11.1
1919.	52,745	519	9.8	1916.	7,011	43	6.1	1913.	25,849	279	10.8
1918.	50,457	802	15.9	1915.	7,005	43	6.1	1912.	25,620	253	9.9
1917.	48,168	450	9.3	1914.	6,999	41	5.9	1911.	25,391	234	9.2
1916.	45,880	434	9.5	1913.	6,993	44	6.3	1910.	25,162	256	10.2
1915.	43,592	389	8.9	1912.	6,986	41	5.9	Mariposa County:			
1914.	41,304	385	9.3	1911.	6,980	27	3.9	1920.	†2,775	28	10.1
1913.	39,016	397	10.2	1910.	6,975	29	4.2	1919.	2,836	26	9.2
1912.	36,728	333	9.1	Kern County:				1918.	2,958	43	14.5
1911.	34,439	326	9.5	1920.	36,782	252	6.9	1917.	3,081	39	12.7
1910.	32,150	355	11.0	1919.	35,626	285	8.0	1916.	3,203	41	12.8
Del Norte County:				1918.	34,471	371	10.8	1915.	3,325	33	9.9
1920.	2,776	42	15.1	1917.	33,316	210	6.3	1914.	3,447	33	9.6
1919.	2,741	32	11.7	1916.	32,161	210	6.5	1913.	3,568	28	7.8
1918.	2,706	19	7.0	1915.	31,006	178	5.7				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
CALIFORNIA—CON.				CALIFORNIA—CON.				CALIFORNIA—CON.			
Mariposa County—Con.				Orange County:				San Diego County—Con.			
1912.....	3,689	23	6.2	1920.....	46,915	665	14.2	1917.....	33,386	383	11.5
1911.....	3,810	28	7.3	1919.....	59,988	705	11.8	1916.....	31,715	380	12.0
1910.....	3,931	32	8.1	1918.....	57,213	920	16.1	1915.....	30,794	355	11.5
Mendocino County:*				1917.....	54,438	649	11.9	1914.....	29,123	364	12.5
1920.....	24,126	351	14.5	1916.....	51,663	584	11.3	1913.....	27,452	324	11.8
1919.....	24,106	391	16.2	1915.....	48,888	621	12.7	1912.....	25,780	305	11.8
1918.....	24,086	484	20.1	1914.....	46,113	608	13.2	1911.....	24,108	249	10.3
1917.....	24,067	319	13.3	1913.....	43,338	557	12.9	1910.....	22,436	189	8.4
1916.....	24,048	359	14.9	1912.....	40,563	515	12.7	San Joaquin County:			
1915.....	24,029	310	12.9	1911.....	37,788	466	12.3	1920.....	40,596	541	13.3
1914.....	24,010	328	13.7	1910.....	35,014	395	11.3	1919.....	38,572	507	13.1
1913.....	23,990	325	13.5	Placer County:				1918.....	36,499	562	15.4
1912.....	23,971	332	13.9	1920.....	18,602	302	16.2	1917.....	34,426	484	14.1
1911.....	23,952	330	13.8	1919.....	18,566	259	14.0	1916.....	32,353	442	13.7
1910.....	23,933	334	14.0	1918.....	18,530	286	15.4	1915.....	30,280	424	14.0
Merced County:				1917.....	18,494	253	13.7	1914.....	28,606	475	13.1
1920.....	25,065	204	8.1	1916.....	18,458	238	12.9	1913.....	26,132	497	14.6
1919.....	24,033	207	8.6	1915.....	18,422	250	13.6	1912.....	23,058	502	15.7
1918.....	23,121	239	10.3	1914.....	18,386	223	12.1	1911.....	22,984	455	16.2
1917.....	22,150	182	8.2	1913.....	18,350	285	15.5	1910.....	27,910	442	15.8
1916.....	21,178	199	9.4	1912.....	18,314	212	11.6	San Luis Obispo			
1915.....	20,207	218	10.8	1911.....	18,279	271	14.8	County:			
1914.....	19,235	181	9.4	1910.....	18,244	249	13.6	1920.....	22,023	259	11.8
1913.....	18,264	186	10.2	Phumas County:				1919.....	21,764	286	13.1
1912.....	17,293	175	10.1	1920.....	5,703	68	11.9	1918.....	21,505	297	13.8
1911.....	16,322	130	8.0	1919.....	5,659	66	11.7	1917.....	21,246	233	11.0
1910.....	15,351	133	8.7	1918.....	5,615	114	20.3	1916.....	20,987	230	11.0
Modoc County:				1917.....	5,571	82	14.7	1915.....	20,728	231	11.1
1920.....	15,425	86	15.9	1916.....	5,527	64	11.6	1914.....	20,469	218	10.7
1919.....	15,464	78	14.3	1915.....	5,483	69	12.6	1913.....	20,211	205	10.1
1918.....	15,543	45	8.1	1914.....	5,440	44	8.1	1912.....	19,953	206	10.3
1917.....	15,623	48	8.5	1913.....	5,397	59	10.9	1911.....	19,695	204	10.4
1916.....	15,702	44	7.7	1912.....	5,354	48	9.0	1910.....	19,437	237	12.2
1915.....	15,781	41	7.1	1911.....	5,311	52	9.8	San Mateo County:			
1914.....	15,859	69	11.8	1910.....	5,268	37	7.0	1920.....	37,307	453	12.1
1913.....	15,938	46	7.7	Riverside County:				1919.....	36,256	449	12.4
1912.....	16,017	32	5.3	1920.....	31,546	320	10.1	1918.....	35,205	751	21.3
1911.....	16,096	37	6.1	1919.....	30,365	322	10.6	1917.....	34,154	361	10.6
1910.....	16,175	37	6.0	1918.....	29,184	390	13.4	1916.....	33,104	360	10.9
Mono County:				1917.....	28,003	292	10.4	1915.....	32,054	361	11.3
1920.....	1,960	7	7.3	1916.....	26,821	263	9.8	1914.....	31,004	341	11.0
1919.....	1,016	4	3.9	1915.....	25,639	253	9.9	1913.....	29,954	315	10.5
1918.....	1,128	2	1.8	1914.....	24,457	221	9.0	1912.....	28,904	305	10.6
1917.....	1,241	4	3.2	1913.....	23,275	229	9.8	1911.....	27,854	258	9.3
1916.....	1,353	9	6.7	1912.....	22,093	240	10.9	1910.....	26,804	304	11.3
1915.....	1,465	6	4.1	1911.....	20,911	213	10.2	Santa Barbara County:			
1914.....	1,575	5	3.2	1910.....	19,730	196	9.9	1920.....	21,944	219	10.0
1913.....	1,686	5	3.0	Sacramento County:				1919.....	21,369	231	10.8
1912.....	1,797	11	6.1	1920.....	25,740	210	8.2	1918.....	20,795	293	14.1
1911.....	1,908	11	5.8	1919.....	24,502	234	9.6	1917.....	20,221	177	8.8
1910.....	2,019	2	1.0	1918.....	23,265	261	11.2	1916.....	19,647	157	8.0
Monterey County:				1917.....	22,028	196	8.9	1915.....	19,073	151	7.9
1920.....	28,177	352	12.5	1916.....	20,791	180	8.7	1914.....	18,499	136	7.4
1919.....	27,782	324	11.7	1915.....	19,554	168	8.6	1913.....	17,924	125	7.0
1918.....	27,387	404	14.8	1914.....	18,317	160	8.7	1912.....	17,349	126	7.2
1917.....	26,993	337	12.5	1913.....	17,080	193	11.3	1911.....	16,774	115	6.9
1916.....	26,598	326	12.3	1912.....	15,843	180	11.4	1910.....	16,199	145	9.0
1915.....	26,203	299	11.4	1911.....	14,606	337	13.7	Santa Clara County:*			
1914.....	25,807	283	11.0	1910.....	23,368	405	17.3	1920.....	61,593	1,195	19.4
1913.....	25,412	320	12.6	San Benito County:				1919.....	60,475	1,147	19.0
1912.....	25,017	274	11.0	1920.....	9,045	108	11.9	1918.....	59,357	1,438	24.2
1911.....	24,622	270	11.0	1919.....	8,946	108	12.1	1917.....	58,240	1,178	20.2
1910.....	24,228	288	11.9	1918.....	8,847	149	16.8	1916.....	57,123	1,033	18.1
Napa County:*				1917.....	8,748	105	12.0	1915.....	56,005	1,103	19.7
1920.....	20,724	549	26.5	1916.....	8,650	92	10.6	1914.....	54,887	1,018	18.5
1919.....	20,633	603	29.2	1915.....	8,552	107	12.5	1913.....	53,769	992	18.4
1918.....	20,542	705	34.3	1914.....	8,454	115	13.6	1912.....	52,651	918	17.4
1917.....	20,452	546	26.7	1913.....	8,356	93	11.1	1911.....	51,194	904	17.0
1916.....	20,361	530	26.0	1912.....	8,258	87	10.5	1910.....	50,826	791	14.4
1915.....	20,270	551	27.2	1911.....	8,160	94	11.5	Santa Cruz County:			
1914.....	20,179	496	24.6	1910.....	8,062	104	12.9	1920.....	15,359	193	12.6
1913.....	20,089	535	26.6	San Bernardino County:*				1919.....	15,333	178	11.6
1912.....	19,999	528	26.4	1920.....	55,234	922	16.7	1918.....	15,295	233	15.2
1911.....	19,909	547	27.5	1919.....	44,509	601	13.5	1917.....	15,257	184	12.1
1910.....	19,819	462	23.3	1918.....	43,310	973	22.5	1916.....	15,220	216	14.2
Nevada County:				1917.....	42,111	752	17.9	1915.....	15,183	218	14.4
1920.....	110,850	150	13.8	1916.....	40,912	691	16.9	1914.....	15,146	195	12.9
1919.....	11,061	197	17.8	1915.....	39,714	676	17.0	1913.....	15,110	196	13.0
1918.....	11,484	215	18.7	1914.....	38,516	676	17.6	1912.....	15,074	196	13.0
1917.....	11,907	205	17.2	1913.....	37,318	575	15.4	1911.....	15,038	179	11.9
1916.....	12,330	204	16.5	1912.....	36,121	550	15.2	1910.....	15,002	179	11.9
1915.....	12,753	219	17.2	1911.....	34,924	507	14.5	Shasta County:			
1914.....	13,176	223	16.9	1910.....	33,727	509	15.1	1920.....	13,361	162	12.1
1913.....	13,599	235	17.3	San Diego County:				1919.....	13,647	232	17.6
1912.....	14,022	222	15.8	1920.....	38,402	428	11.1	1918.....	14,220	436	30.7
1911.....	14,445	226	15.6	1919.....	36,730	423	11.5	1917.....	14,793	249	16.8
1910.....	14,867	221	14.9	1918.....	35,058	739	21.1	1916.....	15,366	227	14.8

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
CALIFORNIA—con.				CALIFORNIA—con.				COLORADO—con.			
Shasta County—Con.				Tehama County—Con.				Adams County—Con.			
1915	15,939	228	14.3	1913	11,889	143	12.0	1914	11,292	68	6.0
1914	16,512	217	13.1	1912	11,737	146	12.4	1913	10,722	74	6.9
1913	17,085	192	11.2	1911	11,585	145	12.5	1912	10,152	87	8.6
1912	17,657	182	10.3	1910	11,433	174	15.2	1911	9,582	65	6.8
1911	18,229	223	12.2	Trinity County:				1910	9,012	82	9.1
1910	18,801	256	13.6	1920	12,551	22	8.6	Arapahoe County:			
Sierra County:				1919	2,590	26	10.0	1920	13,945	230	16.5
1920	11,783	23	12.9	1918	2,668	34	12.7	1919	13,586	178	13.1
1919	1,902	51	26.8	1917	2,746	32	11.7	1918	13,225	280	21.2
1918	2,141	33	15.4	1916	2,823	35	13.5	1917	12,864	153	11.9
1917	2,380	35	14.7	1915	2,900	43	14.8	1916	12,503	220	17.6
1916	2,619	34	13.0	1914	2,977	43	14.4	1915	12,142	214	17.6
1915	2,858	37	12.9	1913	3,054	43	14.1	1914	11,781	122	10.4
1914	3,066	42	13.6	1912	3,131	61	19.5	1913	11,420	117	10.2
1913	3,334	46	13.8	1911	3,208	52	16.2	1912	11,059	136	12.3
1912	3,572	40	11.2	1910	3,285	58	17.7	1911	10,699	131	12.2
1911	3,810	42	11.0	Tulare County:				1910	10,339	122	11.8
1910	4,048	38	9.4	1920	60,246	591	9.8	Archuleta County:			
Siskiyou County:				1919	57,816	540	9.3	1920	3,604	48	13.3
1920	18,545	211	11.4	1918	55,386	598	10.8	1919	3,576	20	5.6
1919	18,558	203	10.9	1917	52,956	536	10.1	1918	3,546	55	15.5
1918	18,585	345	18.6	1916	50,526	445	8.8	1917	3,516	23	6.5
1917	18,612	254	13.6	1915	48,096	444	9.2	1916	3,486	26	7.5
1916	18,639	228	12.2	1914	45,663	419	9.2	1915	3,456	28	8.1
1915	18,665	177	9.5	1913	43,236	415	9.6	1914	3,426	37	10.8
1914	18,691	213	11.4	1912	40,806	393	9.6	1913	3,396	30	8.8
1913	18,717	204	10.9	1911	38,376	349	9.1	1912	3,367	46	13.7
1912	18,743	166	8.9	1910	35,946	327	9.1	1911	3,338	30	9.0
1911	18,769	166	8.8	Tuolumne County:				1910	3,309	35	10.6
1910	18,795	195	10.4	1920	17,768	122	15.7	Baca County:			
Solano County:				1919	7,882	104	13.2	1920	9,040	.....	.....
1920	19,663	163	8.3	1918	8,110	147	18.1	1919	8,402	18	2.1
1919	19,326	168	8.7	1917	8,338	120	14.4	1918	7,763	14	1.8
1918	18,988	232	12.2	1916	8,566	121	14.1	1917	7,124	20	2.8
1917	18,650	190	10.2	1915	8,794	98	11.1	1916	6,485	16	2.5
1916	18,312	185	10.1	1914	9,022	104	11.5	1915	5,846	10	1.7
1915	17,974	201	11.2	1913	9,250	133	14.4	1914	5,207	5	1.0
1914	17,637	183	10.4	1912	9,478	131	13.8	1913	4,568	15	3.3
1913	17,300	200	11.6	1911	9,705	140	14.4	1912	3,929	26	6.6
1912	16,963	179	10.6	1910	9,932	133	13.4	1911	3,290	25	7.6
1911	16,626	179	10.8	Ventura County:				1910	2,651	30	11.3
1910	16,289	179	11.0	1920	29,259	345	11.8	Bent County:*			
Sonoma County:				1919	28,190	384	13.6	1920	9,944	180	18.1
1920	52,281	760	14.5	1918	27,121	527	19.4	1919	9,465	161	17.0
1919	51,900	879	16.9	1917	26,052	344	13.2	1918	8,984	153	17.0
1918	51,519	852	16.5	1916	24,983	282	11.3	1917	8,504	100	11.8
1917	51,138	735	14.4	1915	23,914	288	12.0	1916	8,024	108	13.5
1916	50,757	688	13.6	1914	22,845	259	11.3	1915	7,544	102	13.5
1915	50,376	719	14.3	1913	21,776	260	11.9	1914	7,064	116	16.4
1914	49,995	654	13.1	1912	20,707	261	12.6	1913	6,584	81	12.3
1913	49,614	735	14.8	1911	19,638	265	13.5	1912	6,104	81	13.3
1912	49,233	713	14.5	1910	18,570	208	11.2	1911	5,624	85	15.1
1911	48,853	692	14.2	Yolo County:				1910	5,144	66	12.8
1910	48,473	658	13.6	1920	17,269	195	11.3	Boulder County:			
Stanislaus County:				1919	16,941	203	12.0	1920	20,857	292	14.0
1920	44,641	508	11.4	1918	16,613	268	16.1	1919	31,783	422	13.3
1919	42,474	452	10.6	1917	16,285	199	12.2	1918	31,625	697	22.0
1918	40,307	503	12.5	1916	15,957	181	11.3	1917	31,467	411	13.1
1917	38,140	420	11.0	1915	15,629	211	13.5	1916	31,309	416	13.3
1916	35,973	378	10.5	1914	15,302	193	12.6	1915	31,151	384	12.3
1915	33,806	360	10.6	1913	14,975	179	12.0	1914	30,993	372	12.0
1914	31,639	316	10.0	1912	14,648	193	13.2	1913	30,835	323	10.5
1913	29,472	330	11.2	1911	14,321	204	14.2	1912	30,678	374	12.2
1912	27,306	331	12.1	1910	13,994	184	13.1	1911	30,521	340	11.1
1911	25,140	242	9.6	Yuba County:				1910	30,364	400	13.2
1910	22,974	234	10.2	1920	10,392	128	12.3	Chaffee County:*			
Sutter County:				1919	10,357	162	15.6	1920	7,760	164	21.1
1920	10,311	77	7.5	1918	10,322	244	23.6	1919	7,747	137	17.7
1919	9,920	81	8.2	1917	10,287	157	15.3	1918	7,733	224	29.0
1918	9,530	99	10.4	1916	10,253	157	15.3	1917	7,719	129	16.7
1917	9,140	96	10.5	1915	10,219	163	16.0	1916	7,705	143	18.6
1916	8,750	86	9.8	1914	10,185	134	13.2	1915	7,691	156	20.3
1915	8,360	72	8.6	1913	10,151	186	18.3	1914	7,678	117	15.2
1914	7,970	69	8.7	1912	10,117	149	14.7	1913	7,655	141	18.4
1913	7,580	76	10.0	1911	10,083	178	17.7	1912	7,652	138	18.0
1912	7,190	66	9.2	1910	10,049	151	15.0	1911	7,639	111	14.5
1911	6,800	67	9.9	COLORADO.				1910	7,626	124	16.3
1910	6,410	64	10.0	Adams County:*				Cheyenne County:			
Tehama County:				1920	14,714	262	17.8	1920	3,749	21	5.6
1920	12,959	169	13.0	1919	14,145	266	18.8	1919	3,743	24	6.4
1919	12,806	174	13.6	1918	13,574	168	12.4	1918	3,737	30	8.0
1918	12,653	197	15.6	1917	13,003	88	6.8	1917	3,731	18	4.8
1917	12,500	163	13.0	1916	12,432	79	6.4	1916	3,725	20	5.4
1916	12,347	142	11.5	1915	11,862	82	6.9	1915	3,719	20	5.4
1915	12,194	144	11.8					1914	3,713	17	4.6
1914	12,041	146	12.1					1913	3,707	28	7.6

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
COLORADO—con.				COLORADO—con.				COLORADO—con.			
Cheyenne County—Con.				El Paso County:*				Hinsdale County—Con.			
1912.....	3,701	24	6.5	1920.....	13,958	264	18.9	1917.....	567	4	7.1
1911.....	3,695	21	5.7	1919.....	13,715	233	17.0	1916.....	578	7	12.1
1910.....	3,689	7	1.9	1918.....	13,302	249	18.7	1915.....	589	15	25.5
Clear Creek County:				1917.....	12,888	230	17.8	1914.....	600	8	13.3
1920.....	†2,891	46	15.9	1916.....	16,807	212	12.6	1913.....	611	10	16.4
1919.....	3,001	42	14.0	1915.....	16,393	246	15.0	1912.....	622	17	27.3
1918.....	3,219	98	30.4	1914.....	15,979	247	15.5	1911.....	633	6	9.5
1917.....	3,437	48	14.0	1913.....	15,566	256	16.4	1910.....	643	13	20.2
1916.....	3,655	43	11.8	1912.....	15,154	228	15.0	Huerfano County:			
1915.....	3,872	69	17.8	1911.....	14,742	253	17.2	1920.....	17,062	225	13.2
1914.....	4,089	52	12.7	1910.....	14,329	229	16.0	1919.....	16,695	175	10.5
1913.....	4,306	44	10.2	Elbert County:				1918.....	16,329	328	20.1
1912.....	4,523	55	12.2	1920.....	7,065	63	8.9	1917.....	15,962	155	9.7
1911.....	4,740	67	14.1	1919.....	6,895	53	7.7	1916.....	15,595	154	9.9
1910.....	4,957	79	15.9	1918.....	6,726	56	8.3	1915.....	15,228	223	14.6
Conejos County:*				1917.....	6,556	41	6.3	1914.....	14,861	200	13.5
1920.....	18,690	185	9.9	1916.....	6,386	29	4.5	1913.....	14,495	287	19.8
1919.....	18,504	80	4.3	1915.....	6,216	44	7.1	1912.....	14,129	195	13.8
1918.....	18,317	164	9.0	1914.....	6,046	26	4.3	1911.....	13,763	203	14.7
1917.....	18,130	82	4.5	1913.....	5,876	24	4.1	1910.....	13,396	237	17.7
1916.....	17,943	91	5.1	1912.....	5,706	22	3.9	Jackson County:			
1915.....	17,756	140	7.9	1911.....	5,536	37	6.7	1920.....	1,357	1	0.7
1914.....	17,569	131	7.5	1910.....	5,366	33	6.1	1919.....	1,323	5	3.8
1913.....	17,382	62	3.6	Fremont County:				1918.....	1,289	15	11.6
1912.....	17,195	58	3.4	1920.....	†17,883	273	15.3	1917.....	1,256	9	7.2
1911.....	17,009	76	4.5	1919.....	17,899	270	15.1	1916.....	1,222	5	4.1
1910.....	16,823	110	6.5	1918.....	17,931	325	18.1	1915.....	1,188	6	5.1
Custer County:				1917.....	17,962	197	11.0	1914.....	1,154	10	8.7
1920.....	2,184	18	8.2	1916.....	17,993	227	12.6	1913.....	1,120	9	8.0
1919.....	2,160	22	10.2	1915.....	18,024	237	13.1	1912.....	1,087	10	9.2
1918.....	2,137	16	7.5	1914.....	18,055	245	13.6	1911.....	1,054	6	5.7
1917.....	2,114	23	10.9	1913.....	18,086	200	11.1	1910.....	1,020	11	10.8
1916.....	2,091	26	12.4	1912.....	18,116	238	13.1	Jefferson County:*			
1915.....	2,068	21	10.2	1911.....	18,146	253	13.9	1920.....	14,409	303	21.0
1914.....	2,045	19	9.3	1910.....	18,175	247	13.6	1919.....	14,391	294	20.4
1913.....	2,022	18	8.9	Garfield County:				1918.....	14,373	379	26.4
1912.....	1,999	26	13.0	1920.....	†9,304	140	15.0	1917.....	14,356	246	17.1
1911.....	1,976	23	11.6	1919.....	9,348	101	10.8	1916.....	14,338	218	15.2
1910.....	1,953	22	11.3	1918.....	9,436	159	16.9	1915.....	14,321	228	15.9
Delta County:				1917.....	9,523	113	11.9	1914.....	14,304	233	16.3
1920.....	†13,668	155	11.3	1916.....	9,610	74	7.7	1913.....	14,287	224	15.7
1919.....	13,668	126	9.2	1915.....	9,697	109	11.2	1912.....	14,270	248	17.4
1918.....	13,669	136	9.9	1914.....	9,783	102	10.4	1911.....	14,253	281	19.7
1917.....	13,669	117	8.6	1913.....	9,869	126	12.8	1910.....	14,235	263	18.5
1916.....	13,669	131	9.6	1912.....	9,955	120	12.1	Kiowa County:			
1915.....	13,669	116	8.5	1911.....	10,041	120	12.0	1920.....	3,800	15	3.9
1914.....	13,669	109	8.0	1910.....	10,126	161	15.9	1919.....	3,711	6	1.6
1913.....	13,669	134	9.8	Gipin County:				1918.....	3,622	5	1.4
1912.....	13,669	102	7.5	1920.....	†1,364	32	23.5	1917.....	3,535	5	1.4
1911.....	13,669	110	8.0	1919.....	1,507	17	11.3	1916.....	3,447	2	0.6
1910.....	13,669	127	9.3	1918.....	1,798	48	26.8	1915.....	3,359	2	0.6
Dolores County:				1917.....	2,078	29	14.0	1914.....	3,271	9	2.8
1920.....	1,274	.....	.....	1916.....	2,363	39	16.5	1913.....	3,183	3	0.9
1919.....	1,212	1	0.8	1915.....	2,648	33	12.5	1912.....	3,095	.....	.....
1918.....	1,151	.....	.....	1914.....	2,933	30	10.2	1911.....	3,007	19	6.3
1917.....	1,089	4	3.7	1913.....	3,218	41	12.7	1910.....	2,918	33	11.3
1916.....	1,027	4	3.9	1912.....	3,503	55	15.7	Kit Carson County:			
1915.....	965	4	4.1	1911.....	3,788	50	13.2	1920.....	8,989	102	11.3
1914.....	903	12	13.3	1910.....	4,072	67	16.5	1919.....	8,841	61	6.9
1913.....	841	3	3.6	Grand County:				1918.....	8,693	71	8.2
1912.....	779	7	9.0	1920.....	2,701	16	5.9	1917.....	8,546	79	9.2
1911.....	717	6	8.4	1919.....	2,618	12	4.6	1916.....	8,398	57	6.8
1910.....	656	4	6.1	1918.....	2,537	21	8.7	1915.....	8,250	60	7.3
Douglas County:				1917.....	2,455	23	9.4	1914.....	8,103	39	4.8
1920.....	3,534	27	7.6	1916.....	2,373	9	3.8	1913.....	7,956	40	5.0
1919.....	3,500	11	3.1	1915.....	2,291	15	6.5	1912.....	7,809	41	5.3
1918.....	3,467	49	14.1	1914.....	2,209	8	3.6	1911.....	7,662	43	5.6
1917.....	3,433	26	7.6	1913.....	2,127	4	1.9	1910.....	7,514	43	5.7
1916.....	3,399	13	3.8	1912.....	2,045	2	1.0	LaPlata County:			
1915.....	3,365	22	6.5	1911.....	1,963	4	2.0	1920.....	11,239	183	16.3
1914.....	3,332	24	7.2	1910.....	1,880	20	10.6	1919.....	11,197	158	14.1
1913.....	3,299	43	13.0	Gunnison County:				1918.....	11,155	274	24.6
1912.....	3,266	19	5.8	1920.....	†5,590	66	11.8	1917.....	11,114	134	12.1
1911.....	3,233	32	9.9	1919.....	5,606	43	7.7	1916.....	11,072	130	11.7
1910.....	3,200	24	7.5	1918.....	5,639	55	9.8	1915.....	11,030	141	12.8
Eagle County:				1917.....	5,671	47	8.3	1914.....	10,988	136	12.4
1920.....	3,406	22	6.5	1916.....	5,703	57	10.0	1913.....	10,946	130	11.9
1919.....	3,364	23	6.8	1915.....	5,735	60	10.5	1912.....	10,904	130	11.9
1918.....	3,323	54	16.3	1914.....	5,767	59	10.2	1911.....	10,863	138	12.7
1917.....	3,282	13	4.0	1913.....	5,798	69	11.9	1910.....	10,821	123	11.4
1916.....	3,241	8	2.5	1912.....	5,829	59	10.1	Lake County:			
1915.....	3,200	19	5.9	1911.....	5,860	52	8.9	1920.....	†6,630	131	19.8
1914.....	3,159	8	2.5	1910.....	5,890	84	14.3	1919.....	6,835	164	24.0
1913.....	3,118	18	5.8	Hinsdale County:				1918.....	7,244	355	49.0
1912.....	3,077	35	11.4	1920.....	†538	14	26.0	1917.....	7,654	161	21.0
1911.....	3,036	33	10.9	1919.....	544	13	23.9	1916.....	8,063	179	22.2
1910.....	2,995	28	9.3	1918.....	556	10	18.0	1915.....	8,472	223	26.3

† Population Jan. 1, 1920; decrease since 1910.

* Includes Alamosa and Costilla Counties; separate estimated populations not available.

POPULATION, DEATHS, AND DEATH RATES.

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TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
COLORADO—CON.											
Lako County—Con.				Montezuma County—Con.				Pitkin County—Con.			
1914	8,881	153	17.2	1913	5,435	40	7.4	1913	3,953	41	10.4
1913	9,290	217	23.4	1912	5,308	7	1.3	1912	4,144	41	9.9
1912	9,699	224	23.1	1911	5,181	25	4.8	1911	4,335	49	11.3
1911	10,197	219	21.7	1910	5,055	43	8.5	1910	4,526	56	12.4
1910	10,515	209	19.9	Montrose County:				Prowers County:			
Larimer County:				1920	11,932	142	11.9	1920	4,068	163	11.6
1920	28,006	319	11.4	1919	11,771	125	10.6	1919	13,622	127	9.3
1919	27,738	330	11.9	1918	11,610	163	14.5	1918	13,176	236	17.9
1918	27,470	483	17.6	1917	11,449	86	7.5	1917	12,730	136	10.7
1917	27,203	294	10.8	1916	11,288	94	8.3	1916	12,284	117	9.5
1916	26,935	282	10.5	1915	11,128	117	10.5	1915	11,838	80	6.8
1915	26,667	253	9.5	1914	10,967	67	6.1	1914	11,293	101	8.9
1914	26,399	241	9.1	1913	10,806	129	11.9	1913	10,948	92	8.4
1913	26,131	251	9.6	1912	10,645	97	9.1	1912	10,503	77	7.3
1912	25,863	224	8.7	1911	10,484	90	8.6	1911	10,058	139	13.8
1911	25,594	238	9.3	1910	10,324	11	10.8	1910	9,613	127	13.2
1910	25,326	291	11.5	Morgan County:				Pueblo County:*			
Las Animas County:				1920	16,461	185	11.2	1920	14,800	519	35.1
1920	28,334	295	10.4	1919	15,786	156	9.9	1919	14,377	511	35.5
1919	27,805	283	10.2	1918	15,111	218	14.4	1918	13,954	680	48.7
1918	27,276	490	18.0	1917	14,436	146	10.1	1917	13,530	440	32.5
1917	26,747	405	15.1	1916	13,762	119	8.6	1916	13,106	349	26.6
1916	26,220	268	10.2	1915	13,089	123	9.4	1915	12,682	322	25.4
1915	25,692	261	10.2	1914	12,415	95	7.7	1914	12,258	350	28.6
1914	25,164	363	14.4	1913	11,741	88	7.5	1913	11,834	339	28.6
1913	25,136	349	13.9	1912	11,066	75	6.8	1912	11,410	315	27.6
1912	24,608	346	14.1	1911	10,392	89	8.6	1911	10,987	354	32.2
1911	24,078	365	15.2	1910	9,718	88	9.1	1910	10,564	298	28.2
1910	23,549	593	25.2	Otero County: ¹				Rio Blanco County:			
Lincoln County:				1920	29,460	411	14.0	1920	3,176	27	8.5
1920	8,394	45	5.4	1919	28,553	361	12.6	1919	3,093	30	9.7
1919	8,151	42	5.2	1918	27,646	647	23.4	1918	3,010	23	14.6
1918	7,908	12	1.5	1917	26,739	324	12.1	1917	2,927	44	7.9
1917	7,665	60	7.8	1916	25,832	296	11.5	1916	2,844	21	3.9
1916	7,423	42	5.7	1915	24,925	305	12.2	1915	2,761	23	8.3
1915	7,180	46	6.4	1914	24,019	355	14.8	1914	2,678	22	8.2
1914	6,937	27	3.9	1913	23,112	260	11.2	1913	2,595	26	10.0
1913	6,695	32	4.8	1912	22,204	284	12.8	1912	2,513	14	5.6
1912	6,453	43	6.7	1911	21,297	364	17.1	1911	2,431	23	9.5
1911	6,210	33	5.3	1910	20,390	276	13.5	1910	2,349	12	5.1
1910	5,968	39	6.5	Ouray County:				Rio Grande County:			
Logan County:				1920	12,620	37	14.1	1920	7,922	60	7.6
1920	18,884	157	8.3	1919	2,666	24	9.0	1919	7,788	58	7.4
1919	17,969	115	6.4	1918	2,758	58	21.0	1918	7,655	74	9.7
1918	17,054	266	15.6	1917	2,850	26	9.1	1917	7,522	37	4.9
1917	16,139	143	8.9	1916	2,942	32	10.9	1916	7,359	21	2.8
1916	15,225	124	8.1	1915	3,034	39	12.9	1915	7,256	42	5.8
1915	14,311	100	7.0	1914	3,127	29	9.3	1914	7,123	25	3.5
1914	13,397	86	6.4	1913	3,219	27	8.4	1913	6,990	19	2.7
1913	12,483	78	6.2	1912	3,310	34	10.3	1912	6,857	69	10.1
1912	11,569	79	6.8	1911	3,402	38	11.2	1911	6,724	113	16.8
1911	10,654	99	9.3	1910	3,494	51	14.6	1910	6,591	93	14.1
1910	9,740	69	7.1	Park County:				Routt County: ²			
Mesa County:				1920	11,977	23	11.6	1920	14,413	141	9.8
1920	22,285	247	11.1	1919	2,004	15	7.5	1919	13,741	99	7.2
1919	22,276	228	10.2	1918	2,057	29	14.1	1918	13,069	122	9.3
1918	22,267	326	14.6	1917	2,110	17	8.1	1917	12,398	101	8.1
1917	22,258	181	8.1	1916	2,163	16	7.4	1916	11,727	83	7.1
1916	22,250	149	6.7	1915	2,216	24	10.8	1915	11,056	98	8.9
1915	22,241	167	7.5	1914	2,269	22	9.7	1914	10,385	98	9.4
1914	22,232	193	8.7	1913	2,322	26	11.2	1913	9,714	88	9.1
1913	22,224	204	9.2	1912	2,375	11	4.6	1912	9,043	55	6.1
1912	22,216	183	8.2	1911	2,428	30	12.4	1911	8,372	65	7.8
1911	22,207	215	9.7	1910	2,481	19	7.7	1910	7,701	55	7.1
1910	22,199	245	11.0	Phillips County:				Saguache County:			
Mineral County:				1920	5,618	62	11.0	1920	4,663	34	7.3
1920	779	9	11.6	1919	5,379	53	9.9	1919	4,613	36	7.8
1919	803	6	7.5	1918	5,140	66	12.8	1918	4,563	52	11.4
1918	851	35	41.1	1917	4,901	42	8.6	1917	4,513	45	10.0
1917	899	15	16.7	1916	4,662	26	5.6	1916	4,464	46	10.3
1916	948	12	12.7	1915	4,423	29	6.6	1915	4,415	34	7.7
1915	995	15	15.1	1914	4,184	14	3.3	1914	4,366	33	7.6
1914	1,042	10	9.6	1913	3,945	21	5.1	1913	4,317	41	9.5
1913	1,089	15	13.8	1912	3,706	19	5.2	1912	4,268	50	11.7
1912	1,136	16	14.1	1911	3,467	18	5.1	1911	4,219	56	13.3
1911	1,182	13	11.0	1910	3,229	29	9.0	1910	4,170	37	8.9
1910	1,229	12	9.8	Pitkin County:				San Juan County:			
Montezuma County:				1920	12,707	38	14.0	1920	11,700	28	16.5
1920	6,323	77	12.2	1919	2,803	41	14.6	1919	1,771	45	25.4
1919	6,196	60	9.7	1918	2,995	71	23.7	1918	1,912	175	91.5
1918	6,069	101	16.6	1917	3,187	45	14.1	1917	2,053	29	14.1
1917	5,942	61	10.3	1916	3,379	45	13.3	1916	2,194	34	15.5
1916	5,815	28	4.8	1915	3,571	43	12.0	1915	2,334	56	24.0
1915	5,689	52	9.1	1914	3,762	43	11.4	1914	2,474	39	15.8
1914	5,562	48	8.6					1913	2,614	44	16.8

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
COLORADO—con.				COLORADO—con.				CONNECTICUT—con.			
San Juan County—Con.				Yuma County—Con.				Tolland County:			
1912.	2,754	31	11.3	1915.	11,395	73	6.4	1920.	27,255	318	11.7
1911.	2,894	54	18.7	1914.	10,839	51	4.7	1919.	27,177	337	12.4
1910.	3,034	56	18.5	1913.	10,283	58	5.6	1918.	27,099	510	18.8
San Miguel County:				1912.	9,727	53	5.4	1917.	27,021	367	13.6
1920.	5,311	64	12.1	1911.	9,171	61	6.7	1916.	26,944	362	13.4
1919.	5,251	93	17.7	1910.	8,615	46	5.3	1915.	26,866	344	12.8
1918.	5,191	100	19.3	CONNECTICUT.				1914.	26,788	341	12.7
1917.	5,131	64	12.5	Fairfield County:				1913.	26,710	310	11.6
1916.	5,071	64	12.6	1920.	41,387	638	15.4	1912.	26,631	320	12.0
1915.	5,011	61	12.2	1919.	64,357	892	13.9	1911.	26,553	373	14.0
1914.	4,951	63	12.7	1918.	62,826	1,034	16.5	1910.	26,475	331	12.5
1913.	4,891	75	15.3	1917.	61,294	890	14.5	Windham County:			
1912.	4,831	79	16.4	1916.	59,763	905	15.1	1920.	39,182	514	13.1
1911.	4,771	69	14.5	1915.	58,232	827	14.2	1919.	38,847	483	12.4
1910.	4,712	68	14.4	1914.	56,701	882	15.6	1918.	38,512	669	17.4
Sedgwick County:				1913.	55,171	836	15.2	1917.	38,177	517	13.5
1920.	4,266	23	5.4	1912.	53,641	797	14.9	1916.	37,841	543	14.3
1919.	4,148	30	7.2	1911.	52,108	825	15.8	1915.	37,506	542	14.5
1918.	4,030	31	7.7	1910.	50,573	775	15.3	1914.	37,170	524	14.1
1917.	3,912	32	8.2	Hartford County:				1913.	36,833	497	13.5
1916.	3,794	23	6.1	1920.	77,036	930	12.1	1912.	36,497	475	13.0
1915.	3,676	20	5.4	1919.	98,684	1,143	11.6	1911.	36,162	538	14.9
1914.	3,558	16	4.5	1918.	96,680	1,586	16.4	1910.	35,827	617	17.2
1913.	3,440	25	7.3	1917.	94,674	1,304	13.8	DELAWARE.			
1912.	3,322	23	6.9	1916.	92,667	1,339	14.4	Kent County:			
1911.	3,204	19	5.9	1915.	90,660	1,275	14.1	1920.	†31,023	478	15.4
1910.	3,086	24	7.8	1914.	88,654	1,220	13.8	1919.	31,110	520	16.7
Summit County:				1913.	86,647	1,195	13.8	New Castle County: *			
1920.	†1,724	31	18.0	1912.	84,640	1,199	14.2	1920.	38,282	686	17.9
1919.	1,739	25	14.4	1911.	82,633	1,158	14.0	1919.	39,643	757	19.1
1918.	1,768	58	32.8	1910.	80,625	1,094	13.6	Sussex County:			
1917.	1,797	27	15.0	Litchfield County:				1920.	†43,741	538	12.3
1916.	1,826	21	11.5	1920.	54,247	676	12.5	1919.	43,879	621	14.2
1915.	1,855	22	21.9	1919.	54,167	688	12.7	FLORIDA.			
1914.	1,884	25	13.3	1918.	54,087	933	17.2	Alachua County:			
1913.	1,913	26	13.6	1917.	54,005	738	13.7	1920.	†31,689	381	12.0
1912.	1,941	31	16.0	1916.	53,924	827	15.3	1919.	31,825	363	11.4
1911.	1,969	16	8.1	1915.	53,843	769	14.3	Baker County:			
1910.	1,997	28	14.0	1914.	53,762	713	13.3	1920.	5,664	55	9.7
Teller County:				1913.	53,651	792	14.8	1919.	5,580	66	11.8
1920.	†6,666	96	14.3	1912.	53,600	726	13.5	Bradford County:			
1919.	7,091	104	14.7	1911.	53,519	828	15.5	1920.	†12,503	135	10.8
1918.	7,880	208	26.4	1910.	53,437	794	14.9	1919.	12,586	151	12.0
1917.	8,669	152	17.5	Middlesex County:				Brevard County:			
1916.	9,458	155	16.4	1920.	25,447	292	11.5	1920.	8,701	86	9.9
1915.	10,247	254	24.8	1919.	25,393	287	11.3	1919.	8,311	108	13.0
1914.	11,035	183	16.6	1918.	25,339	358	14.1	Calhoun County:			
1913.	11,823	169	14.3	1917.	25,285	364	14.4	1920.	8,857	84	9.5
1912.	12,611	174	13.8	1916.	25,230	345	13.7	1919.	8,694	58	6.7
1911.	13,399	219	16.3	1915.	25,175	326	12.9	Citrus County:			
1910.	14,187	181	12.8	1914.	25,120	364	14.5	1920.	†5,220	88	16.9
Washington County:				1913.	25,065	314	12.5	1919.	5,299	68	12.8
1920.	11,476	64	5.6	1912.	25,010	338	13.5	Clay County:			
1919.	10,939	58	5.3	1911.	24,955	340	13.6	1920.	†5,621	72	12.8
1918.	10,402	54	5.2	1910.	24,899	375	15.1	1919.	5,646	56	9.9
1917.	9,866	49	5.0	New Haven County:				Columbia County:			
1916.	9,330	38	4.1	1920.	43,892	465	10.6	1920.	†14,290	139	9.7
1915.	8,794	50	5.7	1919.	64,022	794	12.4	1919.	14,465	181	12.5
1914.	8,258	43	5.2	1918.	62,302	1,172	18.8	Dade County: ¹			
1913.	7,722	45	5.8	1917.	60,581	921	15.2	1920.	55,860	719	12.9
1912.	7,186	33	4.6	1916.	58,859	836	14.2	1919.	80,836	843	10.4
1911.	6,650	33	5.0	1915.	57,138	792	13.9	De Soto County:			
1910.	6,114	41	6.7	1914.	55,417	816	14.7	1920.	26,013	225	8.6
Weld County:				1913.	53,695	708	13.2	1919.	24,855	247	9.9
1920.	43,724	300	6.9	1912.	51,973	700	13.5	Duval County:			
1919.	53,292	526	9.9	1911.	50,250	727	14.5	1920.	22,746	232	10.2
1918.	51,759	818	15.8	1910.	48,526	718	15.4	1919.	31,535	321	10.2
1917.	50,226	421	8.4	New London County:*				Escambia County:			
1916.	48,693	429	8.8	1920.	39,248	589	15.0	1920.	18,521	134	7.2
1915.	47,160	442	9.4	1919.	48,937	741	15.1	1919.	18,181	167	9.2
1914.	45,627	386	8.5	1918.	48,333	1,026	21.2	Franklin County:			
1913.	44,094	335	7.6	1917.	47,729	748	15.7	1920.	5,324	53	10.0
1912.	42,561	280	6.6	1916.	47,126	733	15.6	1919.	5,312	51	9.6
1911.	41,028	362	8.8	1915.	46,522	785	16.9	Gadsden County: *			
1910.	39,496	342	8.7	1914.	45,918	745	16.2	1920.	23,608	526	22.3
Yuma County:				1913.	45,314	701	15.5	1919.	23,469	424	18.1
1920.	14,175	113	8.0	1912.	44,710	709	15.9				
1919.	13,619	89	6.5	1911.	44,105	739	16.8				
1918.	13,063	112	8.6	1910.	43,502	732	16.8				
1917.	12,507	84	6.7								
1916.	11,951	78	6.5								

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes Broward, Okeechobee, Osceola, Palm Beach, and St. Lucie Counties; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
FLORIDA—con.				ILLINOIS.				ILLINOIS—con.			
Hamilton County:				Adams County:				Du Page County:			
1920.....	†9,873	127	12.9	1920.....	†23,210	400	15.3	1920.....	42,568	342	8.0
1919.....	9,974	111	11.1	1919.....	26,304	374	14.2	1919.....	41,673	359	8.6
Hernando County:				1918.....	26,487	316	11.9	1918.....	40,778	456	11.2
1920.....	†4,548	50	11.0	Alexander County:				Edgar County:			
1919.....	4,572	47	10.3	1920.....	8,808	109	12.4	1920.....	†25,769	314	12.2
Hillsborough County: ¹				1919.....	8,747	131	15.0	1919.....	25,850	306	11.8
1920.....	51,486	586	11.4	1918.....	8,686	112	12.9	1918.....	26,012	362	13.9
1919.....	63,584	751	11.8	Bond County:				Edwards County:			
Holmes County:				1920.....	†16,045	148	9.2	1920.....	†9,431	139	14.7
1920.....	12,917	88	6.8	1919.....	16,098	141	8.8	1919.....	9,463	107	11.3
1919.....	12,783	119	9.3	1918.....	16,203	182	11.2	1918.....	9,527	105	11.0
Jackson County:				Boone County:				Effingham County:			
1920.....	31,296	296	9.5	1920.....	†15,322	186	12.1	1920.....	†19,556	228	11.7
1919.....	31,151	312	10.0	1919.....	15,331	156	10.2	1919.....	19,582	251	12.8
Jefferson County:				1918.....	15,347	215	14.0	1918.....	19,634	307	15.6
1920.....	†14,502	247	17.0	Brown County:				Fayette County:			
1919.....	14,642	269	18.4	1920.....	†9,336	107	11.5	1920.....	†26,187	313	12.0
Lafayette County:				1919.....	9,391	83	8.8	1919.....	26,284	327	12.4
1920.....	†6,242	95	15.2	1918.....	9,500	124	13.1	1918.....	26,479	304	11.5
1919.....	6,266	96	15.3	Bureau County:				Ford County:			
Lake County:				1920.....	†42,648	448	10.5	1920.....	†16,466	201	12.2
1920.....	12,917	201	15.6	1919.....	42,716	387	9.1	1919.....	16,498	182	11.0
1919.....	12,577	170	13.5	1918.....	42,853	623	14.5	1918.....	16,563	199	12.0
Lee County:				Calhoun County:				Franklin County:			
1920.....	9,707	87	9.0	1920.....	†8,245	83	10.1	1920.....	58,908	680	11.5
1919.....	9,372	100	10.7	1919.....	8,264	75	9.1	1919.....	55,678	587	10.5
Leon County:				1918.....	8,302	103	12.4	1918.....	52,448	790	15.1
1920.....	†18,059	238	13.2	Carroll County:				Fulton County:			
1919.....	18,130	259	14.3	1920.....	19,413	219	11.3	1920.....	†37,226	422	11.3
Levy County:				1919.....	19,278	198	10.3	1919.....	37,315	346	9.3
1920.....	†9,921	115	11.6	1918.....	19,143	226	11.8	1918.....	37,476	500	13.3
1919.....	9,944	127	12.8	Cass County:				Gallatin County:			
Liberty County:				1920.....	17,923	184	10.3	1920.....	†12,856	122	9.5
1920.....	5,022	40	8.0	1919.....	17,869	171	9.6	1919.....	12,947	164	12.7
1919.....	4,990	42	8.4	1918.....	17,815	243	13.6	1918.....	13,130	145	11.0
Madison County:				Champaign County:				Greene County:			
1920.....	†16,516	189	11.4	1920.....	30,239	294	9.7	1920.....	22,910	272	11.9
1919.....	16,537	238	14.4	1919.....	40,990	382	9.3	1919.....	22,856	242	10.6
Manatee County:				1918.....	40,796	547	13.4	1918.....	22,802	329	14.4
1920.....	19,184	158	8.2	Christian County:				Grundy County:			
1919.....	18,240	142	7.8	1920.....	38,657	439	11.4	1920.....	†18,580	195	10.5
Marion County:				1919.....	38,259	372	9.7	1919.....	18,867	202	10.7
1920.....	†23,968	398	16.6	1918.....	37,861	586	15.5	1918.....	19,442	269	13.8
1919.....	24,121	370	15.3	Clark County:				Hamilton County:			
Monroe County:				1920.....	†21,165	258	12.2	1920.....	†15,920	170	10.7
1920.....	†801	1	1.2	1919.....	21,286	215	10.1	1919.....	16,039	136	8.5
1919.....	843	-----	-----	1918.....	21,529	299	13.9	1918.....	16,277	162	10.0
Nassau County:				Clay County:				Hancock County:			
1920.....	11,382	119	10.5	1920.....	†17,684	190	10.7	1920.....	†28,523	320	11.2
1919.....	11,298	105	9.3	1919.....	17,734	154	8.7	1919.....	28,632	286	10.0
Orange County: ²				1918.....	17,835	238	13.3	1918.....	28,850	338	11.7
1920.....	31,482	485	15.4	Clinton County:				Hardin County:			
1919.....	30,269	348	11.5	1920.....	22,953	222	9.7	1920.....	7,560	67	8.9
Pasco County:				1919.....	22,941	200	8.7	1919.....	7,506	91	12.1
1920.....	8,869	109	12.3	1918.....	22,929	362	15.8	1918.....	7,452	118	15.8
1919.....	8,735	111	12.7	Coles County:				Henderson County:			
Polk County:				1920.....	21,479	277	12.9	1920.....	9,773	95	9.7
1920.....	39,408	530	13.4	1919.....	21,634	211	9.8	1919.....	9,768	72	7.4
1919.....	37,913	392	10.3	1918.....	21,789	301	13.8	1918.....	9,763	88	9.0
Putnam County:				Cook County: [*]				Henry County:			
1920.....	14,644	241	16.5	1920.....	163,489	2,931	17.9	1920.....	29,173	344	11.8
1919.....	14,492	215	14.8	1919.....	205,745	3,134	15.2	1919.....	44,986	479	10.6
St. Johns County: ³				1918.....	198,594	3,857	19.4	1918.....	44,633	576	12.9
1920.....	39,349	566	14.4	Crawford County:				Iroquois County:			
1919.....	38,405	489	12.7	1920.....	†22,771	268	11.8	1920.....	†34,841	341	9.8
Santa Rosa County: ⁴				1919.....	22,952	226	9.8	1919.....	34,877	312	8.9
1920.....	35,344	334	9.4	1918.....	23,314	297	12.7	1918.....	34,950	419	12.0
1919.....	34,953	360	10.3	Cumberland County:				Jackson County:			
Sumter County:				1920.....	†12,858	137	10.7	1920.....	26,323	342	13.0
1920.....	7,910	77	9.7	1919.....	12,931	141	10.9	1919.....	36,991	454	12.3
1919.....	7,791	70	9.0	1918.....	13,078	149	11.4	1918.....	36,790	544	14.8
Suwannee County:				De Kalb County:				Jasper County:			
1920.....	19,851	221	11.1	1920.....	†31,339	358	11.4	1920.....	†16,064	152	9.5
1919.....	19,728	276	14.0	1919.....	31,448	368	11.7	1919.....	16,172	129	8.0
Taylor County:				1918.....	31,667	504	15.9	1918.....	16,388	145	8.8
1920.....	11,431	166	14.5	De Witt County:				Jefferson County:			
1919.....	11,007	119	10.8	1920.....	19,270	218	11.3	1920.....	†28,480	405	14.2
Wakulla County:				1919.....	19,234	209	10.9	1919.....	28,512	316	11.1
1920.....	5,146	50	9.7	1918.....	19,198	258	13.4	1918.....	28,577	382	13.4
1919.....	5,112	79	15.5	Douglas County:				Jersey County:			
Washington County: ⁵				1920.....	19,605	198	10.1	1920.....	†12,682	118	9.3
1920.....	23,573	256	10.9	1919.....	19,603	206	10.5	1919.....	12,747	123	9.6
1919.....	22,897	248	10.8	1918.....	19,601	228	11.6	1918.....	12,878	164	12.7

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes Pinellas County; separate estimated populations not available.² Includes Seminole County; separate estimated populations not available.³ Includes Flagler and Volusia Counties; separate estimated populations not available.⁴ Includes Okaloosa and Walton Counties; separate estimated populations not available.⁵ Includes Bay County; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
ILLINOIS—con.				ILLINOIS—con.				ILLINOIS—con.			
Jo Daviess County:				Menard County:				Shelby County:			
1920.....	†21,917	258	11.8	1920.....	†11,694	123	10.5	1920.....	†29,601	303	10.2
1919.....	21,955	219	10.0	1919.....	11,751	133	11.3	1919.....	29,709	330	11.1
1918.....	22,032	228	10.3	1918.....	11,865	171	14.4	1918.....	29,925	322	10.8
Johnson County:				Mercer County:				Stark County:			
1920.....	†12,022	95	7.9	1920.....	†18,800	183	9.7	1920.....	†9,693	79	8.2
1919.....	12,141	124	10.2	1919.....	18,848	214	11.4	1919.....	9,714	71	7.3
1918.....	12,379	140	11.3	1918.....	18,943	223	11.8	1918.....	9,756	94	9.6
Kane County:				Monroe County:				Stephenson County:			
1920.....	35,918	307	8.5	1920.....	†12,839	101	7.9	1920.....	18,029	168	9.3
1919.....	35,883	291	8.1	1919.....	12,873	117	9.1	1919.....	18,120	139	7.7
1918.....	35,848	424	11.8	1918.....	12,942	167	12.9	1918.....	18,211	170	9.3
Kankakee County*:				Montgomery County:				Tazewell County:			
1920.....	28,110	552	19.6	1920.....	41,717	556	13.3	1920.....	26,574	279	10.5
1919.....	28,113	550	19.6	1919.....	41,089	474	11.5	1919.....	38,308	376	9.8
1918.....	27,966	283	10.1	1918.....	40,461	571	14.1	1918.....	37,843	570	15.1
Kendall County:				Morgan County:				Union County*:			
1920.....	†10,074	104	10.3	1920.....	†17,834	181	10.3	1920.....	†20,249	458	22.6
1919.....	10,110	92	9.1	1919.....	17,918	150	8.4	1919.....	20,332	414	20.4
1918.....	10,183	150	14.7	1918.....	18,046	188	10.4	1918.....	20,498	517	25.2
Knox County:				Moultrie County:				Vermilion County: ²			
1920.....	22,833	244	10.7	1920.....	14,850	150	10.1	1920.....	52,602	717	13.6
1919.....	22,954	239	10.4	1919.....	14,828	154	10.4	1919.....	52,269	687	13.1
1918.....	23,075	254	11.0	1918.....	14,805	205	13.8	1918.....	52,037	922	17.7
La Salle County:				Ogle County:				Wabash County:			
1920.....	54,253	548	10.1	1920.....	†26,830	321	12.0	1920.....	†14,034	174	12.4
1919.....	65,058	634	9.7	1919.....	26,883	267	9.9	1919.....	14,079	195	13.9
1918.....	64,981	851	13.1	1918.....	26,990	301	11.2	1918.....	14,170	183	12.9
Lake County:				Peoria County*:				Warren County:			
1920.....	55,887	667	11.9	1920.....	35,707	569	15.9	1920.....	†21,488	285	13.3
1919.....	54,232	654	12.1	1919.....	35,472	627	17.7	1919.....	21,582	220	10.2
1918.....	52,577	1,476	28.1	1918.....	35,237	775	22.0	1918.....	21,770	275	12.6
Lawrence County:				Perry County:				Washington County:			
1920.....	†21,380	215	10.1	1920.....	22,943	304	13.3	1920.....	†18,035	175	9.7
1919.....	21,446	203	9.5	1919.....	22,859	263	11.5	1919.....	18,072	137	7.6
1918.....	21,578	250	11.6	1918.....	22,775	365	16.0	1918.....	18,147	177	9.8
Lee County:				Piatt County:				Wayne County:			
1920.....	28,018	318	11.3	1920.....	†15,714	131	8.3	1920.....	†22,772	218	9.6
1919.....	27,991	277	9.9	1919.....	15,748	139	8.8	1919.....	22,923	207	9.0
1918.....	27,964	347	12.4	1918.....	15,817	152	9.6	1918.....	23,225	275	11.8
Livingston County:				Pike County:				White County:			
1920.....	†39,070	408	10.4	1920.....	†26,866	292	10.9	1920.....	†20,081	254	12.6
1919.....	39,142	395	10.1	1919.....	26,956	278	10.3	1919.....	20,234	232	11.5
1918.....	39,286	373	9.5	1918.....	27,137	326	12.0	1918.....	20,540	221	10.8
Logan County:				Pope County:				Whiteside County:			
1920.....	†17,629	160	9.1	1920.....	†9,625	79	8.2	1920.....	36,260	446	12.3
1919.....	17,765	166	9.3	1919.....	9,707	76	7.8	1919.....	36,088	341	9.4
1918.....	17,935	139	7.8	1918.....	9,871	36	3.6	1918.....	35,916	489	13.6
McDonough County:				Pulaski County:				Will County:			
1920.....	27,084	325	12.0	1920.....	†14,629	208	14.2	1920.....	54,714	637	11.6
1919.....	27,064	337	12.5	1919.....	14,682	201	13.7	1919.....	54,223	632	11.7
1918.....	27,044	349	12.9	1918.....	14,788	292	19.7	1918.....	53,732	483	9.0
McHenry County:				Putnam County:				Williamson County:			
1920.....	33,198	404	12.2	1920.....	7,580	50	6.6	1920.....	50,717	617	12.2
1919.....	33,130	328	9.9	1919.....	7,578	76	10.0	1919.....	60,268	614	10.2
1918.....	33,062	420	12.7	1918.....	7,576	105	13.9	1918.....	58,620	701	12.0
McLean County:				Randolph County:				Winnebago County:			
1920.....	41,350	471	11.4	1920.....	†29,109	289	9.9	1920.....	25,742	214	8.3
1919.....	41,415	454	11.0	1919.....	29,110	349	12.0	1919.....	24,814	225	9.1
1918.....	41,480	440	10.6	1918.....	29,112	398	13.7	1918.....	23,987	1,439	60.0
Macon County:				Richland County:				Woodford County:			
1920.....	21,382	186	8.7	1920.....	†14,044	191	13.6	1920.....	†19,340	173	8.9
1919.....	21,271	168	7.9	1919.....	14,143	197	13.9	1919.....	19,401	156	8.0
1918.....	21,500	231	10.7	1918.....	14,342	163	11.4	1918.....	19,521	224	11.5
Macoupin County:				Rock Island County*:				INDIANA.			
1920.....	57,614	509	8.8	1920.....	26,779	355	13.3	Adams County:			
1919.....	56,935	514	9.0	1919.....	27,449	310	11.3	1920.....	†20,503	219	10.7
1918.....	56,256	642	11.4	1918.....	26,713	581	21.9	1919.....	20,573	218	10.6
Madison County*:				St. Clair County:				1918.....	20,709	235	11.3
1920.....	67,922	832	12.2	1920.....	45,173	385	8.5	1917.....	20,847	201	9.6
1919.....	81,527	673	8.3	1919.....	44,686	411	9.2	1916.....	20,985	203	9.7
1918.....	80,156	982	12.3	1918.....	44,200	575	13.0	1915.....	21,123	233	11.0
Marion County:				Saline County:				1914.....	21,261	211	9.9
1920.....	24,985	309	12.4	1920.....	38,773	443	11.4	1913.....	21,399	222	10.4
1919.....	37,373	440	11.8	1919.....	37,933	448	11.8	1912.....	21,536	203	9.4
1918.....	37,125	573	15.4	1918.....	37,093	427	11.5	1911.....	21,673	183	8.4
Marshall County:				Sangamon County:				1910.....	21,812	209	9.6
1920.....	†14,760	165	11.2	1920.....	41,176	430	10.4	Allen County:			
1919.....	14,807	122	8.2	1919.....	40,982	312	7.6	1920.....	27,881	332	11.9
1918.....	14,902	139	9.3	1918.....	40,788	368	9.0	1919.....	30,768	294	9.6
Mason County:				Schuyler County:				1918.....	30,515	343	11.2
1920.....	†16,634	172	10.3	1920.....	†13,285	138	10.4	1917.....	30,264	311	10.3
1919.....	16,672	161	9.7	1919.....	13,366	162	12.1	1916.....	30,012	308	10.3
1918.....	16,749	196	11.7	1918.....	13,528	165	12.2	1915.....	29,760	293	9.8
Massac County:				Scott County:				1914.....	29,608	298	10.1
1920.....	†13,559	200	14.8	1920.....	†9,489	97	10.2	1913.....	29,457	320	10.9
1919.....	13,592	230	16.9	1919.....	9,519	83	8.7				
1918.....	13,658	278	20.4	1918.....	9,579	97	10.1				

† Population Jan. 1, 1920; decrease since 1910.

¹ Excludes deaths in state insane hospitals; see Kankakee city.² Includes deaths in National Military Home.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
INDIANA—con.				INDIANA—con.				INDIANA—con.			
Allen County—Con.				Clark County:				Decatur County—Con.			
1912.....	30,006	297	9.9	1920.....	†19,283	202	10.5	1917.....	18,064	246	13.6
1911.....	29,755	298	10.0	1919.....	19,312	260	13.5	1916.....	18,165	257	14.1
1910.....	29,506	277	9.4	1918.....	19,370	304	15.7	1915.....	18,266	228	12.5
Bartholomew County:				1917.....	19,427	287	14.8	1914.....	18,367	262	14.3
1920.....	†23,887	298	12.5	1916.....	19,485	246	12.6	1913.....	18,468	281	15.2
1919.....	23,936	309	12.9	1915.....	19,544	217	11.1	1912.....	18,569	281	15.1
1918.....	24,030	433	18.0	1914.....	19,603	258	13.2	1911.....	18,671	262	14.0
1917.....	24,126	300	12.4	1913.....	19,661	215	10.9	1910.....	18,772	243	12.9
1916.....	24,222	285	11.8	1912.....	19,719	211	10.7	Delaware County:			
1915.....	24,317	319	13.1	1911.....	19,778	259	13.1	1920.....	19,465	268	13.8
1914.....	24,412	333	13.6	1910.....	19,836	288	14.5	1919.....	20,242	267	13.2
1913.....	24,507	304	12.4	Clay County:				1918.....	21,020	342	16.3
1912.....	24,602	329	13.4	1920.....	†29,447	344	11.7	1917.....	21,798	349	16.0
1911.....	24,697	336	13.6	1919.....	29,606	358	12.1	1916.....	22,577	344	15.2
1910.....	24,794	329	13.3	1918.....	29,925	432	14.4	1915.....	23,356	309	13.2
Benton County:				1917.....	30,242	356	11.8	1914.....	24,134	308	12.8
1920.....	†12,206	118	9.7	1916.....	30,560	363	11.9	1913.....	24,912	296	11.9
1919.....	12,232	112	9.2	1915.....	30,878	364	11.8	1912.....	25,690	321	12.5
1918.....	12,280	164	13.4	1914.....	31,196	391	12.5	1911.....	26,469	298	11.3
1917.....	12,330	96	7.8	1913.....	31,514	361	11.5	1910.....	27,247	274	10.1
1916.....	12,380	132	10.7	1912.....	31,832	428	13.4	Dubois County:			
1915.....	12,430	108	8.7	1911.....	32,151	423	13.2	1920.....	19,920	226	11.3
1914.....	12,480	118	9.5	1910.....	32,469	404	12.4	1919.....	19,911	211	10.6
1913.....	12,530	111	8.9	Clinton County:				1918.....	19,903	238	12.0
1912.....	12,579	100	7.9	1920.....	16,075	210	13.1	1917.....	19,895	196	9.9
1911.....	12,628	112	8.9	1919.....	27,682	394	14.2	1916.....	19,886	222	11.2
1910.....	12,679	105	8.3	1918.....	27,672	443	16.1	1915.....	19,879	255	11.8
Blackford County:				1917.....	27,461	355	12.9	1914.....	19,872	184	9.3
1920.....	†14,084	164	11.6	1916.....	27,351	362	13.3	1913.....	19,865	219	11.0
1919.....	14,174	170	12.0	1915.....	27,241	317	11.6	1912.....	19,858	198	10.0
1918.....	14,351	208	14.1	1914.....	27,132	340	12.5	1911.....	19,852	233	11.7
1917.....	14,530	192	13.2	1913.....	27,023	339	12.5	1910.....	19,845	191	9.6
1916.....	14,709	179	12.2	1912.....	26,914	302	11.2	Elkhart County:			
1915.....	14,888	165	11.1	1911.....	26,806	297	11.1	1920.....	32,231	444	13.8
1914.....	15,067	193	12.8	1910.....	26,697	303	11.3	1919.....	31,985	375	11.7
1913.....	15,246	177	11.6	Crawford County:				1918.....	31,740	504	15.9
1912.....	15,425	145	9.4	1920.....	†11,201	168	15.0	1917.....	31,495	381	12.1
1911.....	15,603	195	12.5	1919.....	11,245	188	16.7	1916.....	31,249	390	12.5
1910.....	15,783	196	12.4	1918.....	11,334	161	14.2	1915.....	31,004	339	10.9
Boone County:				1917.....	11,421	138	12.1	1914.....	30,758	381	12.4
1920.....	†23,575	278	11.8	1916.....	11,509	159	13.8	1913.....	30,512	346	11.3
1919.....	23,632	284	12.0	1915.....	11,597	131	11.3	1912.....	30,266	337	11.1
1918.....	23,744	390	16.4	1914.....	11,685	110	9.4	1911.....	30,022	371	12.4
1917.....	23,857	309	13.0	1913.....	11,773	143	12.1	1910.....	29,777	407	13.7
1916.....	23,970	307	12.8	1912.....	11,861	130	11.0	Fayette County:			
1915.....	24,083	274	11.4	1911.....	11,950	156	13.1	1920.....	17,283	242	14.0
1914.....	24,196	299	12.4	1910.....	12,038	151	12.5	1919.....	17,002	193	11.4
1913.....	24,309	312	12.8	Davies County:				1918.....	16,721	271	16.2
1912.....	24,422	327	13.4	1920.....	†26,856	314	11.7	1917.....	16,440	234	14.2
1911.....	24,535	281	11.5	1919.....	26,902	279	10.4	1916.....	16,158	231	14.3
1910.....	24,650	310	12.6	1918.....	26,994	329	12.2	1915.....	15,877	203	12.8
Brown County:				1917.....	27,085	323	11.9	1914.....	15,596	171	11.0
1920.....	†7,019	80	11.4	1916.....	27,177	337	12.4	1913.....	15,315	202	13.2
1919.....	7,068	97	13.7	1915.....	27,269	290	10.6	1912.....	15,034	183	12.2
1918.....	7,166	90	12.6	1914.....	27,361	295	10.8	1911.....	14,754	208	14.1
1917.....	7,265	92	12.7	1913.....	27,453	337	12.3	1910.....	14,474	190	13.1
1916.....	7,364	89	12.1	1912.....	27,545	322	11.7	Floyd County:			
1915.....	7,463	73	9.8	1911.....	27,637	329	11.9	1920.....	7,688	63	8.2
1914.....	7,561	86	11.4	1910.....	27,728	335	12.1	1919.....	7,617	82	10.8
1913.....	7,659	80	10.4	De Kalb County:				1918.....	7,513	83	11.0
1912.....	7,757	97	12.5	1920.....	25,630	334	13.0	1917.....	7,409	92	12.4
1911.....	7,855	76	9.7	1919.....	25,572	368	14.4	1916.....	7,304	78	10.7
1910.....	7,955	108	13.6	1918.....	25,515	317	12.4	1915.....	7,200	101	14.0
Carroll County:				1917.....	25,457	336	13.2	1914.....	10,096	110	10.9
1920.....	†16,315	206	12.6	1916.....	25,401	311	12.2	1913.....	9,993	104	10.4
1919.....	16,400	204	12.4	1915.....	25,345	311	12.3	1912.....	9,891	105	10.6
1918.....	16,571	232	14.0	1914.....	25,289	285	11.3	1911.....	9,788	126	12.9
1917.....	16,741	210	12.5	1913.....	25,233	304	12.0	1910.....	9,686	140	14.5
1916.....	16,912	209	12.4	1912.....	25,177	314	12.5	Fountain County:			
1915.....	17,083	189	11.1	1911.....	25,122	270	10.7	1920.....	†18,823	220	11.7
1914.....	17,253	206	11.9	1910.....	25,066	328	13.1	1919.....	18,906	241	12.7
1913.....	17,423	178	10.2	Dearborn County:				1918.....	19,073	309	16.2
1912.....	17,593	179	10.2	1920.....	†20,033	284	14.2	1917.....	19,240	243	12.6
1911.....	17,764	186	10.5	1919.....	20,103	275	13.7	1916.....	19,406	269	13.9
1910.....	17,935	243	13.5	1918.....	20,244	313	15.5	1915.....	19,573	223	11.4
Cass County*:				1917.....	20,384	274	13.4	1914.....	19,739	238	12.1
1920.....	16,688	266	15.9	1916.....	20,525	289	14.1	1913.....	19,905	280	14.1
1919.....	16,729	277	16.6	1915.....	20,665	256	12.4	1912.....	20,072	288	14.3
1918.....	16,771	288	17.2	1914.....	20,805	276	13.3	1911.....	20,238	250	12.4
1917.....	16,812	351	20.9	1913.....	20,945	292	13.9	1910.....	20,404	273	13.4
1916.....	16,854	282	16.7	1912.....	21,085	274	13.0	Franklin County:			
1915.....	16,896	303	17.9	1911.....	21,226	270	12.7	1920.....	†14,806	155	10.5
1914.....	16,939	270	15.9	1910.....	21,366	274	12.8	1919.....	14,833	168	11.3
1913.....	17,182	277	16.1	Decatur County:				1918.....	14,888	175	11.8
1912.....	17,224	289	16.8	1920.....	†17,813	250	14.0	1917.....	14,943	184	12.3
1911.....	17,267	261	15.1	1919.....	17,863	269*	15.1	1916.....	14,997	204	13.6
1910.....	17,309	276	15.9	1918.....	17,964	264	14.7	1915.....	15,052	197	13.1

† Population Jan. 1, 1920; decrease since 1910.

MORTALITY RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
INDIANA—con.				INDIANA—con.				INDIANA—con.			
Franklin County—Con.				Harrison County—Con.				Jefferson County:*			
1914	15,106	213	14.1	1912	19,874	227	11.4	1920	20,721	402	19.4
1913	15,160	202	13.3	1911	20,036	199	9.9	1919	20,697	408	19.7
1912	15,215	196	12.9	1910	20,198	228	11.3	1918	20,673	485	23.5
1911	15,269	197	12.9	Hendricks County:				1917	20,649	431	20.9
1910	15,323	192	12.5	1920	20,291	261	12.9	1916	20,626	375	18.2
Fulton County:				1919	20,319	248	12.2	1915	20,603	390	18.9
1920	16,478	219	13.3	1918	20,376	314	15.4	1914	20,580	374	18.2
1919	16,499	228	13.8	1917	20,433	256	12.5	1913	20,557	414	20.1
1918	16,541	230	13.9	1916	20,490	260	12.7	1912	20,534	393	19.1
1917	16,583	203	12.2	1915	20,546	254	12.4	1911	20,511	348	17.0
1916	16,623	227	13.7	1914	20,603	233	11.3	1910	20,488	356	17.4
1915	16,664	206	12.4	1913	20,660	243	11.8	Jennings County:			
1914	16,705	218	13.0	1912	20,716	251	12.1	1920	13,280	170	12.8
1913	16,746	207	12.4	1911	20,772	233	11.2	1919	13,328	150	11.3
1912	16,788	188	11.2	1910	20,828	265	12.7	1918	13,423	212	15.8
1911	16,829	202	12.0	Henry County:*				1917	13,518	187	13.8
1910	16,870	230	13.6	1920	20,251	330	16.3	1916	13,613	161	11.8
Gibson County:				1919	34,428	457	13.3	1915	13,708	193	14.1
1920	29,201	369	12.6	1918	33,920	439	12.9	1914	13,803	187	13.5
1919	29,249	350	12.0	1917	33,413	504	15.1	1913	13,898	207	14.9
1918	29,346	414	14.1	1916	32,906	447	13.6	1912	13,993	182	13.0
1917	29,443	396	13.4	1915	32,398	421	13.0	1911	14,088	182	12.9
1916	29,539	345	11.7	1914	31,891	388	12.2	1910	14,183	182	12.8
1915	29,635	359	12.1	1913	31,385	383	12.2	Johnson County:			
1914	29,731	347	11.7	1912	30,878	362	11.7	1920	20,757	301	14.5
1913	29,827	348	11.7	1911	30,371	404	13.3	1919	20,721	300	14.5
1912	29,924	369	12.3	1910	29,864	427	14.3	1918	20,685	314	15.2
1911	30,020	399	13.3	Howard County:				1917	20,649	237	11.5
1910	30,116	403	13.4	1920	13,391	141	10.5	1916	20,613	248	12.0
Grant County:†				1919	14,405	194	13.5	1915	20,577	251	12.2
1920	27,376	465	17.0	1918	17,219	216	12.5	1914	20,542	255	12.4
1919	27,839	461	16.6	1917	17,033	195	11.4	1913	20,507	234	11.4
1918	28,307	447	15.8	1916	17,222	197	11.4	1912	20,472	236	11.5
1917	28,775	499	17.3	1915	17,035	167	9.8	1911	20,437	244	11.9
1916	29,242	574	19.6	1914	16,849	160	9.5	1910	20,402	286	14.0
1915	29,710	507	17.1	1913	16,664	177	10.6	Knox County:			
1914	30,178	532	17.6	1912	16,578	150	9.0	1920	29,295	338	11.5
1913	30,645	541	17.7	1911	16,392	175	10.7	1919	28,775	311	10.8
1912	31,037	538	17.3	1910	16,206	174	10.7	1918	28,255	361	12.8
1911	31,503	519	16.5	Huntingdon County:				1917	28,035	299	10.7
1910	31,969	526	16.5	1920	17,636	211	12.0	1916	27,516	342	12.4
Greene County:				1919	17,707	230	13.0	1915	26,997	284	10.5
1920	36,770	422	11.5	1918	17,778	238	13.4	1914	26,477	283	10.7
1919	36,775	432	11.7	1917	17,849	218	12.2	1913	25,957	285	11.0
1918	36,786	525	14.3	1916	17,970	202	11.2	1912	25,437	304	12.0
1917	36,797	401	10.9	1915	18,340	207	11.3	1911	24,917	280	11.2
1916	36,807	408	11.1	1914	18,411	183	9.9	1910	24,397	299	12.3
1915	36,818	387	10.5	1913	18,483	190	10.3	Kosciusko County:			
1914	36,829	413	11.2	1912	18,554	190	10.2	1920	27,120	374	13.8
1913	36,839	439	11.9	1911	18,625	192	10.3	1919	27,162	334	12.3
1912	36,850	518	14.1	1910	18,696	230	12.3	1918	27,246	411	15.1
1911	36,860	437	11.9	Jackson County:				1917	27,330	335	12.3
1910	36,870	467	12.7	1920	24,228	331	13.7	1916	27,414	358	13.1
Hamilton County:				1919	24,254	340	14.0	1915	27,498	310	11.3
1920	24,222	310	12.8	1918	24,306	359	14.8	1914	27,582	332	12.0
1919	24,366	311	12.8	1917	24,358	355	14.6	1913	27,666	340	12.3
1918	24,655	381	15.5	1916	24,410	344	14.1	1912	27,750	311	11.2
1917	24,944	354	14.2	1915	24,461	295	12.1	1911	27,834	365	13.1
1916	25,232	304	12.0	1914	24,512	317	12.9	1910	27,918	347	12.4
1915	25,521	323	12.7	1913	24,563	322	13.1	La Porte County:			
1914	25,810	343	13.3	1912	24,614	340	13.8	1920	15,830	187	11.8
1913	26,099	308	11.8	1911	24,665	311	12.6	1919	15,829	178	11.2
1912	26,389	320	12.1	1910	24,716	351	14.2	1918	15,828	221	14.0
1911	26,678	339	12.7	Jasper County:				1917	15,827	159	10.0
1910	26,966	360	13.4	1920	14,009	177	12.6	1916	15,825	206	13.0
Hancock County:				1919	13,914	157	11.3	1915	15,823	165	10.4
1920	17,210	216	12.6	1918	13,819	178	12.9	1914	15,751	171	10.9
1919	17,304	255	14.7	1917	13,724	155	11.3	1913	15,750	184	11.7
1918	17,492	270	15.4	1916	13,629	154	11.3	1912	15,999	179	11.2
1917	17,680	249	14.1	1915	13,534	117	8.6	1911	16,248	209	12.9
1916	17,868	239	13.4	1914	13,440	131	9.7	1910	16,246	176	10.8
1915	18,055	213	11.8	1913	13,346	151	11.3	Lagrange County:			
1914	18,242	233	12.8	1912	13,252	125	9.4	1920	14,009	188	13.4
1913	18,429	222	12.0	1911	13,158	135	10.3	1919	14,068	147	10.4
1912	18,617	255	13.7	1910	13,064	119	9.1	1918	14,186	224	15.8
1911	18,804	251	13.3	Jay County:				1917	14,304	177	12.4
1910	18,991	251	13.2	1920	23,318	339	14.5	1916	14,422	218	15.1
Harrison County:				1919	23,403	265	11.3	1915	14,539	192	13.2
1920	18,656	192	10.3	1918	23,573	315	13.4	1914	14,656	177	12.1
1919	18,737	227	12.1	1917	23,743	315	13.3	1913	14,773	203	13.7
1918	18,900	213	11.3	1916	23,912	303	12.7	1912	14,890	178	12.0
1917	19,063	219	11.5	1915	24,081	275	11.4	1911	15,007	194	12.9
1916	19,226	223	11.6	1914	24,250	279	11.5	1910	15,124	199	13.2
1915	19,387	211	10.9	1913	24,419	288	11.8	Lake County:			
1914	19,549	224	11.5	1912	24,588	289	11.8	1920	22,645	265	11.7
1913	19,711	200	10.1	1911	24,757	311	12.6	1919	32,243	333	10.3
				1910	24,926	324	13.0	1918	32,150	523	16.3

† Population Jan. 1, 1920; decrease since 1910.

* Includes deaths in National Military Home.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
INDIANA—con.				INDIANA—con.				INDIANA—con.			
Lake County—Con.				Monroe County—Con.				Parke County:			
1917.....	31,418	450	14.3	1913.....	23,786	286	12.0	1920.....	†18,875	264	14.0
1916.....	30,686	427	13.9	1912.....	23,674	317	13.4	1919.....	19,047	273	14.3
1915.....	29,954	353	11.8	1911.....	23,562	287	12.2	1918.....	19,391	327	16.9
1914.....	29,222	391	13.4	1910.....	23,450	335	14.3	1917.....	19,735	270	13.7
1913.....	28,390	352	12.4	Montgomery County:				1916.....	20,079	299	14.9
1912.....	27,653	367	13.3	1920.....	†18,315	198	10.8	1915.....	20,423	273	13.4
1911.....	26,925	309	11.5	1919.....	28,531	388	13.6	1914.....	20,767	274	13.2
1910.....	26,192	350	13.4	1918.....	28,614	420	14.7	1913.....	21,111	275	13.2
Lawrence County:				1917.....	28,607	416	14.5	1912.....	21,455	330	15.4
1920.....	†28,228	418	14.8	1916.....	28,780	396	13.8	1911.....	21,799	260	11.9
1919.....	28,351	343	12.1	1915.....	28,863	412	14.3	1910.....	22,142	255	11.5
1918.....	28,598	421	14.7	1914.....	28,946	371	12.8	Perry County:			
1917.....	28,845	347	12.0	1913.....	29,029	381	12.4	1920.....	†16,692	174	10.4
1916.....	29,092	343	11.8	1912.....	29,112	390	13.4	1919.....	16,763	176	10.5
1915.....	29,339	377	12.8	1911.....	29,195	352	12.1	1918.....	16,906	235	13.9
1914.....	29,586	421	14.2	1910.....	29,278	383	13.1	1917.....	17,049	222	13.0
1913.....	29,833	386	12.9	Morgan County:				1916.....	17,192	187	10.9
1912.....	30,080	393	13.1	1920.....	†20,010	283	14.1	1915.....	17,335	199	11.5
1911.....	30,327	445	14.7	1919.....	20,070	275	13.7	1914.....	17,478	201	11.5
1910.....	30,574	411	13.4	1918.....	20,191	303	15.0	1913.....	17,621	207	11.7
Madison County:				1917.....	20,312	275	13.5	1912.....	17,764	224	12.6
1920.....	28,425	373	13.1	1916.....	20,433	272	13.3	1911.....	17,906	231	12.9
1919.....	28,751	345	12.0	1915.....	20,554	257	12.5	1910.....	18,043	217	12.0
1918.....	29,065	439	15.1	1914.....	20,675	250	12.1	Pike County:			
1917.....	29,379	367	12.5	1913.....	20,796	257	12.4	1920.....	†18,684	234	12.5
1916.....	29,692	328	11.0	1912.....	20,917	294	14.1	1919.....	18,735	214	11.4
1915.....	30,005	350	11.7	1911.....	21,037	277	13.2	1918.....	18,838	312	16.6
1914.....	30,320	361	11.9	1910.....	21,157	312	14.7	1917.....	18,941	238	12.6
1913.....	30,710	332	10.8	Newton County:				1916.....	19,044	219	11.5
1912.....	31,025	338	10.9	1920.....	†10,144	110	10.8	1915.....	19,147	250	13.1
1911.....	31,340	378	12.1	1919.....	10,163	101	9.9	1914.....	19,250	260	13.5
1910.....	31,655	366	11.6	1918.....	10,200	138	13.5	1913.....	19,353	231	11.9
Marion County:*				1917.....	10,237	119	11.6	1912.....	19,456	251	12.9
1920.....	34,401	482	14.0	1916.....	10,274	104	10.1	1911.....	19,559	249	12.7
1919.....	33,194	508	15.3	1915.....	10,311	85	8.2	1910.....	19,662	278	14.1
1918.....	31,848	877	27.5	1914.....	10,348	98	9.5	Porter County:			
1917.....	31,302	581	18.6	1913.....	10,385	92	8.9	1920.....	†20,256	236	11.7
1916.....	31,956	478	15.0	1912.....	10,422	103	9.9	1919.....	20,271	222	11.0
1915.....	34,920	479	13.7	1911.....	10,459	90	8.6	1918.....	20,301	289	14.2
1914.....	33,574	451	13.4	1910.....	10,496	109	10.4	1917.....	20,331	256	12.6
1913.....	32,629	388	11.9	Noble County:				1916.....	20,360	251	12.3
1912.....	32,283	367	11.4	1920.....	†22,470	307	13.7	1915.....	20,389	249	12.2
1911.....	31,637	364	11.5	1919.....	22,549	282	12.5	1914.....	20,418	237	11.6
1910.....	30,291	408	13.5	1918.....	22,708	356	15.7	1913.....	20,447	227	11.1
Marshall County:				1917.....	22,867	349	15.3	1912.....	20,476	234	11.4
1920.....	†23,744	291	12.3	1916.....	23,026	332	14.4	1911.....	20,505	230	11.2
1919.....	23,766	291	12.2	1915.....	23,185	315	13.6	1910.....	20,534	264	12.9
1918.....	23,811	371	15.6	1914.....	23,344	272	11.7	Posey County:			
1917.....	23,856	323	13.5	1913.....	23,502	243	10.3	1920.....	†19,334	225	11.6
1916.....	23,901	295	12.3	1912.....	23,660	300	12.7	1919.....	19,454	225	11.6
1915.....	23,945	283	11.8	1911.....	23,818	266	11.2	1918.....	19,695	269	13.7
1914.....	23,989	249	10.4	1910.....	23,976	266	11.1	1917.....	19,936	258	12.9
1913.....	24,033	264	11.0	Ohio County:				1916.....	20,177	232	11.5
1912.....	24,077	257	10.7	1920.....	†4,024	51	12.7	1915.....	20,418	233	11.4
1911.....	24,121	282	11.7	1919.....	4,040	79	19.6	1914.....	20,659	194	9.4
1910.....	24,165	307	12.7	1918.....	4,072	39	9.6	1913.....	20,899	243	11.6
Martin County:				1917.....	4,104	63	15.4	1912.....	21,139	238	11.3
1920.....	†11,865	157	13.2	1916.....	4,136	59	14.3	1911.....	21,379	289	13.5
1919.....	11,921	133	11.2	1915.....	4,167	43	10.3	1910.....	21,619	284	13.1
1918.....	12,033	146	12.1	1914.....	4,198	53	12.6	Pulaski County:			
1917.....	12,145	108	8.9	1913.....	4,229	61	14.4	1920.....	†12,385	128	10.3
1916.....	12,257	153	12.5	1912.....	4,260	59	13.8	1919.....	12,433	131	10.5
1915.....	12,369	119	9.6	1911.....	4,291	53	12.4	1918.....	12,529	156	12.5
1914.....	12,481	139	11.1	1910.....	4,322	44	10.2	1917.....	12,625	139	11.0
1913.....	12,593	141	11.2	Orange County:				1916.....	12,721	143	11.2
1912.....	12,704	158	12.4	1920.....	†16,974	233	13.7	1915.....	12,817	133	10.4
1911.....	12,815	143	11.2	1919.....	16,985	181	10.7	1914.....	12,912	181	14.0
1910.....	12,926	144	11.1	1918.....	17,008	223	13.1	1913.....	13,007	159	12.2
Miami County:				1917.....	17,031	227	13.3	1912.....	13,102	168	12.8
1920.....	†16,233	213	13.1	1916.....	17,054	234	13.7	1911.....	13,197	148	11.2
1919.....	16,318	184	11.3	1915.....	17,077	236	13.8	1910.....	13,292	145	10.9
1918.....	16,439	247	15.0	1914.....	17,099	186	10.9	Putnam County:			
1917.....	16,560	185	11.2	1913.....	17,121	229	13.4	1920.....	†19,880	240	12.1
1916.....	16,680	232	13.9	1912.....	17,143	214	12.5	1919.....	19,913	311	15.6
1915.....	16,850	202	12.0	1911.....	17,165	221	12.9	1918.....	19,979	303	15.2
1914.....	16,970	178	10.5	1910.....	17,187	198	11.5	1917.....	20,045	281	14.0
1913.....	17,956	213	11.9	Owen County:				1916.....	20,111	235	11.7
1912.....	18,076	219	12.1	1920.....	†12,760	162	12.7	1915.....	20,177	252	12.5
1911.....	18,195	220	12.1	1919.....	12,827	157	12.2	1914.....	20,243	234	11.6
1910.....	18,414	223	12.1	1918.....	12,961	164	12.7	1913.....	20,309	222	10.9
Monroe County:				1917.....	13,094	180	13.7	1912.....	20,375	233	11.4
1920.....	12,891	151	11.7	1916.....	13,227	172	13.0	1911.....	20,441	250	12.2
1919.....	24,463	298	12.2	1915.....	13,360	164	12.3	1910.....	20,506	250	12.2
1918.....	24,350	351	14.4	1914.....	13,493	136	10.1	Randolph County:			
1917.....	24,237	316	13.0	1913.....	13,626	144	10.6	1920.....	†26,484	324	12.2
1916.....	24,124	290	12.0	1912.....	13,759	170	12.4	1919.....	26,614	313	11.8
1915.....	24,011	287	12.0	1911.....	13,892	167	12.0	1918.....	26,875	399	14.8
1914.....	23,898	325	13.6	1910.....	14,025	162	11.6	1917.....	27,136	395	14.6

† Population Jan. 1, 1920: decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
INDIANA—con.				INDIANA—con.				INDIANA—con.			
Randolph County—Con.				Starke County—Con.				Vanderburg County— Con.			
1916	27,397	367	13.4	1914	10,443	125	12.0	1911	9,712	234	24.1
1915	27,658	358	12.9	1913	10,473	117	11.2	1910	9,697	233	24.0
1914	27,918	375	13.4	1912	10,503	127	12.1	Vermilion County:			
1913	28,178	351	12.5	1911	10,532	125	11.9	1920	16,871	195	11.6
1912	28,438	336	11.8	1910	10,561	128	12.1	1919	27,174	303	11.2
1911	28,698	326	11.4	Steuben County:				1918	26,271	466	17.7
1910	28,958	371	12.8	1920	13,360	162	12.1	1917	25,368	312	12.3
Ripley County:				1919	13,407	199	14.8	1916	24,465	356	14.6
1920	18,694	237	12.7	1918	13,502	235	17.4	1915	23,563	286	12.1
1919	18,733	219	11.7	1917	13,596	190	14.0	1914	22,661	320	14.1
1918	18,811	259	13.8	1916	13,690	210	15.3	1913	21,759	357	16.4
1917	18,889	218	11.5	1915	13,784	178	12.9	1912	20,857	318	15.2
1916	18,967	261	13.8	1914	13,878	166	12.0	1911	19,955	279	14.0
1915	19,045	226	11.9	1913	13,972	165	11.8	1910	19,053	255	13.4
1914	19,123	241	12.6	1912	14,066	210	14.9	Vigo County:			
1913	19,201	247	12.9	1911	14,160	182	12.9	1920	34,352	447	13.0
1912	19,279	221	11.5	1910	14,254	160	11.2	1919	33,904	362	10.7
1911	19,357	285	14.7	Sullivan County:				1918	33,456	579	17.3
1910	19,435	246	12.7	1920	31,630	405	12.8	1917	33,008	519	15.7
Rush County:				1919	31,672	357	11.3	1916	32,560	427	13.1
1920	19,241	240	12.5	1918	31,756	519	16.3	1915	32,111	381	11.9
1919	19,247	214	11.1	1917	31,840	359	11.3	1914	31,662	415	13.1
1918	19,259	297	15.4	1916	31,923	332	10.4	1913	31,213	390	12.5
1917	19,270	260	13.5	1915	32,006	361	11.3	1912	30,764	412	13.4
1916	19,281	239	12.4	1914	32,089	382	11.9	1911	30,315	412	13.6
1915	19,292	241	12.5	1913	32,172	452	14.0	1910	29,866	378	12.7
1914	19,303	253	13.1	1912	32,255	398	12.3	Wabash County:			
1913	19,314	229	11.9	1911	32,338	410	12.7	1920	27,247	353	13.0
1912	19,325	275	14.2	1910	32,421	386	11.9	1919	27,215	332	12.2
1911	19,336	232	12.0	Switzerland County:				1918	27,183	376	13.8
1910	19,347	234	12.1	1920	19,311	121	13.0	1917	27,151	321	11.8
St. Joseph County:				1919	9,342	118	12.6	1916	27,119	297	11.0
1920	17,163	238	13.9	1918	9,405	117	12.4	1915	27,088	312	11.5
1919	17,092	236	13.8	1917	9,467	121	12.8	1914	27,057	303	11.2
1918	17,221	275	16.0	1916	9,529	126	13.2	1913	27,026	346	12.8
1917	17,150	289	16.9	1915	9,591	119	12.4	1912	27,057	303	11.2
1916	17,180	239	13.9	1914	9,653	133	13.8	1911	27,026	346	12.8
1915	17,610	251	14.3	1913	9,715	127	13.1	1910	26,995	303	11.2
1914	17,539	222	12.7	1912	9,777	125	12.8	1910	26,964	320	11.9
1913	17,468	234	13.4	1911	9,839	123	12.5	1910	26,933	335	12.4
1912	17,396	240	13.8	1910	9,901	138	13.9	Warren County:			
1911	17,324	216	12.5	Tippecanoe County:*				1920	19,699	104	10.7
1910	18,757	244	13.0	1920	20,350	312	15.3	1919	9,761	114	11.7
Scott County:				1919	20,304	282	13.9	1918	9,885	120	12.1
1920	17,424	89	12.0	1918	20,358	325	16.0	1917	10,009	131	13.1
1919	17,470	88	11.8	1917	20,312	339	16.7	1916	10,133	116	11.4
1918	7,563	105	13.9	1916	20,267	302	14.9	1915	10,257	120	11.7
1917	7,656	85	11.1	1915	20,222	300	14.8	1914	10,381	122	11.8
1916	7,749	93	12.0	1914	20,176	267	13.2	1913	10,504	147	14.0
1915	7,842	92	11.7	1913	20,130	254	12.6	1912	10,627	120	11.3
1914	7,935	110	13.9	1912	20,084	272	13.5	1911	10,750	131	12.2
1913	8,028	108	13.5	1911	20,038	279	13.9	1910	10,873	136	12.5
1912	8,120	98	12.1	1910	19,992	253	12.7	Warrick County:			
1911	8,212	120	14.6	Tipton County:				1920	19,862	240	12.1
1910	8,304	117	14.1	1920	16,152	176	10.9	1919	19,968	201	10.1
Shelby County:				1919	16,219	205	12.6	1918	20,179	295	14.6
1920	125,982	335	12.9	1918	16,354	249	15.2	1917	20,390	243	11.9
1919	26,024	311	12.0	1917	16,489	163	9.9	1916	20,601	216	10.5
1918	26,109	400	15.3	1916	16,624	216	13.0	1915	20,812	229	11.0
1917	26,194	346	13.2	1915	16,759	210	12.5	1914	21,023	273	13.0
1916	26,279	337	12.8	1914	16,894	221	13.1	1913	21,234	282	13.3
1915	26,364	385	14.6	1913	17,029	210	12.3	1912	21,445	262	12.2
1914	26,448	317	12.0	1912	17,163	184	10.7	1911	21,656	293	13.5
1913	26,532	323	12.2	1911	17,297	196	11.3	1910	21,867	274	12.5
1912	26,616	379	14.2	1910	17,431	207	11.9	Washington County:			
1911	26,700	352	13.2	Union County:				1920	16,645	219	13.2
1910	26,784	341	12.7	1920	16,021	77	12.8	1919	16,686	175	10.5
Spencer County:				1919	6,033	65	10.8	1918	16,769	203	12.1
1920	18,400	197	10.7	1918	6,058	95	15.7	1917	16,852	202	12.0
1919	18,517	173	9.3	1917	6,083	82	13.5	1916	16,935	197	11.6
1918	18,752	219	11.7	1916	6,108	79	12.9	1915	17,018	192	11.3
1917	18,987	212	11.2	1915	6,133	86	14.0	1914	17,100	191	11.2
1916	19,222	272	14.2	1914	6,158	78	12.7	1913	17,182	184	10.7
1915	19,457	220	11.3	1913	6,182	80	12.9	1912	17,264	226	13.1
1914	19,691	214	10.9	1912	6,206	80	12.9	1911	17,346	214	12.3
1913	19,925	226	11.3	1911	6,230	79	12.7	1910	17,428	223	12.8
1912	20,159	261	12.9	1910	6,254	85	13.6	Wayne County:*			
1911	20,393	267	13.1	Vanderburg County:*				1920	21,368	396	18.5
1910	20,627	266	12.9	1920	7,037	246	35.0	1919	21,374	385	18.0
Starke County:				1919	7,022	245	34.9	1918	21,381	412	19.3
1920	110,278	137	13.3	1918	7,007	301	43.0	1917	21,388	436	20.4
1919	10,293	113	11.0	1917	6,993	296	42.3	1916	21,395	415	19.4
1918	10,323	132	12.8	1916	6,979	240	34.4	1915	21,402	392	18.3
1917	10,353	148	14.3	1915	6,968	295	30.8	1914	21,408	377	17.6
1916	10,383	134	12.9	1914	9,754	292	29.9	1913	21,414	380	17.7
1915	10,413	114	10.9	1913	9,740	306	31.4	1912	21,420	369	17.2
				1912	9,726	265	27.2	1911	21,426	355	16.6
								1910	21,432	362	16.9

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.

RURAL PART OF REGISTRATION STATES—Continued.

[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]

INDIANA—con.				KANSAS—con.				KANSAS—con.			
Wells County:				Brown County:				Cowley County:			
1920.....	†20,509	278	13.6	1920.....	†20,949	198	9.5	1920.....	23,882	289	12.1
1919.....	20,607	245	11.9	1919.....	20,968	172	8.2	1919.....	34,981	423	12.1
1918.....	20,804	252	12.1	1918.....	21,006	237	11.3	1918.....	34,634	580	16.7
1917.....	21,001	218	10.4	1917.....	21,044	220	10.5	1917.....	34,287	442	12.9
1916.....	21,198	208	9.8	1916.....	21,082	200	9.5	1916.....	33,940	379	11.2
1915.....	21,395	205	9.6	1915.....	21,120	190	9.0	1915.....	33,593	339	10.1
1914.....	21,592	194	9.0	1914.....	21,158	202	9.5	1914.....	33,246	405	12.2
1913.....	21,789	244	11.2	Butler County:				Crawford County:			
1912.....	21,985	228	10.4	1920.....	33,511	212	6.3	1920.....	44,135	484	11.0
1911.....	22,181	210	9.5	1919.....	42,771	348	8.1	1919.....	43,363	477	11.0
1910.....	22,377	295	13.2	1918.....	40,630	331	13.1	1918.....	42,591	744	17.5
White County:				1917.....	38,489	373	9.7	1917.....	41,820	574	12.3
1920.....	†17,351	207	11.9	1916.....	36,348	278	7.6	1916.....	41,049	479	11.7
1919.....	17,364	223	12.8	1915.....	34,207	199	5.8	1915.....	40,308	446	11.1
1918.....	17,390	247	14.2	1914.....	32,066	200	6.2	1914.....	39,572	412	10.4
1917.....	17,416	205	11.8	Chase County:				Decatur County:			
1916.....	17,442	218	12.5	1920.....	†7,144	68	9.5	1920.....	†8,121	74	9.1
1915.....	17,468	178	10.2	1919.....	7,164	62	8.7	1919.....	8,165	63	7.7
1914.....	17,494	189	10.8	1918.....	7,204	84	11.7	1918.....	8,253	60	7.3
1913.....	17,520	221	12.6	1917.....	7,244	80	11.0	1917.....	8,341	73	8.8
1912.....	17,546	220	12.5	1916.....	7,284	54	7.4	1916.....	8,429	84	10.0
1911.....	17,571	211	12.0	1915.....	7,324	86	11.7	1915.....	8,517	70	8.2
1910.....	17,596	167	9.5	1914.....	7,363	73	9.9	1914.....	8,605	51	5.9
Whitley County:				Chautauqua County:				Dickinson County:			
1920.....	†15,660	198	12.6	1920.....	11,607	146	12.6	1920.....	25,850	263	10.2
1919.....	15,723	203	12.9	1919.....	11,589	102	8.8	1919.....	25,704	284	11.0
1918.....	15,850	196	12.4	1918.....	11,571	115	9.9	1918.....	25,558	336	13.1
1917.....	15,977	175	11.0	1917.....	11,553	122	10.6	1917.....	25,412	261	10.3
1916.....	16,104	177	11.0	1916.....	11,535	134	11.6	1916.....	25,266	238	9.4
1915.....	16,231	198	12.2	1915.....	11,518	123	10.7	1915.....	25,120	241	9.6
1914.....	16,358	170	10.4	1914.....	11,501	93	8.1	1914.....	24,974	202	8.1
1913.....	16,485	177	10.7	Cherokee County:				Doniphan County:			
1912.....	16,612	201	12.1	1920.....	†33,609	455	13.5	1920.....	†13,438	130	9.7
1911.....	16,739	204	12.2	1919.....	33,843	454	13.4	1919.....	13,489	130	9.6
1910.....	16,866	189	11.2	1918.....	34,312	597	17.4	1918.....	13,591	162	11.9
KANSAS.				1917.....	34,781	533	15.3	1917.....	13,693	161	11.8
Allen County:				1916.....	35,250	501	14.2	1916.....	13,795	165	12.0
1920.....	†23,509	294	12.5	1915.....	35,719	456	12.8	1915.....	13,896	154	11.1
1919.....	23,723	250	10.5	1914.....	36,188	507	14.0	1914.....	13,997	159	11.4
1918.....	24,149	348	14.4	Cheyenne County:				Douglas County:			
1917.....	24,575	290	11.8	1920.....	5,656	46	8.1	1920.....	†11,538	100	8.7
1916.....	25,001	317	12.7	1919.....	5,518	44	8.0	1919.....	11,584	83	7.2
1915.....	25,425	261	10.3	1918.....	5,380	47	8.7	1918.....	11,668	144	12.3
1914.....	25,850	276	10.7	1917.....	5,242	36	6.9	1917.....	11,752	131	11.1
Anderson County:				1916.....	5,104	49	9.6	1916.....	11,836	111	9.4
1920.....	†12,986	149	11.5	1915.....	4,966	34	6.8	1915.....	11,919	89	7.5
1919.....	13,030	118	9.1	1914.....	4,828	24	5.0	1914.....	12,002	93	7.7
1918.....	13,117	150	11.4	Clark County:				Edwards County:			
1917.....	13,204	127	9.6	1920.....	5,035	27	5.4	1920.....	7,059	76	10.8
1916.....	13,291	147	11.1	1919.....	4,942	29	9.9	1919.....	7,056	44	6.2
1915.....	13,376	153	11.4	1918.....	4,849	33	6.8	1918.....	7,053	57	8.1
1914.....	13,463	119	8.8	1917.....	4,756	42	8.8	1917.....	7,050	63	8.9
Atchison County:				1916.....	4,664	37	7.9	1916.....	7,047	70	9.9
1920.....	†10,781	104	9.6	1915.....	4,572	25	5.5	1915.....	7,044	60	8.5
1919.....	10,828	88	8.1	1914.....	4,480	30	6.7	1914.....	7,042	59	8.4
1918.....	10,920	119	10.9	Clay County:				Elk County:			
1917.....	11,012	127	11.5	1920.....	†14,365	134	9.3	1920.....	†9,034	94	10.4
1916.....	11,105	86	7.7	1919.....	14,411	151	10.5	1919.....	9,090	91	10.0
1915.....	11,196	76	6.8	1918.....	14,503	182	12.5	1918.....	9,203	104	11.3
1914.....	11,289	104	9.2	1917.....	14,595	166	11.4	1917.....	9,316	104	11.2
Barber County:				1916.....	14,686	178	12.1	1916.....	9,429	113	12.0
1920.....	†9,739	81	8.3	1915.....	14,777	147	9.9	1915.....	9,542	95	10.0
1919.....	9,750	90	9.2	1914.....	14,868	132	8.9	1914.....	9,655	85	8.8
1918.....	9,769	114	11.7	Cloud County:				Ellis County:			
1917.....	9,787	80	8.2	1920.....	†17,714	227	12.8	1920.....	14,239	177	12.4
1916.....	9,805	91	9.3	1919.....	17,749	209	11.8	1919.....	14,036	158	11.3
1915.....	9,821	83	8.5	1918.....	17,819	297	16.7	1918.....	13,833	201	14.5
1914.....	9,839	89	9.0	1917.....	17,889	229	12.8	1917.....	13,630	159	11.7
Barton County:				1916.....	17,959	219	12.2	1916.....	13,427	155	11.5
1920.....	18,452	203	11.0	1915.....	18,029	175	9.7	1915.....	13,224	118	8.9
1919.....	18,394	202	11.0	1914.....	18,098	179	9.9	1914.....	13,021	120	9.2
1918.....	18,338	250	13.6	Coffey County:				Ellsworth County:			
1917.....	18,281	195	10.7	1920.....	†14,254	136	9.5	1920.....	†10,379	110	10.6
1916.....	18,224	180	9.9	1919.....	14,303	146	10.2	1919.....	10,382	95	9.2
1915.....	18,168	195	10.7	1918.....	14,401	159	11.0	1918.....	10,389	136	13.1
1914.....	18,111	195	10.8	1917.....	14,499	155	10.7	1917.....	10,396	100	9.6
Bourbon County:				1916.....	14,597	138	9.5	1916.....	10,403	116	11.2
1920.....	†12,493	114	9.1	1915.....	14,695	147	10.0	1915.....	10,410	109	10.5
1919.....	12,559	113	9.0	1914.....	14,793	140	9.5	1914.....	10,417	99	9.5
1918.....	12,668	155	12.2	Comanche County:				Finney County:			
1917.....	12,775	127	9.9	1920.....	5,403	38	7.0	1920.....	7,714	81	10.5
1916.....	12,882	131	10.2	1919.....	5,197	48	9.2	1919.....	7,635	88	11.5
1915.....	12,989	98	7.5	1918.....	4,988	49	9.8	1918.....	7,556	140	18.5
1914.....	13,095	96	7.3	1917.....	4,780	33	6.9	1917.....	7,477	91	12.2
				1916.....	4,572	32	7.0	1916.....	7,398	95	12.8
				1915.....	4,364	30	6.9	1915.....	7,319	71	9.7
				1914.....	4,156	38	9.1	1914.....	7,240	54	7.5

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
KANSAS—con.				KANSAS—con.				KANSAS—con.			
Ford County:				Harvey County:				Lane County:			
1920.....	14,422	200	13.9	1920.....	20,824	324	15.6	1920.....	2,861	25	8.7
1919.....	14,125	183	13.0	1919.....	20,665	287	13.9	1919.....	2,835	13	4.6
1918.....	13,828	222	16.1	1918.....	20,506	319	15.6	1918.....	2,809	20	7.1
1917.....	13,531	206	15.2	1917.....	20,347	263	12.9	1917.....	2,784	25	9.0
1916.....	13,234	186	14.1	1916.....	20,188	211	10.5	1916.....	2,759	27	9.8
1915.....	12,937	144	11.1	1915.....	20,029	219	10.9	1915.....	2,734	20	7.3
1914.....	12,640	163	12.9	1914.....	19,870	235	11.8	1914.....	2,709	14	5.2
Franklin County:				Haskell County:				Leavenworth County: ¹			
1920.....	22,001	278	12.6	1920.....	1,479	10	6.8	1920.....	†21,490	466	21.7
1919.....	21,891	225	10.3	1919.....	1,431	11	7.7	1919.....	21,508	444	20.6
1918.....	21,781	312	14.3	1918.....	1,383	11	8.0	1918.....	21,544	697	32.4
1917.....	21,671	306	14.1	1917.....	1,335	16	12.0	1917.....	21,580	523	24.2
1916.....	21,561	264	12.2	1916.....	1,287	5	3.9	1916.....	21,616	461	21.3
1915.....	21,452	278	13.0	1915.....	1,239	12	9.7	1915.....	21,652	443	20.5
1914.....	21,343	239	11.2	1914.....	1,191	11	9.2	1914.....	21,689	186	8.6
Geary County:				Hodgeman County:				Lincoln County:			
1920.....	13,492	148	11.0	1920.....	3,776	26	6.9	1920.....	†9,894	85	8.6
1919.....	13,412	191	14.2	1919.....	3,693	34	9.2	1919.....	9,907	80	8.1
1918.....	13,332	1,558	116.9	1918.....	3,610	24	6.6	1918.....	9,933	81	8.2
1917.....	13,252	333	25.1	1917.....	3,527	26	7.4	1917.....	9,959	90	9.0
1916.....	13,172	122	9.3	1916.....	3,444	30	8.7	1916.....	9,985	96	9.6
1915.....	13,093	99	7.6	1915.....	3,361	22	6.5	1915.....	10,011	72	7.2
1914.....	13,014	103	7.9	1914.....	3,278	22	6.7	1914.....	10,037	81	8.1
Gove County:				Jackson County:				Linn County:			
1920.....	†4,748	44	9.3	1920.....	†15,495	151	9.7	1920.....	†13,815	166	12.0
1919.....	4,815	31	6.4	1919.....	15,565	157	10.1	1919.....	13,862	156	11.3
1918.....	4,949	37	7.5	1918.....	15,706	189	12.0	1918.....	13,957	157	11.2
1917.....	5,083	43	8.5	1917.....	15,847	180	11.4	1917.....	14,052	186	13.2
1916.....	5,217	35	6.7	1916.....	15,988	155	9.7	1916.....	14,147	161	11.4
1915.....	5,351	34	6.4	1915.....	16,129	171	10.6	1915.....	14,242	153	10.7
1914.....	5,484	35	6.4	1914.....	16,270	154	9.5	1914.....	14,337	153	10.7
Graham County:				Jefferson County:				Logan County:			
1920.....	†7,624	76	10.0	1920.....	†14,750	115	7.8	1920.....	†3,223	21	6.5
1919.....	7,679	64	8.3	1919.....	14,805	132	8.9	1919.....	3,275	17	5.2
1918.....	7,790	65	8.3	1918.....	14,916	192	12.9	1918.....	3,380	23	6.8
1917.....	7,901	81	10.3	1917.....	15,027	171	11.4	1917.....	3,485	25	7.2
1916.....	8,012	78	9.7	1916.....	15,138	171	11.3	1916.....	3,590	42	11.7
1915.....	8,123	74	9.1	1915.....	15,249	184	12.1	1915.....	3,695	30	8.1
1914.....	8,234	60	7.3	1914.....	15,360	135	8.8	1914.....	3,800	21	5.5
Grant County:				Jewell County:				Lyon County:			
1920.....	1,087	6	5.5	1920.....	†16,240	109	6.7	1920.....	14,834	136	9.2
1919.....	1,087	4	3.7	1919.....	16,338	136	8.3	1919.....	26,091	268	10.3
1918.....	1,087	6	5.5	1918.....	16,535	174	10.5	1918.....	25,964	361	13.9
1917.....	1,087	8	7.4	1917.....	16,732	195	11.7	1917.....	25,837	295	11.4
1916.....	1,087	4	3.7	1916.....	16,929	193	11.4	1916.....	25,710	280	10.9
1915.....	1,087	10	9.2	1915.....	17,126	132	7.7	1915.....	25,584	293	11.5
1914.....	1,087	5	4.6	1914.....	17,323	151	8.7	1914.....	25,458	229	9.0
Gray County:				Johnson County:				McPherson County:			
1920.....	4,793	33	6.9	1920.....	18,316	193	10.5	1920.....	21,862	230	10.5
1919.....	4,629	28	6.0	1919.....	18,313	186	10.2	1919.....	21,828	192	8.8
1918.....	4,465	51	11.4	1918.....	18,310	254	13.9	1918.....	21,794	263	12.1
1917.....	4,301	38	8.8	1917.....	18,307	227	12.4	1917.....	21,760	207	9.5
1916.....	4,137	45	10.9	1916.....	18,304	207	11.3	1916.....	21,726	218	10.0
1915.....	3,973	20	5.0	1915.....	18,301	199	10.9	1915.....	21,693	225	10.4
1914.....	3,809	22	5.8	1914.....	18,298	205	11.2	1914.....	21,660	206	9.5
Greeley County:				Kearny County:				Marion County:			
1920.....	†1,028	6	5.8	1920.....	†2,617	22	8.4	1920.....	22,950	267	11.6
1919.....	1,044	4	3.8	1919.....	2,647	20	7.6	1919.....	22,897	223	9.7
1918.....	1,076	4	3.7	1918.....	2,708	29	10.7	1918.....	22,844	228	10.0
1917.....	1,108	9	8.1	1917.....	2,769	20	7.2	1917.....	22,791	221	9.7
1916.....	1,140	8	7.0	1916.....	2,830	26	9.2	1916.....	22,738	199	8.8
1915.....	1,172	2	1.7	1915.....	2,891	22	7.6	1915.....	22,686	206	9.1
1914.....	1,204	6	5.0	1914.....	2,952	16	5.4	1914.....	22,634	190	8.4
Greenwood County:				Kingman County:				Marshall County:			
1920.....	†14,715	116	7.9	1920.....	†12,119	126	10.4	1920.....	†22,730	209	9.2
1919.....	14,784	140	9.5	1919.....	12,184	121	9.9	1919.....	22,789	207	9.1
1918.....	14,923	172	11.5	1918.....	12,315	124	10.1	1918.....	22,908	260	11.3
1917.....	15,062	159	10.6	1917.....	12,446	116	9.3	1917.....	23,027	193	8.4
1916.....	15,201	150	9.9	1916.....	12,577	103	8.2	1916.....	23,146	215	9.3
1915.....	15,340	132	8.6	1915.....	12,708	103	8.1	1915.....	23,265	190	8.2
1914.....	15,479	141	9.1	1914.....	12,839	108	8.4	1914.....	23,383	221	9.5
Hamilton County:				Kiowa County:				Meade County:			
1920.....	†2,586	27	10.4	1920.....	†6,164	54	8.8	1920.....	5,568	33	5.9
1919.....	2,626	39	14.9	1919.....	6,165	40	6.5	1919.....	5,517	35	6.3
1918.....	2,706	30	11.1	1918.....	6,166	49	7.9	1918.....	5,466	45	8.2
1917.....	2,786	31	11.1	1917.....	6,167	50	8.1	1917.....	5,416	64	11.8
1916.....	2,866	42	14.7	1916.....	6,168	58	9.4	1916.....	5,366	63	11.7
1915.....	2,946	26	8.8	1915.....	6,169	66	10.7	1915.....	5,316	39	7.3
1914.....	3,026	24	7.9	1914.....	6,170	50	8.1	1914.....	5,266	33	6.3
Harper County:				Labette County*:				Miami County*:			
1920.....	†13,656	140	10.3	1920.....	17,971	281	15.6	1920.....	†19,809	355	17.9
1919.....	13,712	123	9.0	1919.....	18,068	274	15.2	1919.....	19,820	351	17.7
1918.....	13,825	128	9.3	1918.....	18,165	345	19.0	1918.....	19,843	467	23.5
1917.....	13,938	124	8.9	1917.....	18,261	261	14.3	1917.....	19,866	369	18.6
1916.....	14,051	115	8.2	1916.....	18,358	243	13.2	1916.....	19,889	364	18.3
1915.....	14,164	124	8.8	1915.....	18,455	217	11.8	1915.....	19,912	338	17.0
1914.....	14,276	127	8.9	1914.....	18,552	181	9.8	1914.....	19,935	313	15.7

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes deaths in National Military Home.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
KANSAS—con.											
Mitchell County:											
1920.....	†13,886	135	9.7	Pawnee County:	9,347	78	8.3	Russell County:	†10,748	88	8.2
1919.....	13,896	113	8.1	1919.....	9,299	74	8.0	1919.....	10,751	84	7.8
1918.....	13,917	178	12.8	1918.....	9,251	99	10.7	1918.....	10,757	95	8.8
1917.....	13,938	172	12.3	1917.....	9,203	86	9.3	1917.....	10,763	92	8.5
1916.....	13,959	176	12.6	1916.....	9,155	94	10.3	1916.....	10,769	108	10.0
1915.....	13,980	143	10.2	1915.....	9,107	93	10.2	1915.....	10,774	118	11.0
1914.....	14,001	126	9.0	1914.....	9,059	91	10.0	1914.....	10,779	92	8.6
Montgomery County:											
1920.....	24,184	294	12.2	Phillips County:	†12,505	119	9.5	Saline County:	9,993	78	7.8
1919.....	24,363	244	10.0	1919.....	12,589	113	9.0	1919.....	24,858	284	11.4
1918.....	24,542	346	14.1	1918.....	12,759	107	8.4	1918.....	24,367	372	15.3
1917.....	24,721	293	11.9	1917.....	12,929	117	9.0	1917.....	23,876	276	11.6
1916.....	24,900	303	12.2	1916.....	13,099	103	7.9	1916.....	23,385	268	11.5
1915.....	25,079	239	9.5	1915.....	13,269	108	8.1	1915.....	22,894	246	10.7
1914.....	25,257	244	9.7	1914.....	13,438	101	7.5	1914.....	22,403	162	7.2
Morris County:											
1920.....	†12,005	102	8.5	Pottawatomie County:	†16,154	170	10.5	Scott County:	3,125	24	7.7
1919.....	12,025	129	10.7	1919.....	16,225	143	8.8	1919.....	3,117	19	6.1
1918.....	12,066	140	11.6	1918.....	16,366	219	13.4	1918.....	3,109	30	9.6
1917.....	12,107	101	8.3	1917.....	16,507	156	9.5	1917.....	3,101	23	9.0
1916.....	12,148	132	10.9	1916.....	16,648	170	10.2	1916.....	3,093	31	10.0
1915.....	12,188	101	8.3	1915.....	16,789	140	8.3	1915.....	3,085	16	5.2
1914.....	12,228	105	8.6	1914.....	16,930	148	8.7	1914.....	3,077	11	3.6
Morton County:											
1920.....	3,273	25	7.6	Pratt County:	13,000	125	9.6	Sedgwick County:	20,010	146	7.3
1919.....	3,053	19	6.2	1919.....	12,819	87	6.8	1919.....	20,023	153	7.6
1918.....	2,893	51	17.6	1918.....	12,638	132	10.4	1918.....	20,036	177	8.8
1917.....	2,703	12	4.4	1917.....	12,457	86	6.9	1917.....	20,049	198	9.9
1916.....	2,513	20	8.0	1916.....	12,276	103	8.4	1916.....	20,062	188	9.4
1915.....	2,323	7	3.0	1915.....	12,095	95	7.9	1915.....	20,076	125	6.2
1914.....	2,133	8	3.8	1914.....	11,914	108	9.1	1914.....	20,090	134	6.7
Nemaha County:											
1920.....	†18,487	163	8.8	Rawlins County:	6,821	96	14.1	Seward County:	6,330	80	12.6
1919.....	18,517	180	9.7	1919.....	6,777	52	7.7	1919.....	6,110	76	12.4
1918.....	18,578	228	12.3	1918.....	6,733	66	9.8	1918.....	5,890	99	16.8
1917.....	18,639	155	8.3	1917.....	6,690	52	7.8	1917.....	5,670	51	9.0
1916.....	18,699	209	11.2	1916.....	6,647	71	10.7	1916.....	5,451	53	10.6
1915.....	18,759	186	9.9	1915.....	6,604	42	6.4	1915.....	5,232	40	7.6
1914.....	18,819	172	9.1	1914.....	6,561	62	9.4	1914.....	5,013	29	5.8
Neosho County:											
1920.....	13,675	127	9.3	Reno County:	21,106	176	8.3	Shawnee County*:	19,187	239	15.1
1919.....	23,987	259	10.8	1919.....	21,144	226	10.7	1919.....	19,089	374	19.6
1918.....	23,961	368	15.4	1918.....	21,182	218	10.3	1918.....	18,991	418	22.0
1917.....	23,935	285	11.9	1917.....	21,219	171	8.1	1917.....	18,893	410	21.7
1916.....	23,910	296	12.4	1916.....	21,256	161	7.6	1916.....	18,795	374	19.9
1915.....	23,885	222	9.3	1915.....	21,293	142	6.7	1915.....	18,698	314	16.8
1914.....	23,860	257	10.8	1914.....	21,339	177	8.3	1914.....	18,601	138	7.4
Ness County:											
1920.....	7,573	50	6.6	Republic County:	†15,855	151	9.5	Sheridan County:	†5,484	49	8.9
1919.....	7,407	47	6.3	1919.....	15,937	162	10.2	1919.....	5,493	39	7.1
1918.....	7,241	54	7.5	1918.....	16,101	180	11.2	1918.....	5,511	36	6.5
1917.....	7,075	81	11.4	1917.....	16,265	138	8.5	1917.....	5,528	45	8.1
1916.....	6,909	69	10.0	1916.....	16,439	160	9.7	1916.....	5,545	48	8.7
1915.....	6,743	61	9.0	1915.....	16,593	128	7.7	1915.....	5,562	30	5.4
1914.....	6,578	38	5.8	1914.....	16,757	146	8.7	1914.....	5,579	30	5.4
Norton County:											
1920.....	†11,423	122	10.7	Rice County:	†14,832	159	10.7	Sherman County:	5,647	60	10.6
1919.....	11,433	106	9.3	1919.....	14,846	138	9.3	1919.....	5,539	41	7.4
1918.....	11,453	129	11.3	1918.....	14,875	203	13.6	1918.....	5,431	46	8.5
1917.....	11,473	128	11.2	1917.....	14,904	153	10.3	1917.....	5,323	47	8.8
1916.....	11,493	115	10.0	1916.....	14,932	157	10.5	1916.....	5,215	47	9.0
1915.....	11,513	111	9.6	1915.....	14,960	139	9.3	1915.....	5,107	32	6.3
1914.....	11,533	102	8.8	1914.....	14,988	137	9.1	1914.....	5,000	38	7.6
Osage County:											
1920.....	†18,621	207	11.1	Riley County:	20,901	162	7.8	Smith County:	†14,985	111	7.4
1919.....	18,687	173	9.3	1919.....	20,399	163	8.0	1919.....	15,005	116	7.7
1918.....	18,820	233	12.4	1918.....	19,897	255	12.8	1918.....	15,044	145	9.6
1917.....	18,953	216	11.4	1917.....	19,395	196	10.1	1917.....	15,083	130	8.6
1916.....	19,085	207	10.8	1916.....	18,893	194	10.3	1916.....	15,122	167	11.0
1915.....	19,217	211	11.0	1915.....	18,392	161	8.8	1915.....	15,161	126	8.3
1914.....	19,349	187	9.7	1914.....	17,891	140	7.8	1914.....	15,200	144	9.5
Osborne County:											
1920.....	†12,441	108	8.7	Rooks County:	†9,966	81	8.1	Stafford County:	†11,559	137	11.9
1919.....	12,461	100	8.0	1919.....	10,033	80	8.0	1919.....	11,608	107	9.2
1918.....	12,501	139	11.1	1918.....	10,169	82	8.1	1918.....	11,706	145	12.4
1917.....	12,541	126	10.0	1917.....	10,305	84	8.2	1917.....	11,804	86	7.3
1916.....	12,581	111	8.8	1916.....	10,441	84	8.0	1916.....	11,902	104	8.7
1915.....	12,621	116	9.2	1915.....	10,577	67	6.3	1915.....	12,000	114	9.5
1914.....	12,661	117	9.2	1914.....	10,713	97	9.1	1914.....	12,098	108	8.9
Ottawa County:											
1920.....	†10,714	89	8.3	Rush County:	8,388	65	7.7	Stanton County:	†908	5	5.5
1919.....	10,770	108	10.0	1919.....	8,333	42	5.0	1919.....	914	6	6.6
1918.....	10,883	110	10.1	1918.....	8,278	76	9.2	1918.....	927	7	4.3
1917.....	10,996	105	9.5	1917.....	8,223	68	8.3	1917.....	940	7	7.4
1916.....	11,109	101	9.1	1916.....	8,168	50	6.1	1916.....	953	8	8.4
1915.....	11,222	114	10.2	1915.....	8,113	60	7.4	1915.....	966	9	8.1
1914.....	11,335	99	8.7	1914.....	8,058	57	7.1	1914.....	979	7	7.2

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
KANSAS—con.				KENTUCKY.				KENTUCKY—con.			
Stevens County:				Adair County:				Bourbon County:			
1920.	4,021	23	5.7	1920.	17,330	159	9.2	1920.	18,468	301	16.3
1919.	3,867	39	10.1	1919.	17,248	212	12.3	1919.	18,399	306	16.7
1918.	3,713	28	7.5	1918.	17,167	276	16.1	1918.	18,270	299	16.4
1917.	3,559	30	8.4	1917.	17,086	219	12.8	1917.	18,171	260	14.3
1916.	3,405	16	4.7	1916.	17,005	187	11.0	1916.	18,072	266	14.7
1915.	3,251	16	4.9	1915.	16,924	187	11.0	1915.	17,972	296	16.5
1914.	3,097	22	7.1	1914.	16,845	207	12.3	1914.	17,875	289	16.2
Sumner County:				1913.	16,764	194	11.6	1913.	17,777	292	16.4
1920.	†29,213	326	11.2	1912.	16,683	210	12.6	1912.	17,679	274	15.5
1919.	29,287	268	9.2	1911.	16,602	213	12.8	1911.	17,581	283	16.1
1918.	29,436	377	12.8	Allen County:				Boyd County:			
1917.	29,585	280	9.5	1920.	16,858	186	11.0	1920.	14,650	215	14.7
1916.	29,734	283	9.5	1919.	16,663	205	12.3	1919.	28,980	374	12.9
1915.	29,883	283	9.5	1918.	16,409	231	14.0	1918.	28,378	591	20.8
1914.	30,031	304	10.1	1917.	16,275	209	12.8	1917.	27,776	392	14.1
Thomas County:				1916.	16,081	227	14.1	1916.	27,175	340	12.5
1920.	5,521	36	6.5	1915.	15,887	171	10.8	1915.	26,573	303	11.4
1919.	5,514	42	7.6	1914.	15,694	174	11.1	1914.	25,973	316	12.2
1918.	5,507	36	6.5	1913.	15,502	182	11.7	1913.	25,372	377	14.9
1917.	5,500	35	6.4	1912.	15,309	186	12.1	1912.	24,771	355	14.3
1916.	5,493	54	9.8	1911.	15,116	209	13.8	1911.	24,170	373	15.4
1915.	5,487	39	7.1	Anderson County:				Boyle County:			
1914.	5,481	36	6.6	1920.	†9,982	119	11.9	1920.	15,015	225	15.0
Trego County:				1919.	9,989	156	15.6	1919.	14,981	220	14.7
1920.	5,905	43	7.3	1918.	10,006	157	15.7	1918.	14,947	297	19.9
1919.	5,855	43	7.3	1917.	10,023	132	13.2	1917.	14,913	246	16.5
1918.	5,805	57	9.8	1916.	10,040	140	13.9	1916.	14,879	210	14.1
1917.	5,755	45	7.8	1915.	10,057	126	12.5	1915.	14,844	214	14.4
1916.	5,705	54	9.5	1914.	10,075	139	13.8	1914.	14,811	247	16.7
1915.	5,655	33	5.8	1913.	10,093	121	12.0	1913.	14,777	238	16.1
1914.	5,605	32	5.7	1912.	10,110	136	13.5	1912.	14,743	188	12.8
Wabaunsee County:				1911.	10,127	114	11.3	1911.	14,709	205	13.9
1920.	†11,424	84	7.4	Ballard County:				Bracken County:			
1919.	11,491	82	7.1	1920.	†12,045	119	9.9	1920.	†10,210	131	12.8
1918.	11,625	146	12.6	1919.	12,077	111	9.2	1919.	10,216	126	12.3
1917.	11,759	96	8.2	1918.	12,144	147	12.1	1918.	10,226	138	13.5
1916.	11,893	116	9.8	1917.	12,211	161	13.2	1917.	10,236	113	11.0
1915.	12,027	105	8.7	1916.	12,279	154	12.5	1916.	10,246	132	12.9
1914.	12,161	105	8.6	1915.	12,345	142	11.5	1915.	10,256	105	10.2
Wallace County:				1914.	12,412	134	10.8	1914.	10,266	146	14.2
1920.	†2,424	19	7.8	1913.	12,478	178	14.3	1913.	10,276	133	12.9
1919.	2,441	22	9.0	1912.	12,545	169	13.5	1912.	10,286	144	14.0
1918.	2,476	30	12.1	1911.	12,611	133	10.5	1911.	10,296	149	14.5
1917.	2,511	19	7.6	Barren County:				Breathitt County:			
1916.	2,546	11	4.3	1920.	25,360	329	13.0	1920.	20,773	130	6.3
1915.	2,581	19	7.4	1919.	25,353	341	13.5	1919.	20,456	133	6.5
1914.	2,616	13	5.0	1918.	25,345	497	19.6	1918.	20,139	279	13.9
Washington County:				1917.	25,339	388	15.3	1917.	19,822	162	8.4
1920.	†17,984	154	8.6	1916.	25,332	349	13.8	1916.	19,505	122	6.3
1919.	18,100	146	8.1	1915.	25,324	324	12.8	1915.	19,188	89	4.6
1918.	18,332	211	11.5	1914.	25,319	356	14.1	1914.	18,871	66	3.5
1917.	18,563	164	8.8	1913.	25,313	309	12.2	1913.	18,554	101	5.4
1916.	18,794	177	9.4	1912.	25,307	329	13.0	1912.	18,238	114	6.3
1915.	19,025	143	7.5	1911.	25,301	347	13.7	1911.	17,922	124	6.9
1914.	19,256	160	8.3	Bath County:				Breckinridge County:			
Wichita County:				1920.	†11,996	157	13.1	1920.	†19,652	226	11.5
1920.	†1,856	8	4.3	1919.	12,099	194	16.0	1919.	19,723	298	15.1
1919.	1,864	14	7.5	1918.	12,304	177	14.4	1918.	19,866	274	13.8
1918.	1,880	13	6.9	1917.	12,510	159	12.7	1917.	20,009	248	12.4
1917.	1,896	9	4.7	1916.	12,715	187	14.7	1916.	20,152	258	12.8
1916.	1,912	13	6.8	1915.	12,919	166	12.8	1915.	20,294	285	14.0
1915.	1,928	15	7.8	1914.	13,125	186	14.2	1914.	20,436	259	12.7
1914.	1,943	7	3.6	1913.	13,330	190	14.3	1913.	20,578	281	13.7
Wilson County:				1912.	13,535	162	12.0	1912.	20,720	250	12.1
1920.	21,227	245	11.5	1911.	13,740	173	12.6	1911.	20,862	258	12.4
1919.	21,088	191	9.1	Bell County:				Bullitt County:			
1918.	20,949	281	13.4	1920.	34,273	296	8.6	1920.	†9,328	119	12.8
1917.	20,810	256	12.3	1919.	33,702	318	9.4	1919.	9,336	104	11.1
1916.	20,671	221	10.7	1918.	33,130	495	14.9	1918.	9,353	157	16.8
1915.	20,532	197	9.6	1917.	32,560	418	12.8	1917.	9,370	185	19.7
1914.	20,393	209	10.2	1916.	31,989	361	11.3	1916.	9,387	142	15.1
Woodson County:				1915.	31,417	337	10.7	1915.	9,403	129	13.7
1920.	†8,984	93	10.4	1914.	30,847	330	10.7	1914.	9,419	127	13.5
1919.	9,008	81	9.0	1913.	30,276	334	11.0	1913.	9,435	127	13.5
1918.	9,056	111	12.3	1912.	29,706	244	8.2	1912.	9,451	123	13.0
1917.	9,104	110	12.1	1911.	29,136	290	10.0	1911.	9,467	170	18.0
1916.	9,152	96	10.5	Boone County:				Butler County:			
1915.	9,200	90	9.8	1920.	9,580	128	13.4	1920.	†15,197	121	8.0
1914.	9,248	86	9.3	1919.	9,564	104	10.9	1919.	15,228	122	8.0
Wyandotte County:				1918.	9,548	106	11.1	1918.	15,291	137	9.0
1920.	21,280	290	13.6	1917.	9,532	118	12.4	1917.	15,354	129	8.4
1919.	20,953	241	11.5	1916.	9,516	112	11.8	1916.	15,417	178	11.1
1918.	20,476	379	18.5	1915.	9,499	94	9.9	1915.	15,480	142	9.2
1917.	19,999	307	15.4	1914.	9,484	115	12.1	1914.	15,543	174	11.1
1916.	19,597	270	13.8	1913.	9,468	104	11.0	1913.	15,606	128	8.2
1915.	19,120	253	13.2	1912.	9,453	157	16.6	1912.	15,668	156	10.0
1914.	18,643	243	13.0	1911.	9,438	129	13.7	1911.	15,730	135	8.6

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
KENTUCKY—con.				KENTUCKY—con.				KENTUCKY—con.			
Caldwell County:				Clark County:				Estill County:			
1920.....	†13,975	176	12.6	1920.....	†17,901	313	17.5	1920.....	15,739	95	6.0
1919.....	13,980	169	12.1	1919.....	17,905	300	16.8	1919.....	15,399	99	6.4
1918.....	13,989	168	12.0	1918.....	17,914	332	18.5	1918.....	15,059	178	11.8
1917.....	13,998	173	12.4	1917.....	17,923	319	17.8	1917.....	14,719	106	7.2
1916.....	14,007	159	11.4	1916.....	17,932	256	14.3	1916.....	14,379	120	8.3
1915.....	14,016	156	11.1	1915.....	17,941	263	14.7	1915.....	14,039	95	6.8
1914.....	14,025	190	13.5	1914.....	17,950	301	16.8	1914.....	13,700	94	6.9
1913.....	14,034	140	10.0	1913.....	17,959	301	16.8	1913.....	13,361	101	7.6
1912.....	14,043	149	10.6	1912.....	17,968	249	13.9	1912.....	13,022	93	7.1
1911.....	14,052	170	12.1	1911.....	17,977	253	14.1	1911.....	12,683	103	8.1
Calloway County:				Clay County:				Fayette County:			
1920.....	20,851	190	9.1	1920.....	19,899	115	5.8	1920.....	13,182	85	6.4
1919.....	20,754	208	10.0	1919.....	19,692	151	7.7	1919.....	13,078	82	6.3
1918.....	20,657	246	11.9	1918.....	19,485	202	10.4	1918.....	12,974	163	12.6
1917.....	20,560	232	11.3	1917.....	19,278	143	7.4	1917.....	12,870	153	11.9
1916.....	20,463	200	9.8	1916.....	19,071	130	6.8	1916.....	12,765	152	11.9
1915.....	20,367	187	9.2	1915.....	18,864	132	7.0	1915.....	13,160	150	11.4
1914.....	20,271	222	11.0	1914.....	18,657	155	8.3	1914.....	13,055	132	10.1
1913.....	20,175	219	10.9	1913.....	18,450	128	6.9	1913.....	12,950	148	11.4
1912.....	20,079	264	13.1	1912.....	18,244	153	8.4	1912.....	12,845	155	12.1
1911.....	19,983	258	12.9	1911.....	18,038	166	9.2	1911.....	12,741	159	12.5
Campbell County:				Clinton County:				Fleming County:			
1920.....	32,680	385	11.8	1920.....	8,611	61	7.1	1920.....	†15,614	190	12.2
1919.....	32,370	366	11.3	1919.....	8,566	47	5.5	1919.....	15,637	213	13.6
1918.....	32,009	545	17.0	1918.....	8,521	48	5.6	1918.....	15,684	232	14.8
1917.....	31,649	429	13.6	1917.....	8,476	49	5.8	1917.....	15,731	208	13.2
1916.....	31,289	410	13.1	1916.....	8,431	17	2.0	1916.....	15,778	196	12.4
1915.....	30,930	369	11.9	1915.....	8,386	31	3.7	1915.....	15,825	209	13.2
1914.....	30,571	332	10.9	1914.....	8,341	38	4.6	1914.....	15,872	228	14.4
1913.....	30,212	395	13.1	1913.....	8,296	66	8.0	1913.....	15,918	244	15.3
1912.....	29,853	322	10.8	1912.....	8,251	85	10.3	1912.....	15,964	198	12.4
1911.....	29,494	382	13.0	1911.....	8,206	78	9.5	1911.....	16,010	220	13.7
Carlisle County:				Crittenden County:				Floyd County:			
1920.....	†8,231	96	11.7	1920.....	†13,125	100	7.6	1920.....	27,880	137	4.9
1919.....	8,273	92	11.1	1919.....	13,134	136	10.4	1919.....	26,973	106	3.9
1918.....	8,358	143	17.1	1918.....	13,152	172	13.1	1918.....	26,066	279	10.7
1917.....	8,442	133	15.8	1917.....	13,170	139	10.6	1917.....	25,159	142	5.6
1916.....	8,526	108	12.7	1916.....	13,188	128	9.7	1916.....	24,252	95	3.9
1915.....	8,610	110	12.8	1915.....	13,206	100	7.6	1915.....	23,345	159	6.8
1914.....	8,694	108	12.4	1914.....	13,224	91	6.9	1914.....	22,438	146	6.5
1913.....	8,778	115	13.1	1913.....	13,241	119	9.0	1913.....	21,531	187	8.7
1912.....	8,862	119	13.4	1912.....	13,258	117	8.8	1912.....	20,624	157	7.6
1911.....	8,946	104	11.6	1911.....	13,275	137	10.3	1911.....	19,718	126	6.4
Carroll County:				Cumberland County:				Franklin County:			
1920.....	8,359	114	13.6	1920.....	10,690	78	7.3	1920.....	†19,357	259	13.4
1919.....	8,334	112	13.4	1919.....	10,607	71	6.7	1919.....	9,610	117	12.2
1918.....	8,309	119	14.3	1918.....	10,524	105	10.0	1918.....	9,726	145	14.9
1917.....	8,284	104	12.6	1917.....	10,441	104	10.0	1917.....	9,841	133	13.5
1916.....	8,259	118	14.3	1916.....	10,358	94	9.1	1916.....	9,956	106	10.6
1915.....	8,235	100	12.1	1915.....	10,275	84	8.2	1915.....	10,071	111	11.0
1914.....	8,211	110	13.4	1914.....	10,192	85	8.3	1914.....	10,186	98	9.6
1913.....	8,187	127	15.5	1913.....	10,109	81	8.0	1913.....	10,301	128	12.4
1912.....	8,163	91	11.1	1912.....	10,027	85	8.5	1912.....	10,416	107	10.3
1911.....	8,139	126	15.5	1911.....	9,945	104	10.5	1911.....	10,531	101	9.6
Carter County:				Davies County:				Fulton County:			
1920.....	22,501	256	11.4	1920.....	†23,236	214	9.2	1920.....	15,253	199	13.0
1919.....	22,448	307	13.7	1919.....	23,397	240	10.3	1919.....	15,141	182	12.0
1918.....	22,395	503	22.5	1918.....	23,573	322	13.7	1918.....	15,029	294	19.6
1917.....	22,342	305	13.7	1917.....	23,749	304	12.8	1917.....	14,917	298	20.0
1916.....	22,289	270	12.1	1916.....	23,925	332	13.9	1916.....	14,805	241	16.3
1915.....	22,237	237	10.7	1915.....	24,101	278	11.5	1915.....	14,693	249	16.9
1914.....	22,185	279	12.6	1914.....	24,277	221	9.1	1914.....	14,581	215	14.7
1913.....	22,133	279	12.6	1913.....	24,451	311	12.7	1913.....	14,470	201	13.9
1912.....	22,081	238	10.8	1912.....	24,625	280	11.4	1912.....	14,359	259	18.0
1911.....	22,029	202	9.2	1911.....	24,799	282	11.4	1911.....	14,248	233	16.4
Casey County:				Edmonson County:				Gallatin County:			
1920.....	17,302	144	8.3	1920.....	10,916	87	8.0	1920.....	†4,664	60	12.9
1919.....	17,123	128	7.5	1919.....	10,872	133	12.2	1919.....	4,666	43	9.2
1918.....	16,944	183	10.8	1918.....	10,828	132	12.2	1918.....	4,670	52	11.1
1917.....	16,765	176	10.5	1917.....	10,784	124	11.5	1917.....	4,674	64	13.7
1916.....	16,586	172	10.4	1916.....	10,740	105	9.8	1916.....	4,678	56	12.0
1915.....	16,407	177	10.8	1915.....	10,696	89	8.3	1915.....	4,681	64	13.7
1914.....	16,228	189	11.6	1914.....	10,652	95	8.9	1914.....	4,684	57	12.2
1913.....	16,050	191	11.9	1913.....	10,608	94	8.9	1913.....	4,687	60	12.8
1912.....	15,872	151	9.5	1912.....	10,564	96	9.1	1912.....	4,690	60	12.8
1911.....	15,694	176	11.2	1911.....	10,521	92	8.7	1911.....	4,693	51	10.9
Christian County:*				Elliott County:				Garrard County:			
1920.....	†35,883	657	18.3	1920.....	†8,887	87	9.8	1920.....	12,535	122	9.7
1919.....	36,036	766	21.3	1919.....	8,935	108	12.1	1919.....	12,472	165	13.2
1918.....	36,341	877	24.1	1918.....	9,031	134	14.8	1918.....	12,409	189	15.2
1917.....	36,646	737	20.1	1917.....	9,127	100	11.0	1917.....	12,346	120	9.7
1916.....	36,951	683	18.5	1916.....	9,223	107	11.6	1916.....	12,283	136	11.1
1915.....	37,256	682	18.3	1915.....	9,319	87	9.3	1915.....	12,220	140	11.5
1914.....	37,561	678	18.1	1914.....	9,414	104	11.0	1914.....	12,157	124	10.2
1913.....	37,866	601	15.9	1913.....	9,509	130	13.7	1913.....	12,094	159	13.1
1912.....	38,171	615	16.1	1912.....	9,604	110	11.5	1912.....	12,031	150	12.5
1911.....	38,476	733	19.1	1911.....	9,699	122	12.6	1911.....	11,969	190	15.9

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
KENTUCKY—con.				KENTUCKY—con.				KENTUCKY—con.			
Grant County:				Harrison County:				Jessamine County:			
1920.....	†10,435	120	11.5	1920.....	†15,798	219	13.9	1920.....	†12,205	149	12.2
1919.....	10,443	151	14.5	1919.....	15,853	208	13.1	1919.....	12,226	202	16.5
1918.....	10,458	133	12.7	1918.....	15,964	237	14.8	1918.....	12,268	242	19.7
1917.....	10,473	143	13.7	1917.....	16,075	201	12.5	1917.....	12,310	161	13.1
1916.....	10,488	136	13.0	1916.....	16,186	244	15.1	1916.....	12,352	168	13.6
1915.....	10,503	147	14.0	1915.....	16,297	203	12.5	1915.....	12,394	177	14.3
1914.....	10,518	121	11.5	1914.....	16,408	198	12.1	1914.....	12,436	161	12.9
1913.....	10,533	155	14.7	1913.....	16,519	196	11.9	1913.....	12,478	199	15.9
1912.....	10,548	129	12.2	1912.....	16,630	244	14.7	1912.....	12,520	157	12.5
1911.....	10,563	122	11.5	1911.....	16,740	259	15.5	1911.....	12,562	167	13.3
Graves County:				Hart County:				Johnson County:			
1920.....	†32,483	415	12.8	1920.....	18,564	149	8.0	1920.....	19,733	191	9.7
1919.....	32,537	382	11.7	1919.....	18,525	205	11.1	1919.....	19,512	210	10.8
1918.....	32,646	482	14.8	1918.....	18,486	239	12.9	1918.....	19,291	260	13.5
1917.....	32,755	433	13.2	1917.....	18,447	224	12.1	1917.....	19,070	183	9.6
1916.....	32,864	398	12.1	1916.....	18,409	210	11.4	1916.....	18,849	198	10.5
1915.....	32,973	325	9.9	1915.....	18,371	227	12.4	1915.....	18,628	184	9.9
1914.....	33,082	442	13.4	1914.....	18,333	180	9.8	1914.....	18,408	203	11.0
1913.....	33,191	409	12.3	1913.....	18,295	242	13.2	1913.....	18,188	215	11.8
1912.....	33,300	443	13.3	1912.....	18,257	217	11.9	1912.....	17,968	226	12.6
1911.....	33,408	487	14.6	1911.....	18,219	236	13.0	1911.....	17,748	237	13.4
Grayson County:				Henderson County:				Kenton County:			
1920.....	†19,927	174	8.7	1920.....	†15,403	213	13.8	1920.....	16,384	176	10.7
1919.....	19,929	223	11.2	1919.....	15,567	186	11.9	1919.....	16,281	171	10.5
1918.....	19,933	247	12.4	1918.....	15,821	245	15.5	1918.....	16,179	208	12.9
1917.....	19,936	222	11.1	1917.....	16,075	236	14.7	1917.....	16,077	200	12.4
1916.....	19,939	246	12.3	1916.....	16,329	208	12.7	1916.....	17,725	184	10.4
1915.....	19,942	197	9.9	1915.....	16,583	202	12.2	1915.....	17,622	187	10.6
1914.....	19,945	239	12.0	1914.....	16,836	227	13.5	1914.....	17,519	194	11.1
1913.....	19,948	206	10.3	1913.....	17,089	235	13.8	1913.....	17,416	206	11.8
1912.....	19,951	226	11.3	1912.....	17,342	223	12.9	1912.....	17,313	190	11.0
1911.....	19,954	253	12.7	1911.....	17,595	218	12.4	1911.....	17,210	182	10.6
Green County:				Henry County:				Knott County:			
1920.....	†11,391	86	7.5	1920.....	†13,411	175	13.0	1920.....	11,700	89	7.6
1919.....	11,416	108	9.5	1919.....	13,427	201	15.0	1919.....	11,611	111	9.6
1918.....	11,466	136	11.9	1918.....	13,459	174	12.9	1918.....	11,522	144	12.5
1917.....	11,516	107	9.3	1917.....	13,491	177	13.1	1917.....	11,433	103	9.0
1916.....	11,566	116	10.0	1916.....	13,523	172	12.7	1916.....	11,344	102	9.0
1915.....	11,616	106	9.1	1915.....	13,554	182	13.4	1915.....	11,255	85	7.6
1914.....	11,665	111	9.5	1914.....	13,585	150	11.0	1914.....	11,166	112	10.0
1913.....	11,714	130	11.1	1913.....	13,616	180	13.2	1913.....	11,077	83	7.5
1912.....	11,763	105	8.9	1912.....	13,647	191	14.0	1912.....	10,988	95	8.6
1911.....	11,812	157	13.3	1911.....	13,678	182	13.3	1911.....	10,899	74	6.8
Greenup County:				Hickman County:				Knox County:			
1920.....	20,144	244	12.1	1920.....	†10,244	141	13.8	1920.....	24,278	279	11.5
1919.....	19,980	249	12.5	1919.....	10,322	115	11.1	1919.....	24,066	344	14.3
1918.....	19,816	362	18.3	1918.....	10,478	152	14.5	1918.....	23,854	490	20.5
1917.....	19,652	285	14.5	1917.....	10,633	179	16.8	1917.....	23,642	356	15.1
1916.....	19,488	237	12.2	1916.....	10,788	142	13.2	1916.....	23,430	267	11.4
1915.....	19,324	240	12.4	1915.....	10,943	126	11.5	1915.....	23,218	289	12.4
1914.....	19,161	252	13.2	1914.....	11,098	142	12.8	1914.....	23,006	294	12.8
1913.....	18,998	264	13.9	1913.....	11,253	143	12.7	1913.....	22,794	293	12.9
1912.....	18,835	264	14.0	1912.....	11,408	166	14.6	1912.....	22,582	304	13.5
1911.....	18,672	258	13.8	1911.....	11,563	174	15.0	1911.....	22,371	291	13.0
Hancock County:				Hopkins County:				Larue County:			
1920.....	†6,945	93	13.4	1920.....	†34,133	454	13.3	1920.....	†10,004	123	12.3
1919.....	7,026	92	13.1	1919.....	34,141	444	13.0	1919.....	10,010	109	10.9
1918.....	7,188	84	11.7	1918.....	34,158	566	16.6	1918.....	10,112	148	14.8
1917.....	7,350	92	12.5	1917.....	34,175	509	14.9	1917.....	10,184	136	13.4
1916.....	7,512	93	12.4	1916.....	34,191	418	12.2	1916.....	10,256	146	14.2
1915.....	7,673	99	12.9	1915.....	34,207	416	12.2	1915.....	10,328	124	12.0
1914.....	7,834	77	9.8	1914.....	34,223	478	14.0	1914.....	10,400	142	13.7
1913.....	7,995	111	13.9	1913.....	34,239	454	13.3	1913.....	10,472	136	13.0
1912.....	8,156	100	12.3	1912.....	34,255	483	14.1	1912.....	10,544	146	13.8
1911.....	8,317	107	12.9	1911.....	34,271	491	14.3	1911.....	10,615	134	12.6
Hardin County:				Jackson County:				Laurel County:			
1920.....	24,369	245	10.1	1920.....	11,737	67	5.7	1920.....	†19,814	175	8.8
1919.....	24,205	309	12.8	1919.....	11,638	76	6.5	1919.....	19,817	165	8.3
1918.....	24,041	408	17.0	1918.....	11,539	104	9.0	1918.....	19,823	318	16.0
1917.....	23,877	295	12.4	1917.....	11,441	89	7.8	1917.....	19,829	192	9.7
1916.....	23,713	246	10.4	1916.....	11,343	68	6.0	1916.....	19,835	206	10.4
1915.....	23,549	285	12.1	1915.....	11,245	72	6.4	1915.....	19,841	155	7.8
1914.....	23,385	268	11.5	1914.....	11,147	96	8.6	1914.....	19,847	179	9.0
1913.....	23,221	261	11.2	1913.....	11,049	124	11.2	1913.....	19,853	177	8.9
1912.....	23,057	276	12.0	1912.....	10,951	72	6.6	1912.....	19,859	171	8.6
1911.....	22,893	328	14.3	1911.....	10,853	77	7.1	1911.....	19,865	129	6.5
Harlan County:				Jefferson County*:				Lawrence County:			
1920.....	32,627	428	13.1	1920.....	52,288	733	14.0	1920.....	†17,643	181	10.3
1919.....	30,465	332	10.9	1919.....	50,667	787	15.5	1919.....	17,768	171	9.6
1918.....	28,304	521	18.4	1918.....	49,046	989	20.2	1918.....	18,018	242	13.4
1917.....	26,143	256	9.8	1917.....	47,425	933	19.7	1917.....	18,268	221	12.1
1916.....	23,982	237	9.9	1916.....	45,804	761	16.6	1916.....	18,518	196	10.6
1915.....	21,821	147	6.7	1915.....	44,184	747	16.9	1915.....	18,768	216	11.5
1914.....	19,660	130	6.6	1914.....	42,563	702	16.5	1914.....	19,018	228	12.0
1913.....	17,499	88	5.0	1913.....	40,942	734	17.9	1913.....	19,268	203	10.5
1912.....	15,338	79	5.2	1912.....	41,321	692	16.7	1912.....	19,517	189	9.7
1911.....	13,177	70	5.3	1911.....	39,700	539	13.6	1911.....	19,766	190	9.6

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
KENTUCKY—con.				KENTUCKY—con.				KENTUCKY—con.			
Lee County:				McCracken County:				Meade County:			
1920.....	12,041	60	5.0	1920.....	12,522	116	9.3	1920.....	9,442	124	13.1
1919.....	11,795	84	7.1	1919.....	12,501	138	11.0	1919.....	9,460	121	12.8
1918.....	11,549	98	8.5	1918.....	12,480	162	13.0	1918.....	9,495	152	16.0
1917.....	11,303	94	8.3	1917.....	12,459	166	13.3	1917.....	9,531	138	14.5
1916.....	11,057	76	6.9	1916.....	12,438	153	12.7	1916.....	9,566	128	13.4
1915.....	10,811	91	8.4	1915.....	12,417	117	9.4	1915.....	9,601	130	13.5
1914.....	10,565	103	9.7	1914.....	12,395	107	8.6	1914.....	9,636	118	12.2
1913.....	10,319	98	9.5	1913.....	12,373	127	10.3	1913.....	9,671	118	12.2
1912.....	10,073	83	8.2	1912.....	12,351	138	11.2	1912.....	9,706	145	14.9
1911.....	9,827	70	7.1	1911.....	12,330	149	12.1	1911.....	9,741	112	11.5
Leslie County:				McLean County:				Menifee County:			
1920.....	10,155	87	8.6	1920.....	12,502	170	13.6	1920.....	15,779	50	8.7
1919.....	10,039	78	7.8	1919.....	12,540	153	12.2	1919.....	5,799	66	11.4
1918.....	9,923	152	15.3	1918.....	12,617	209	16.6	1918.....	5,838	60	10.3
1917.....	9,807	75	7.6	1917.....	12,693	181	14.3	1917.....	5,877	51	8.7
1916.....	9,691	79	8.2	1916.....	12,769	138	10.8	1916.....	5,916	66	11.2
1915.....	9,575	57	6.0	1915.....	12,845	140	10.9	1915.....	5,955	56	9.4
1914.....	9,460	51	5.4	1914.....	12,921	168	13.0	1914.....	5,993	60	10.0
1913.....	9,345	71	7.6	1913.....	12,997	186	14.3	1913.....	6,031	63	10.4
1912.....	9,230	72	7.8	1912.....	13,073	172	13.2	1912.....	6,069	42	6.9
1911.....	9,115	63	6.9	1911.....	13,149	197	15.0	1911.....	6,107	34	5.6
Letcher County:				Madison County:				Mercer County:			
1920.....	25,180	159	6.3	1920.....	26,284	316	12.0	1920.....	14,833	161	10.9
1919.....	23,754	174	7.3	1919.....	26,318	335	12.7	1919.....	14,757	188	12.7
1918.....	22,328	275	12.3	1918.....	26,387	381	14.4	1918.....	14,681	221	15.1
1917.....	20,902	278	13.3	1917.....	26,456	354	13.4	1917.....	14,605	219	15.0
1916.....	19,476	220	11.3	1916.....	26,525	317	12.0	1916.....	14,529	205	14.1
1915.....	18,050	133	7.4	1915.....	26,594	330	12.4	1915.....	14,454	180	12.5
1914.....	16,624	140	8.4	1914.....	26,663	312	11.7	1914.....	14,379	202	14.0
1913.....	15,198	99	6.5	1913.....	26,732	356	13.3	1913.....	14,304	188	13.1
1912.....	13,772	96	7.0	1912.....	26,801	293	10.9	1912.....	14,229	204	14.3
1911.....	12,346	85	6.9	1911.....	26,869	310	11.5	1911.....	14,154	194	13.7
Lewis County:				Magoffin County:				Metcalfe County:			
1920.....	15,829	227	14.3	1920.....	13,870	85	6.1	1920.....	10,075	99	9.8
1919.....	15,883	229	14.4	1919.....	13,848	103	7.4	1919.....	10,094	125	12.4
1918.....	15,992	245	15.3	1918.....	13,827	154	11.1	1918.....	10,133	111	11.0
1917.....	16,101	234	14.5	1917.....	13,806	130	9.4	1917.....	10,172	143	14.1
1916.....	16,210	210	13.0	1916.....	13,785	119	8.6	1916.....	10,211	96	9.4
1915.....	16,319	194	11.9	1915.....	13,764	159	11.6	1915.....	10,250	115	11.2
1914.....	16,428	222	13.5	1914.....	13,743	143	10.4	1914.....	10,289	132	12.8
1913.....	16,537	275	16.6	1913.....	13,722	163	11.9	1913.....	10,328	130	12.6
1912.....	16,646	230	13.8	1912.....	13,701	147	10.7	1912.....	10,367	115	11.1
1911.....	16,755	260	15.5	1911.....	13,680	186	13.6	1911.....	10,406	136	13.1
Lincoln County:				Marion County:				Monroe County:			
1920.....	16,481	262	15.9	1920.....	15,527	209	13.5	1920.....	14,243	146	10.3
1919.....	16,554	252	15.2	1919.....	15,569	296	19.0	1919.....	14,186	195	13.7
1918.....	16,700	308	18.4	1918.....	15,652	297	19.0	1918.....	14,129	192	13.6
1917.....	16,846	262	15.6	1917.....	15,735	268	17.0	1917.....	14,072	178	12.6
1916.....	16,992	249	14.7	1916.....	15,818	217	13.7	1916.....	14,015	180	12.8
1915.....	17,138	234	13.7	1915.....	15,901	225	14.2	1915.....	13,958	158	11.3
1914.....	17,284	210	12.1	1914.....	15,984	250	15.6	1914.....	13,901	166	11.9
1913.....	17,430	220	12.6	1913.....	16,067	258	16.1	1913.....	13,844	164	11.8
1912.....	17,576	223	12.7	1912.....	16,149	218	13.5	1912.....	13,787	177	12.8
1911.....	17,721	260	14.7	1911.....	16,231	235	14.5	1911.....	13,731	183	13.3
Livingston County:				Marshall County:				Montgomery County:			
1920.....	19,732	103	10.6	1920.....	15,215	158	10.4	1920.....	12,245	148	12.1
1919.....	9,779	116	11.9	1919.....	15,244	135	8.9	1919.....	12,277	167	13.6
1918.....	9,872	139	14.1	1918.....	15,302	177	11.6	1918.....	12,342	212	17.2
1917.....	9,964	132	13.2	1917.....	15,360	156	10.2	1917.....	12,406	151	12.2
1916.....	10,056	117	11.6	1916.....	15,417	177	11.5	1916.....	12,470	168	13.5
1915.....	10,148	106	10.4	1915.....	15,474	130	8.4	1915.....	12,534	182	14.5
1914.....	10,240	112	10.9	1914.....	15,531	165	10.6	1914.....	12,598	148	11.7
1913.....	10,332	123	11.9	1913.....	15,588	130	8.3	1913.....	12,662	194	15.3
1912.....	10,424	152	14.6	1912.....	15,645	191	12.2	1912.....	12,726	195	15.3
1911.....	10,516	152	14.5	1911.....	15,702	193	12.3	1911.....	12,790	164	12.8
Logan County:				Martin County:				Morgan County:			
1920.....	23,633	270	11.4	1920.....	7,673	51	6.6	1920.....	16,532	150	9.1
1919.....	23,702	265	11.2	1919.....	7,635	37	4.8	1919.....	16,505	187	11.3
1918.....	23,841	357	15.0	1918.....	7,597	99	13.0	1918.....	16,478	240	14.6
1917.....	23,980	319	13.3	1917.....	7,559	52	6.9	1917.....	16,451	186	11.3
1916.....	24,119	305	12.6	1916.....	7,521	63	8.4	1916.....	16,424	181	11.0
1915.....	24,268	295	12.2	1915.....	7,484	68	9.1	1915.....	16,397	175	10.7
1914.....	24,396	370	15.2	1914.....	7,447	52	7.0	1914.....	16,370	190	11.6
1913.....	24,534	306	12.5	1913.....	7,410	56	7.6	1913.....	16,343	212	13.0
1912.....	24,672	325	13.2	1912.....	7,373	48	6.5	1912.....	16,317	176	10.8
1911.....	24,810	344	13.9	1911.....	7,336	69	9.4	1911.....	16,291	191	11.7
Lyon County:				Mason County:				Muhlenberg County:			
1920.....	8,795	73	8.3	1920.....	17,760	217	12.2	1920.....	33,598	351	10.4
1919.....	8,828	94	10.6	1919.....	17,804	278	15.6	1919.....	33,108	359	10.8
1918.....	8,893	131	14.7	1918.....	17,892	287	16.0	1918.....	32,618	567	17.4
1917.....	8,958	110	12.3	1917.....	17,980	282	15.7	1917.....	32,128	449	14.0
1916.....	9,023	89	9.9	1916.....	18,068	299	16.5	1916.....	31,638	405	12.8
1915.....	9,088	110	12.1	1915.....	18,156	285	15.7	1915.....	31,148	422	13.5
1914.....	9,153	110	12.0	1914.....	18,244	271	14.9	1914.....	30,658	414	13.5
1913.....	9,218	128	13.9	1913.....	18,331	292	15.9	1913.....	30,168	439	14.6
1912.....	9,282	116	12.5	1912.....	18,418	311	16.9	1912.....	29,678	398	13.4
1911.....	9,346	122	13.1	1911.....	18,505	318	17.2	1911.....	29,189	396	13.6

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.

RURAL PART OF REGISTRATION STATES—Continued.

[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]

KENTUCKY—con.				KENTUCKY—con.				KENTUCKY—con.			
Nelson County:				Pike County:				Shelby County:			
1920.....	†16,137	238	14.7	1920.....	50,394	421	8.4	1920.....	18,558	236	12.7
1919.....	16,173	259	16.0	1919.....	48,560	443	9.1	1919.....	18,507	252	13.6
1918.....	16,245	293	18.0	1918.....	46,726	795	17.0	1918.....	18,456	271	14.7
1917.....	16,317	253	15.5	1917.....	44,892	516	11.5	1917.....	18,405	238	12.9
1916.....	16,389	221	13.5	1916.....	43,059	409	9.5	1916.....	18,354	230	12.5
1915.....	16,460	237	14.4	1915.....	41,226	336	8.2	1915.....	18,303	258	14.1
1914.....	16,531	260	15.7	1914.....	39,393	377	9.6	1914.....	18,252	270	14.8
1913.....	16,602	209	12.6	1913.....	37,560	355	9.5	1913.....	18,202	231	12.7
1912.....	16,673	248	14.9	1912.....	35,727	356	10.0	1912.....	18,152	256	14.1
1911.....	16,744	268	16.0	1911.....	33,894	355	10.5	1911.....	18,102	261	14.4
Nicholas County:				Powell County:				Simpson County:			
1920.....	†9,894	112	11.3	1920.....	6,770	58	8.6	1920.....	†11,150	151	13.5
1919.....	9,931	166	16.7	1919.....	6,720	53	7.9	1919.....	11,166	146	13.1
1918.....	10,004	142	14.2	1918.....	6,670	47	7.0	1918.....	11,198	150	13.4
1917.....	10,077	130	12.9	1917.....	6,621	48	7.2	1917.....	11,230	173	15.4
1916.....	10,150	120	11.8	1916.....	6,572	66	10.0	1916.....	11,262	176	15.6
1915.....	10,223	113	11.1	1915.....	6,523	67	10.3	1915.....	11,294	150	13.3
1914.....	10,296	154	15.0	1914.....	6,474	69	10.7	1914.....	11,326	131	11.6
1913.....	10,369	167	16.1	1913.....	6,425	80	12.5	1913.....	11,358	144	12.7
1912.....	10,442	152	14.6	1912.....	6,376	86	13.5	1912.....	11,390	117	10.3
1911.....	10,514	146	13.9	1911.....	6,327	40	6.3	1911.....	11,422	149	13.0
Ohio County:				Pulaski County: ¹				Spencer County:			
1920.....	†26,473	272	10.3	1920.....	89,858	801	8.9	1920.....	7,797	71	9.1
1919.....	26,533	254	9.6	1919.....	89,429	878	9.8	1919.....	7,774	117	15.1
1918.....	26,654	400	15.0	1918.....	89,000	1,143	12.8	1918.....	7,751	114	14.7
1917.....	26,775	345	12.9	1917.....	88,572	1,054	11.9	1917.....	7,728	71	9.2
1916.....	26,896	323	12.0	1916.....	88,144	876	9.9	1916.....	7,705	74	9.6
1915.....	27,017	305	11.3	1915.....	87,716	898	10.2	1915.....	7,682	98	12.8
1914.....	27,137	344	12.7	1914.....	87,288	1,053	12.1	1914.....	7,660	83	10.8
1913.....	27,257	333	12.2	1913.....	86,860	1,024	11.8	1913.....	7,638	62	7.9
1912.....	27,377	310	11.3	1912.....	86,432	892	10.3	1912.....	7,616	62	8.1
1911.....	27,497	351	12.8	1911.....	86,004	873	10.2	1911.....	7,594	94	12.4
Oldham County:				Robertson County:				Taylor County:			
1920.....	7,712	111	14.4	1920.....	†3,871	30	7.7	1920.....	12,251	92	7.5
1919.....	7,666	117	15.3	1919.....	3,884	50	12.9	1919.....	12,222	126	10.3
1918.....	7,620	110	14.4	1918.....	3,910	56	14.3	1918.....	12,193	144	11.8
1917.....	7,574	103	13.6	1917.....	3,936	57	14.5	1917.....	12,164	153	12.6
1916.....	7,528	111	14.7	1916.....	3,962	49	12.4	1916.....	12,135	94	7.7
1915.....	7,482	119	15.9	1915.....	3,988	41	10.3	1915.....	12,107	108	8.9
1914.....	7,437	100	13.4	1914.....	4,014	60	14.9	1914.....	12,079	155	12.8
1913.....	7,392	94	12.7	1913.....	4,040	65	16.1	1913.....	12,051	147	12.2
1912.....	7,347	128	17.4	1912.....	4,066	46	11.3	1912.....	12,023	117	9.7
1911.....	7,302	111	15.2	1911.....	4,091	59	14.4	1911.....	11,995	150	12.5
Owen County:				Rockcastle County:				Todd County:			
1920.....	†12,554	210	16.7	1920.....	15,455	112	7.2	1920.....	†15,694	213	13.6
1919.....	12,641	168	13.3	1919.....	15,358	109	7.1	1919.....	15,735	259	16.5
1918.....	12,816	131	10.2	1918.....	15,261	235	15.4	1918.....	15,817	280	17.7
1917.....	12,991	174	13.4	1917.....	15,165	139	9.2	1917.....	15,899	219	13.8
1916.....	13,166	157	11.9	1916.....	15,069	127	8.4	1916.....	15,981	212	13.3
1915.....	13,341	167	12.5	1915.....	14,973	139	9.3	1915.....	16,063	202	12.6
1914.....	13,515	153	11.3	1914.....	14,877	138	9.3	1914.....	16,145	222	13.8
1913.....	13,689	158	11.5	1913.....	14,781	148	10.0	1913.....	16,227	231	14.2
1912.....	13,863	164	11.8	1912.....	14,685	157	10.7	1912.....	16,309	214	13.1
1911.....	14,037	149	10.6	1911.....	14,589	169	11.6	1911.....	16,390	256	15.6
Owsley County:				Rowan County:				Trigg County:			
1920.....	†7,820	83	10.6	1920.....	9,469	105	11.1	1920.....	†14,208	171	12.0
1919.....	7,828	100	12.8	1919.....	9,466	125	13.2	1919.....	14,225	189	13.3
1918.....	7,845	89	11.3	1918.....	9,463	175	18.5	1918.....	14,260	222	15.6
1917.....	7,862	69	8.8	1917.....	9,460	109	11.5	1917.....	14,294	204	14.3
1916.....	7,879	64	8.1	1916.....	9,457	121	12.8	1916.....	14,328	212	14.8
1915.....	7,895	60	7.6	1915.....	9,454	125	13.2	1915.....	14,362	191	13.3
1914.....	7,911	66	8.3	1914.....	9,451	130	13.8	1914.....	14,396	139	9.7
1913.....	7,927	76	9.6	1913.....	9,448	143	15.1	1913.....	14,430	134	9.3
1912.....	7,943	58	7.3	1912.....	9,445	110	11.6	1912.....	14,464	92	6.4
1911.....	7,959	68	8.5	1911.....	9,442	122	12.9	1911.....	14,498	84	5.8
Pendleton County:				Russell County:				Trimble County:			
1920.....	†11,719	157	13.4	1920.....	11,906	76	6.4	1920.....	†6,011	52	8.7
1919.....	11,733	127	10.8	1919.....	11,803	103	8.7	1919.....	6,036	32	5.3
1918.....	11,761	168	14.3	1918.....	11,700	109	9.3	1918.....	6,088	49	8.0
1917.....	11,789	148	12.6	1917.....	11,597	112	9.7	1917.....	6,140	40	6.5
1916.....	11,817	159	13.5	1916.....	11,495	98	8.5	1916.....	6,192	64	10.3
1915.....	11,844	162	13.7	1915.....	11,393	118	10.4	1915.....	6,244	32	5.1
1914.....	11,871	145	12.2	1914.....	11,291	110	9.7	1914.....	6,296	39	6.2
1913.....	11,898	153	12.9	1913.....	11,189	118	10.5	1913.....	6,348	48	7.6
1912.....	11,925	136	11.4	1912.....	11,087	109	9.8	1912.....	6,399	61	9.5
1911.....	11,952	158	13.2	1911.....	10,985	143	13.0	1911.....	6,450	78	12.1
Perry County:				Scott County:				Union County:			
1920.....	26,804	280	10.4	1920.....	†15,318	177	11.6	1920.....	†18,040	178	9.9
1919.....	25,280	213	8.4	1919.....	15,403	213	13.8	1919.....	18,135	169	9.3
1918.....	23,756	386	16.2	1918.....	15,572	299	19.2	1918.....	18,326	342	18.7
1917.....	22,233	241	10.8	1917.....	15,741	184	11.7	1917.....	18,516	271	14.6
1916.....	20,710	151	7.3	1916.....	15,910	198	12.4	1916.....	18,706	232	12.4
1915.....	19,187	99	5.2	1915.....	16,079	205	12.7	1915.....	18,896	217	11.5
1914.....	17,664	125	7.1	1914.....	16,248	215	13.2	1914.....	19,086	218	11.4
1913.....	16,141	112	6.9	1913.....	16,417	228	13.9	1913.....	19,276	213	11.1
1912.....	14,618	83	5.7	1912.....	16,585	227	14.3	1912.....	19,466	246	12.6
1911.....	13,095	121	9.2	1911.....	16,753	231	13.2	1911.....	19,656	258	13.1

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes McCreary, Wayne, and Whitley Counties; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
KENTUCKY—con.				LOUISIANA—con.				LOUISIANA—con.			
Warren County:				Calecasien Parish: ¹				Madison Parish:			
1920.....	30,872	402	13.0	1920.....	79,235	622	7.9	1920.....	10,837	58	5.4
1919.....	30,843	487	15.8	1919.....	76,500	734	9.6	1919.....	10,821	100	9.2
1918.....	30,814	536	17.4	1918.....	73,765	1,102	14.9	1918.....	10,805	93	8.6
1917.....	30,785	470	15.3	Caldwell Parish:				Morehouse Parish:			
1916.....	30,756	461	15.0	1920.....	9,562	104	10.9	1920.....	19,339	272	14.1
1915.....	30,727	392	12.8	1919.....	9,467	91	9.6	1919.....	19,284	255	13.2
1914.....	30,698	462	15.0	1918.....	9,372	162	17.3	1918.....	19,229	285	14.8
1913.....	30,669	503	16.4	Cameron Parish:				Natchitoches Parish:			
1912.....	30,641	457	14.9	1920.....	13,952	28	7.1	1920.....	38,713	450	11.6
1911.....	30,613	437	14.3	1919.....	3,970	13	3.3	1919.....	38,491	419	10.9
Washington County:				1918.....	4,005	43	10.7	1918.....	38,269	500	13.1
1920.....	14,816	99	6.7	Catahoula Parish:				Ouachita Parish:			
1919.....	14,730	129	8.8	1920.....	11,108	110	9.9	1920.....	17,749	196	11.0
1918.....	14,644	191	13.0	1919.....	11,040	121	11.0	1919.....	17,540	250	14.3
1917.....	14,558	153	10.5	1918.....	10,972	165	15.0	1918.....	17,331	217	12.5
1916.....	14,472	159	11.0	Claiborne Parish:				Plaquemines Parish:			
1915.....	14,386	162	11.3	1920.....	28,031	217	7.7	1920.....	10,194	111	10.9
1914.....	14,300	186	13.0	1919.....	27,739	238	8.6	1919.....	10,314	128	12.4
1913.....	14,214	171	12.0	1918.....	27,447	265	9.7	1918.....	10,554	222	21.0
1912.....	14,128	144	10.2	Concordia Parish:				Pointe Coupee Parish:			
1911.....	14,043	170	12.1	1920.....	112,466	116	9.3	1920.....	24,697	232	9.4
Webster County:				1919.....	12,560	109	8.7	1919.....	24,727	250	10.1
1920.....	20,762	249	12.0	1918.....	12,747	160	12.6	1918.....	24,788	412	16.6
1919.....	20,773	244	11.7	De Soto Parish:				Rapides Parish:*			
1918.....	20,795	321	15.4	1920.....	29,463	311	10.6	1920.....	42,416	563	13.3
1917.....	20,817	327	15.7	1919.....	29,289	370	12.6	1919.....	41,453	523	12.6
1916.....	20,839	255	12.2	1918.....	29,115	467	16.0	1918.....	40,490	720	17.8
1915.....	20,861	234	11.2	East Baton Rouge Par- ish:				Red River Parish:			
1914.....	20,883	243	11.6	1920.....	22,888	270	11.8	1920.....	15,502	65	4.2
1913.....	20,905	246	11.8	1919.....	22,574	318	14.1	1919.....	15,100	108	7.2
1912.....	20,927	205	9.8	1918.....	22,261	415	18.6	1918.....	14,698	131	8.9
1911.....	20,948	256	12.2	East Carroll Parish:				Richland Parish:			
Wolfe County:				1920.....	11,231	146	13.0	1920.....	21,123	174	8.2
1920.....	8,783	82	9.3	1919.....	11,252	157	14.0	1919.....	20,598	271	13.2
1919.....	8,839	92	10.4	1918.....	11,294	196	17.4	1918.....	20,073	325	16.2
1918.....	8,951	128	14.3	East Feliciana Parish:*				Sabine Parish:			
1917.....	9,063	117	12.9	1920.....	17,487	211	12.1	1920.....	20,756	144	6.9
1916.....	9,175	112	12.2	1919.....	17,620	269	15.3	1919.....	20,669	144	7.0
1915.....	9,286	89	9.6	1918.....	17,885	336	18.8	1918.....	20,582	221	10.7
1914.....	9,397	115	12.2	Franklin Parish:				St. Bernard Parish:			
1913.....	9,508	105	11.0	1920.....	24,724	233	9.4	1920.....	14,968	61	12.3
1912.....	9,619	76	7.9	1919.....	23,476	224	9.5	1919.....	4,984	71	14.2
1911.....	9,730	85	8.7	1918.....	22,228	297	13.4	1918.....	5,016	107	21.3
Woodford County:				Grant Parish:				St. Charles Parish:			
1920.....	11,784	166	14.1	1920.....	14,403	125	8.7	1920.....	18,586	104	12.1
1919.....	11,825	196	16.6	1919.....	14,483	133	9.2	1919.....	8,721	112	12.8
1918.....	11,906	234	19.7	1918.....	14,644	167	11.4	1918.....	8,991	195	21.7
1917.....	11,987	175	14.6	Iberia Parish:				St. Helena Parish:			
1916.....	12,068	169	14.0	1920.....	26,855	317	11.8	1920.....	18,427	64	7.6
1915.....	12,149	172	14.2	1919.....	27,081	354	13.1	1919.....	8,466	74	8.7
1914.....	12,230	174	14.2	1918.....	27,535	607	22.0	1918.....	8,543	81	9.5
1913.....	12,311	170	13.8	Iberville Parish:				St. James Parish:			
1912.....	12,392	172	13.9	1920.....	26,806	374	14.0	1920.....	21,228	293	13.8
1911.....	12,473	183	14.7	1919.....	27,020	340	12.6	1919.....	21,320	271	12.7
LOUISIANA.				1918.....	27,448	718	26.2	1918.....	21,504	420	19.5
Acadia Parish:				Jackson Parish:				St. John the Baptist Par- ish:			
1920.....	34,973	336	9.6	1920.....	14,520	114	7.9	1920.....	11,896	203	17.1
1919.....	34,666	383	11.0	1919.....	14,451	109	7.5	1919.....	12,022	200	16.6
1918.....	34,361	578	16.8	1918.....	14,382	192	13.4	1918.....	12,274	300	24.4
Ascension Parish:				Jefferson Parish:				St. Landry Parish: ²			
1920.....	22,155	212	9.6	1920.....	21,734	218	10.0	1920.....	75,621	619	8.2
1919.....	22,243	210	9.4	1919.....	21,392	207	9.7	1919.....	74,743	779	10.4
1918.....	22,423	385	17.2	1918.....	21,050	331	15.7	1918.....	73,865	1,184	16.0
Assumption Parish:				La Salle Parish:				St. Martin Parish:			
1920.....	17,912	163	9.1	1920.....	9,880	66	6.7	1920.....	21,990	169	7.7
1919.....	18,232	241	13.2	1919.....	9,833	67	6.8	1919.....	22,046	180	8.2
1918.....	18,873	392	20.8	1918.....	9,786	70	7.2	1918.....	22,158	313	14.1
Avoyelles Parish:				Lafayette Parish:				St. Mary Parish:			
1920.....	35,361	257	7.3	1920.....	30,950	316	10.2	1920.....	30,754	385	12.5
1919.....	35,238	299	8.5	1919.....	30,732	358	11.6	1919.....	31,198	448	14.4
1918.....	35,114	393	11.2	1918.....	30,515	511	16.7	1918.....	32,086	782	24.4
Bienville Parish:				LaFourche Parish:				St. Tammany Parish:			
1920.....	20,977	142	6.8	1920.....	30,344	294	9.7	1920.....	20,734	210	10.1
1919.....	21,018	169	8.0	1919.....	30,486	432	14.2	1919.....	20,556	223	10.8
1918.....	21,101	214	10.1	1918.....	30,771	572	18.6	1918.....	20,378	283	13.9
Bossier Parish:				Lincoln Parish:				Tangipahoa Parish:			
1920.....	22,292	87	3.9	1920.....	116,962	87	5.1	1920.....	31,558	266	8.4
1919.....	22,238	157	7.1	1919.....	17,040	129	7.6	1919.....	31,323	296	9.4
1918.....	22,183	262	11.8	1918.....	17,197	193	11.2	1918.....	31,088	409	13.2
Caddo Parish:				Livingston Parish:				Tensas Parish:			
1920.....	39,865	419	10.5	1920.....	11,696	49	4.2	1920.....	12,085	224	18.5
1919.....	38,917	422	10.8	1919.....	11,591	77	6.6	1919.....	12,342	163	13.2
1918.....	37,969	567	14.9	1918.....	11,486	107	9.3	1918.....	12,855	249	19.4

[†] Population Jan. 1, 1920; decrease since 1910.¹ Includes Allen, Beauregard, and Jefferson Davis Parishes; separate estimated populations not available.² Includes Evangeline Parish; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.

RURAL PART OF REGISTRATION STATES—Continued.

[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]

LOUISIANA—con.				MAINE—con.				MAINE—con.			
Terrebonne Parish:				Franklin County—Con.				Piscataquis County—			
1920.....	†26,974	280	10.4	1915.....	19,498	283	14.5	1920.....	20,175	251	12.4
1919.....	27,044	273	10.1	1914.....	19,425	281	14.5	1914.....	20,106	264	13.1
1918.....	27,183	469	17.3	1913.....	19,352	292	15.1	1913.....	20,037	265	13.2
Union Parish:				1912.....	19,279	287	14.9	1912.....	19,909	275	13.8
1920.....	†19,621	137	7.0	1911.....	19,206	261	13.6	1911.....	19,901	284	14.3
1919.....	19,664	170	8.6	1910.....	19,134	264	13.8	1910.....	8,244	153	18.6
1918.....	19,750	228	11.5	Hancock County:				1920.....	22,792	345	15.1
Vermilion Parish:				1920.....	†30,361	418	13.8	1919.....	22,334	426	19.1
1920.....	26,487	284	10.7	1919.....	30,622	490	16.0	1918.....	21,876	313	14.3
1919.....	26,477	246	9.3	1918.....	31,142	591	19.0	1917.....	21,418	300	14.0
1918.....	26,467	393	14.8	1917.....	31,663	527	16.6	1916.....	20,960	286	13.6
Vernon Parish:				1916.....	32,185	516	16.0	1915.....	20,502	327	15.9
1920.....	20,654	185	9.0	1915.....	32,706	528	16.1	1914.....	20,044	318	15.9
1919.....	20,333	159	7.8	1914.....	33,227	510	15.3	1913.....	19,586	310	15.8
1918.....	20,012	193	9.6	1913.....	33,747	513	15.2	1912.....	19,128	299	15.6
Washington Parish:				1912.....	34,426	542	15.7	1911.....	18,670	329	17.6
1920.....	24,436	208	8.4	1911.....	34,946	551	15.8	1910.....	37,216	538	14.5
1919.....	23,892	227	9.5	1910.....	35,466	572	16.1	1919.....	37,126	592	15.9
1918.....	23,348	335	14.3	Kennebec County: ¹				1918.....	37,036	720	19.4
Webster Parish:				1920.....	36,285	695	19.2	1917.....	36,946	558	15.1
1920.....	24,992	206	8.2	1919.....	36,472	627	17.2	1916.....	36,856	592	16.1
1919.....	24,423	184	7.5	1918.....	36,659	715	19.5	1915.....	36,766	557	15.1
1918.....	23,854	256	10.7	1917.....	36,846	697	18.9	1914.....	36,676	502	13.7
West Baton Rouge Par- ish:				1916.....	37,033	782	21.1	1913.....	36,587	500	13.7
1920.....	†11,092	112	10.1	1915.....	37,220	762	20.5	1912.....	36,498	552	15.1
1919.....	11,172	102	9.1	1914.....	37,407	764	20.4	1911.....	36,409	539	14.8
1918.....	11,331	179	15.8	1913.....	37,594	620	16.5	1910.....	36,320	604	16.6
West Carroll Parish:				1912.....	37,781	653	17.3	Somerset County:			
1920.....	8,992	45	5.0	1911.....	37,968	623	16.4	1920.....	37,216	538	14.5
1919.....	8,723	67	7.7	1910.....	38,155	655	17.2	1919.....	37,126	592	15.9
1918.....	8,454	149	17.6	Knox County:				1918.....	37,036	720	19.4
West Feliciana Parish:				1920.....	†26,245	442	16.8	1917.....	36,946	558	15.1
1920.....	†12,303	110	8.9	1919.....	26,394	466	17.7	1916.....	36,856	592	16.1
1919.....	12,362	136	11.0	1918.....	26,693	600	22.5	1915.....	36,766	557	15.1
1918.....	12,480	177	14.2	1917.....	26,991	463	17.2	1914.....	36,676	502	13.7
Winn Parish:				1916.....	27,290	472	17.3	1913.....	36,587	500	13.7
1920.....	†16,119	87	5.4	1915.....	27,589	530	19.2	1912.....	36,498	552	15.1
1919.....	16,235	104	6.4	1914.....	27,887	497	17.8	1911.....	36,409	539	14.8
1918.....	16,466	160	9.7	1913.....	28,185	510	18.1	1910.....	36,320	604	16.6
MAINE.				1912.....	28,323	482	17.0	Waldo County:			
Androscoggin County:				1911.....	28,621	561	19.6	1920.....	†21,328	350	16.4
1920.....	16,942	227	13.4	1910.....	28,919	488	16.9	1919.....	21,434	341	15.9
1919.....	17,097	241	14.1	Lincoln County:				1918.....	21,646	438	20.2
1918.....	17,251	291	16.9	1920.....	†15,976	278	17.4	1917.....	21,858	539	15.5
1917.....	17,404	212	12.2	1919.....	16,091	253	15.7	1916.....	22,070	395	17.9
1916.....	17,557	251	14.3	1918.....	16,322	278	17.0	1915.....	22,282	410	18.4
1915.....	17,711	275	15.5	1917.....	16,553	281	17.0	1914.....	22,494	363	16.1
1914.....	17,865	270	15.1	1916.....	16,784	259	15.4	1913.....	22,706	381	16.8
1913.....	18,019	260	14.4	1915.....	17,015	274	16.1	1912.....	22,917	387	16.9
1912.....	18,173	270	14.9	1914.....	17,246	328	19.0	1911.....	23,128	438	18.9
1911.....	18,327	261	14.2	1913.....	17,477	218	12.5	1910.....	23,339	424	18.2
1910.....	18,478	341	18.5	1912.....	17,708	255	14.4	Washington County:			
Aroostook County:				1911.....	17,938	345	19.2	1920.....	†41,709	531	12.7
1920.....	82,092	1,203	14.7	1910.....	18,168	311	17.1	1919.....	41,771	592	14.2
1919.....	81,365	1,024	12.6	Oxford County:				1918.....	41,895	735	17.5
1918.....	80,637	1,463	18.1	1920.....	37,774	527	14.0	1917.....	42,018	587	14.0
1917.....	79,910	893	11.2	1919.....	37,625	496	13.2	1916.....	42,141	611	14.5
1916.....	79,182	1,065	13.5	1918.....	37,476	689	18.4	1915.....	42,264	608	14.4
1915.....	78,454	1,021	13.0	1917.....	37,327	550	14.7	1914.....	42,387	613	14.5
1914.....	77,726	1,037	13.3	1916.....	37,178	523	14.1	1913.....	42,510	559	13.1
1913.....	76,998	965	12.5	1915.....	37,029	553	14.9	1912.....	42,633	572	13.4
1912.....	76,271	836	11.0	1914.....	36,880	537	14.6	1911.....	42,756	621	14.5
1911.....	75,543	913	12.1	1913.....	36,731	543	14.8	1910.....	42,879	660	15.4
1910.....	74,816	1,068	14.3	1912.....	36,583	525	14.4	York County:			
Cumberland County:				1911.....	36,435	606	16.6	1920.....	41,976	669	15.9
1920.....	55,189	806	14.6	1910.....	36,287	606	16.7	1919.....	52,624	682	13.0
1919.....	55,018	734	13.3	Penobscot County:				1918.....	52,496	947	18.0
1918.....	54,847	1,005	18.3	1920.....	61,769	830	13.4	1917.....	52,368	836	16.0
1917.....	54,677	826	15.1	1919.....	61,643	789	12.8	1916.....	52,240	785	15.0
1916.....	54,506	862	15.8	1918.....	61,517	1,046	17.0	1915.....	52,112	834	16.0
1915.....	54,335	849	15.6	1917.....	61,391	886	14.4	1914.....	51,985	836	16.1
1914.....	54,164	833	15.4	1916.....	61,265	975	15.9	1913.....	51,858	828	16.0
1913.....	53,993	832	15.4	1915.....	61,139	922	15.1	1912.....	51,730	832	16.1
1912.....	53,822	790	14.7	1914.....	61,013	808	13.2	1911.....	51,602	838	16.2
1911.....	53,650	834	15.5	1913.....	60,887	794	13.0	1910.....	51,474	948	18.4
1910.....	53,479	875	16.4	1912.....	60,761	866	14.3	MARYLAND.			
Franklin County:				1911.....	60,635	952	15.7	Allegany County:			
1920.....	19,862	267	13.4	1910.....	60,509	917	15.2	1920.....	40,144	488	12.2
1919.....	19,789	266	13.4	Piscataquis County:				1919.....	40,059	466	11.6
1918.....	19,716	265	13.4	1920.....	20,589	271	13.2	1918.....	39,973	819	20.5
1917.....	19,644	263	13.4	1919.....	20,520	298	14.5	1917.....	39,887	431	10.8
1916.....	19,571	261	13.3	1918.....	20,451	361	17.7	1916.....	39,802	520	13.0
				1917.....	20,382	307	15.1	1915.....	39,717	407	10.2
				1916.....	20,313	260	12.8	1914.....	39,732	461	11.6
				1915.....	20,244	246	12.2	1913.....	40,846	471	11.5
								1912.....	40,760	329	8.1
								1911.....	40,675	311	7.6
								1910.....	40,589	337	8.3
								Anne Arundel County*:			
								1920.....	32,572	517	15.9
								1919.....	42,902	706	16.5
								1918.....	50,256	2,148	42.7
								1917.....	48,952	909	18.6

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes deaths in National Military Home.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MARYLAND—con.				MARYLAND—con.				MARYLAND—con.			
Anne Arundel County— Con.				Dorchester County—Con.				Prince Georges County— Con.			
1916.	47,648	798	16.7	1914.	28,335	475	16.8	1911.	37,043	507	13.7
1915.	46,344	739	15.9	1913.	28,415	491	17.3	1910.	39,302	506	13.9
1914.	45,640	725	16.1	1912.	28,494	489	17.2	Queen Annes County:			
1913.	43,736	703	16.1	1911.	28,573	491	17.2	1920.	†16,001	226	14.1
1912.	42,432	711	17.5	1910.	28,652	413	14.4	1919.	16,045	265	16.5
1911.	41,128	723	17.6	Frederick County:*				1918.	16,132	328	20.3
1910.	39,825	724	18.2	1920.	†41,441	604	14.6	1917.	16,219	297	18.3
Baltimore County:*				1919.	41,516	648	15.6	1916.	16,305	268	16.4
1920.	75,412	1,042	13.8	1918.	41,598	848	20.4	1915.	16,391	274	16.7
1919.	74,222	1,079	14.5	1917.	41,680	639	15.3	1914.	16,477	264	16.0
1918.	157,824	3,333	21.1	1916.	41,762	628	15.0	1913.	16,563	286	17.3
1917.	153,502	2,292	14.9	1915.	41,844	599	14.3	1912.	16,649	292	17.5
1916.	149,180	2,172	14.6	1914.	41,925	605	14.4	1911.	16,735	305	18.2
1915.	144,858	2,023	14.0	1913.	42,005	645	15.4	1910.	16,821	284	16.9
1914.	140,536	1,974	14.0	1912.	42,085	526	12.5	St. Marys County:			
1913.	136,214	1,812	13.3	1911.	42,165	483	11.5	1920.	†16,112	188	11.7
1912.	131,892	1,776	13.5	1910.	42,245	496	11.7	1919.	16,159	242	15.0
1911.	127,570	1,836	14.4	Garrett County:				1918.	16,254	281	17.3
1910.	123,249	1,823	14.8	1920.	†19,678	207	10.5	1917.	16,349	215	13.2
Calvert County:				1919.	19,700	237	12.0	1916.	16,444	273	16.6
1920.	†9,744	119	12.2	1918.	19,744	268	13.6	1915.	16,539	272	16.4
1919.	9,774	160	16.4	1917.	19,788	217	11.0	1914.	16,634	226	13.6
1918.	9,834	191	19.4	1916.	19,832	246	12.4	1913.	16,728	230	13.7
1917.	9,894	135	13.6	1915.	19,876	228	11.5	1912.	16,822	108	6.4
1916.	9,954	153	15.4	1914.	19,920	159	8.0	1911.	16,916	115	6.8
1915.	10,014	154	15.4	1913.	19,964	192	9.6	1910.	17,010	63	3.7
1914.	10,074	141	14.0	1912.	20,008	186	9.3	Somerset County:			
1913.	10,134	171	16.9	1911.	20,052	144	7.2	1920.	†24,602	369	15.0
1912.	10,194	106	10.4	1910.	20,096	170	8.5	1919.	24,697	353	14.3
1911.	10,254	145	14.1	Hartford County:				1918.	24,888	503	20.2
1910.	10,313	161	15.6	1920.	29,360	412	14.0	1917.	25,079	422	16.8
Caroline County:				1919.	29,223	421	14.4	1916.	25,270	391	15.5
1920.	†18,652	265	14.2	1918.	29,086	832	28.6	1915.	25,461	400	15.7
1919.	18,681	293	15.7	1917.	28,949	442	15.3	1914.	25,652	370	14.4
1918.	18,739	338	20.7	1916.	28,812	398	13.8	1913.	25,843	335	13.0
1917.	18,797	348	18.5	1915.	28,675	388	13.5	1912.	26,034	372	14.3
1916.	18,855	281	14.9	1914.	28,538	353	12.4	1911.	26,225	336	12.8
1915.	18,913	284	15.0	1913.	28,402	353	12.4	1910.	26,415	334	12.6
1914.	18,971	282	14.9	1912.	28,266	409	14.5	Talbot County:			
1913.	19,029	298	15.7	1911.	28,130	356	12.7	1920.	†18,306	337	18.4
1912.	19,087	249	13.0	1910.	27,994	351	12.5	1919.	18,374	301	16.4
1911.	19,145	277	14.5	Howard County:				1918.	18,510	432	23.3
1910.	19,203	266	13.9	1920.	†15,826	174	11.0	1917.	18,646	305	16.4
Carroll County:*				1919.	15,841	212	13.4	1916.	18,782	351	18.7
1920.	34,261	477	13.9	1918.	15,870	288	18.1	1915.	18,917	312	16.5
1919.	34,229	545	15.9	1917.	15,899	230	14.5	1914.	19,052	318	16.7
1918.	34,197	722	21.1	1916.	15,928	226	14.2	1913.	19,187	320	16.7
1917.	34,165	557	16.3	1915.	15,957	198	12.4	1912.	19,322	286	14.8
1916.	34,133	525	15.4	1914.	15,986	189	11.8	1911.	19,457	342	17.6
1915.	34,101	566	16.6	1913.	16,015	207	12.9	1910.	19,592	288	14.7
1914.	34,069	527	15.5	1912.	16,044	201	12.5	Washington County:			
1913.	34,037	498	14.6	1911.	16,072	216	13.4	1920.	31,914	365	11.4
1912.	34,005	454	13.4	1910.	16,100	224	13.9	1919.	31,346	368	11.7
1911.	33,973	485	14.3	Kent County:				1918.	30,778	493	16.0
1910.	33,941	465	13.7	1920.	†15,026	250	16.6	1917.	30,210	372	12.3
Cecil County:				1919.	15,125	275	18.2	1916.	29,642	391	13.2
1920.	†23,612	326	13.8	1918.	15,324	370	24.1	1915.	29,073	377	13.0
1919.	23,620	386	16.3	1917.	15,523	298	19.2	1914.	28,504	368	12.9
1918.	23,636	516	21.8	1916.	15,722	230	17.8	1913.	34,935	372	10.6
1917.	23,651	368	15.6	1915.	15,921	273	17.1	1912.	34,366	378	11.0
1916.	23,666	347	14.7	1914.	16,120	229	14.2	1911.	33,797	388	11.5
1915.	23,681	373	15.8	1913.	16,319	266	16.3	1910.	33,228	424	12.8
1914.	23,695	346	14.6	1912.	16,518	294	17.8	Wicomico County:			
1913.	23,711	357	15.1	1911.	16,717	287	17.2	1920.	28,235	456	16.2
1912.	23,726	352	14.8	1910.	16,916	295	17.4	1919.	28,095	410	14.6
1911.	23,741	336	14.2	Montgomery County:				1918.	27,956	606	21.7
1910.	23,756	357	15.0	1920.	35,067	470	13.4	1917.	27,877	450	16.2
Charles County:				1919.	34,775	452	13.0	1916.	27,817	445	16.1
1920.	17,773	238	13.4	1918.	34,483	565	16.4	1915.	27,539	424	15.4
1919.	17,637	233	16.0	1917.	34,191	450	13.2	1914.	27,400	440	16.1
1918.	17,501	356	20.3	1916.	33,899	425	12.5	1913.	27,261	385	14.1
1917.	17,365	274	15.8	1915.	33,607	437	13.0	1912.	27,122	295	10.9
1916.	17,229	297	17.2	1914.	33,315	360	10.8	1911.	26,953	346	12.8
1915.	17,093	270	15.8	1913.	33,023	394	11.9	1910.	26,844	291	10.8
1914.	16,957	273	16.1	1912.	32,732	302	9.2	Worcester County:			
1913.	16,821	295	17.5	1911.	32,441	332	10.2	1920.	22,333	301	13.5
1912.	16,685	227	13.6	1910.	32,150	344	10.7	1919.	22,284	316	14.2
1911.	16,549	282	17.0	Prince Georges County:				1918.	22,235	404	18.2
1910.	16,414	247	15.0	1920.	43,718	482	11.0	1917.	22,187	321	14.5
Dorchester County:*				1919.	42,976	560	13.0	1916.	22,139	320	14.5
1920.	†27,895	527	18.9	1918.	42,234	701	16.6	1915.	22,091	354	16.0
1919.	27,935	593	21.2	1917.	41,492	545	13.1	1914.	22,043	339	15.4
1918.	28,015	671	24.0	1916.	40,750	553	13.6	1913.	21,995	286	13.0
1917.	28,095	562	20.0	1915.	40,008	522	13.0	1912.	21,947	288	13.1
1916.	28,175	536	19.0	1914.	39,266	437	11.1	1911.	21,899	296	13.5
1915.	28,255	504	17.8	1913.	38,525	514	13.3	1910.	21,851	252	11.6
				1912.	37,784	450	11.9				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
(The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.)											
MASSACHUSETTS.				MASSACHUSETTS—con.				MICHIGAN—con.			
Barnstable County:				Hampshire County—Con.				Alger County—Con.			
1920.....	†26,670	478	17.9	1917.....	46,683	572	12.3	1917.....	9,387	89	9.5
1919.....	26,716	437	16.4	1916.....	46,298	614	13.3	1916.....	9,149	87	9.5
1918.....	26,806	554	20.7	1915.....	45,912	582	12.7	1915.....	8,911	89	10.0
1917.....	26,896	421	15.7	1914.....	45,526	599	13.2	1914.....	8,673	114	13.1
1916.....	26,986	463	17.2	1913.....	45,139	638	14.1	1913.....	8,435	94	11.1
1915.....	27,076	494	18.2	1912.....	44,751	610	13.6	1912.....	8,198	82	10.0
1914.....	27,166	469	17.3	1911.....	44,364	585	13.2	1911.....	7,962	68	8.5
1913.....	27,256	470	17.2	1910.....	43,977	626	14.2	1910.....	7,726	107	13.8
1912.....	27,346	430	15.7	Middlesex County: *				Allegan County:			
1911.....	27,435	516	18.8	1920.....	106,028	1,709	16.1	1920.....	†37,540	504	13.4
1910.....	27,523	497	18.1	1919.....	136,633	2,134	15.6	1919.....	37,656	473	12.6
Berkshire County:				1918.....	134,712	2,776	20.6	1918.....	37,891	542	14.3
1920.....	35,910	477	13.3	1917.....	132,790	2,416	18.2	1917.....	38,126	529	13.9
1919.....	36,129	454	12.6	1916.....	130,818	2,375	18.2	1916.....	38,361	546	14.2
1918.....	36,344	624	17.2	1915.....	128,893	2,311	17.9	1915.....	38,596	536	13.9
1917.....	36,557	482	13.2	1914.....	126,967	2,118	16.7	1914.....	38,831	488	12.6
1916.....	36,770	490	13.3	1913.....	125,040	2,248	18.0	1913.....	39,066	485	12.4
1915.....	36,983	504	13.6	1912.....	123,110	2,210	18.0	1912.....	39,301	550	14.0
1914.....	37,196	515	13.8	1911.....	121,181	2,233	18.4	1911.....	39,536	509	12.9
1913.....	37,409	569	15.2	1910.....	119,250	2,275	19.1	1910.....	39,771	555	14.0
1912.....	37,622	518	13.8	Nantucket County:				Alpena County:			
1911.....	37,836	549	14.5	1920.....	†2,797	63	22.5	1920.....	†6,768	70	10.3
1910.....	38,049	581	15.3	1919.....	2,805	58	20.7	1919.....	6,792	88	13.0
Bristol County:				1918.....	2,822	75	26.6	1918.....	6,842	100	14.6
1920.....	60,862	795	13.1	1917.....	2,839	69	24.3	1917.....	6,892	60	8.7
1919.....	60,011	732	12.2	1916.....	2,856	63	22.1	1916.....	6,942	64	9.2
1918.....	59,161	1,080	18.3	1915.....	2,874	72	25.1	1915.....	6,993	72	10.3
1917.....	58,309	790	13.5	1914.....	2,890	70	24.2	1914.....	7,044	65	9.2
1916.....	57,456	824	14.3	1913.....	2,907	79	27.2	1913.....	7,095	64	9.0
1915.....	56,602	783	13.8	1912.....	2,924	62	21.2	1912.....	7,146	67	9.4
1914.....	55,747	746	13.4	1911.....	2,941	52	17.7	1911.....	7,198	70	9.7
1913.....	54,892	743	13.5	1910.....	2,958	60	20.3	1910.....	7,249	80	11.0
1912.....	54,038	728	13.5	Norfolk County: *				Antrim County:			
1911.....	53,183	741	13.9	1920.....	84,970	1,101	13.0	1920.....	†11,543	154	13.3
1910.....	52,329	821	15.7	1919.....	117,386	1,340	11.4	1919.....	11,756	163	13.9
Dukes County:				1918.....	115,357	2,169	18.8	1918.....	12,184	226	18.5
1920.....	†4,372	85	19.4	1917.....	113,326	1,466	12.9	1917.....	12,612	173	13.7
1919.....	4,379	71	16.2	1916.....	111,294	1,426	12.8	1916.....	13,040	181	13.9
1918.....	4,394	84	19.1	1915.....	109,261	1,365	12.5	1915.....	13,467	161	12.0
1917.....	4,408	84	19.1	1914.....	107,227	1,295	12.1	1914.....	13,894	180	13.0
1916.....	4,422	88	19.9	1913.....	105,194	1,366	13.0	1913.....	14,321	209	14.6
1915.....	4,436	76	17.1	1912.....	103,160	1,353	13.1	1912.....	14,748	183	12.4
1914.....	4,450	100	22.5	1911.....	101,126	1,349	13.3	1911.....	15,176	204	13.4
1913.....	4,463	92	20.6	1910.....	99,092	1,332	13.4	1910.....	15,603	187	12.0
1912.....	4,476	94	21.0	Plymouth County: *				Arenac County:			
1911.....	4,488	82	18.3	1920.....	77,789	1,203	15.5	1920.....	†9,460	131	13.8
1910.....	4,501	87	19.3	1919.....	77,548	1,135	14.6	1919.....	9,469	92	9.7
Essex County:				1918.....	77,307	1,679	21.7	1918.....	9,487	111	11.7
1920.....	64,486	886	13.7	1917.....	77,065	1,283	16.6	1917.....	9,506	120	12.6
1919.....	96,040	1,362	14.2	1916.....	76,823	1,289	16.8	1916.....	9,525	128	13.4
1918.....	95,197	1,808	19.0	1915.....	76,581	1,265	16.5	1915.....	9,544	120	12.6
1917.....	94,355	1,445	15.3	1914.....	76,339	1,235	16.2	1914.....	9,563	103	10.8
1916.....	93,512	1,444	15.4	1913.....	76,097	1,209	15.9	1913.....	9,581	105	11.0
1915.....	92,669	1,344	14.5	1912.....	75,855	1,211	16.0	1912.....	9,599	107	11.1
1914.....	91,827	1,361	14.8	1911.....	75,612	1,205	15.9	1911.....	9,618	104	10.8
1913.....	90,983	1,402	15.4	1910.....	75,369	1,189	15.8	1910.....	9,636	97	10.1
1912.....	90,139	1,375	15.3	Worcester County: *				Baraga County:			
1911.....	89,293	1,382	15.5	1920.....	133,965	1,761	13.1	1920.....	7,742	94	12.1
1910.....	88,446	1,515	17.1	1919.....	143,151	1,961	13.7	1919.....	7,583	60	7.9
Franklin County:				1918.....	142,087	3,709	26.1	1918.....	7,423	71	9.6
1920.....	33,937	487	14.4	1917.....	141,022	2,215	15.7	1917.....	7,265	59	8.1
1919.....	33,862	393	11.6	1916.....	139,955	2,177	15.6	1916.....	7,107	56	7.9
1918.....	33,787	701	20.7	1915.....	138,888	2,023	14.6	1915.....	6,949	64	9.2
1917.....	33,713	493	14.6	1914.....	137,822	2,009	14.6	1914.....	6,791	65	9.6
1916.....	33,638	520	15.5	1913.....	136,756	2,030	14.8	1913.....	6,633	64	9.6
1915.....	33,564	466	13.9	1912.....	135,690	2,128	15.7	1912.....	6,475	41	6.3
1914.....	33,490	477	14.2	1911.....	134,623	2,181	16.2	1911.....	6,318	67	10.6
1913.....	33,415	531	15.9	1910.....	133,556	2,097	15.7	1910.....	6,160	62	10.1
1912.....	33,340	524	15.7	MICHIGAN.				Barry County:			
1911.....	33,264	488	14.7	Alcona County:				1920.....	†21,383	276	12.9
1910.....	33,189	529	15.9	1920.....	5,924	60	10.1	1919.....	21,447	293	13.7
Hampden County:				1919.....	5,900	50	8.5	1918.....	21,575	317	14.7
1920.....	42,656	577	13.5	1918.....	5,878	64	10.9	1917.....	21,704	304	14.0
1919.....	55,025	648	11.8	1917.....	5,856	59	10.1	1916.....	21,833	296	13.6
1918.....	53,733	1,125	20.9	1916.....	5,834	57	9.8	1915.....	21,962	293	13.3
1917.....	52,441	787	15.0	1915.....	5,812	54	9.3	1914.....	22,091	276	12.5
1916.....	51,150	691	13.5	1914.....	5,791	45	7.8	1913.....	22,220	280	12.6
1915.....	49,858	733	14.7	1913.....	5,770	55	9.5	1912.....	22,350	292	13.1
1914.....	48,566	677	13.9	1912.....	5,749	55	9.6	1911.....	22,478	296	13.2
1913.....	47,423	725	15.3	1911.....	5,729	63	11.0	1910.....	22,606	299	13.2
1912.....	46,127	686	14.9	1910.....	5,709	55	9.6	Bay County:			
1911.....	44,832	630	14.1	Alger County:				1920.....	21,938	253	11.5
1910.....	43,537	696	16.0	1920.....	10,103	97	9.6	1919.....	22,049	192	8.7
Hampshire County:				1919.....	9,863	87	8.8	1918.....	22,159	277	12.5
1920.....	36,439	454	12.5	1918.....	9,625	84	8.7	1917.....	22,270	212	9.5
1919.....	47,455	531	11.2					1916.....	22,381	247	11.0
1918.....	47,069	716	15.2								

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MICHIGAN—con.				MICHIGAN—con.				MICHIGAN—con.			
Bay County—Con.				Cheboygan County—Con.				Emmet County:			
1915.....	22,492	214	9.5	1912.....	16,990	228	13.4	1920.....	†15,639	288	18.4
1914.....	22,603	211	9.3	1911.....	17,389	215	12.4	1919.....	15,789	256	16.2
1913.....	22,714	236	10.4	1910.....	17,788	234	13.2	1918.....	16,090	337	20.9
1912.....	22,826	218	9.6	Chippewa County:				1917.....	16,391	234	14.3
1911.....	22,937	250	10.9	1920.....	12,740	112	8.8	1916.....	16,692	271	16.2
1910.....	23,049	238	10.3	1919.....	12,677	134	10.6	1915.....	16,993	235	13.8
Benzie County:				1918.....	12,587	152	12.1	1914.....	17,294	268	15.5
1920.....	†6,947	91	13.1	1917.....	12,497	114	9.1	1913.....	17,505	272	15.5
1919.....	7,137	86	12.0	1916.....	12,407	125	10.1	1912.....	17,896	256	14.3
1918.....	7,517	118	15.7	1915.....	12,317	109	8.8	1911.....	18,197	216	11.9
1917.....	7,897	115	14.6	1914.....	12,228	110	9.0	1910.....	18,498	231	12.5
1916.....	8,277	132	15.9	1913.....	12,140	109	9.0	Genesee County:			
1915.....	8,657	121	14.0	1912.....	12,052	120	10.0	1920.....	29,370	484	16.5
1914.....	9,037	105	11.6	1911.....	11,964	99	8.3	1919.....	33,649	472	14.0
1913.....	9,417	112	11.9	1910.....	11,876	108	9.1	1918.....	32,908	514	15.6
1912.....	9,798	129	13.2	Clare County:				1917.....	32,067	444	13.8
1911.....	10,178	143	14.0	1920.....	†8,250	142	17.2	1916.....	31,226	434	13.9
1910.....	10,558	128	12.1	1919.....	8,301	127	15.3	1915.....	30,385	438	14.4
Berrien County:				1918.....	8,403	98	11.7	1914.....	29,544	406	13.7
1920.....	50,729	559	11.0	1917.....	8,505	107	12.6	1913.....	28,703	345	12.0
1919.....	62,188	623	10.0	1916.....	8,607	94	10.9	1912.....	27,862	359	12.9
1918.....	61,257	890	14.5	1915.....	8,709	81	9.3	1911.....	27,021	399	14.8
1917.....	60,325	827	13.7	1914.....	8,811	106	12.0	1910.....	26,180	403	15.4
1916.....	59,395	751	12.6	1913.....	8,913	73	8.2	Gladwin County:			
1915.....	58,465	716	12.2	1912.....	9,015	105	11.6	1920.....	8,848	86	9.7
1914.....	57,535	755	13.1	1911.....	9,117	97	10.6	1919.....	8,805	91	10.3
1913.....	56,605	698	12.3	1910.....	9,219	107	11.6	1918.....	8,762	99	11.3
1912.....	55,676	679	12.2	Clinton County:				1917.....	8,719	92	10.6
1911.....	54,746	679	12.4	1920.....	†23,110	308	13.3	1916.....	8,676	85	9.8
1910.....	53,816	701	13.0	1919.....	23,111	296	12.8	1915.....	8,633	91	10.5
Branch County:				1918.....	23,113	353	15.3	1914.....	8,590	60	7.0
1920.....	†23,997	348	14.5	1917.....	23,115	311	13.5	1913.....	8,548	79	9.2
1919.....	24,080	347	14.4	1916.....	23,117	316	13.7	1912.....	8,506	81	9.5
1918.....	24,246	458	18.9	1915.....	23,119	300	13.0	1911.....	8,464	91	10.8
1917.....	24,412	382	15.6	1914.....	23,121	269	11.6	1910.....	8,422	85	10.1
1916.....	24,577	367	14.9	1913.....	23,123	292	12.6	Gogebic County:			
1915.....	24,743	363	14.7	1912.....	23,125	298	12.9	1920.....	17,845	216	12.1
1914.....	24,909	344	13.8	1911.....	23,127	300	13.0	1919.....	17,127	199	11.6
1913.....	25,074	339	13.5	1910.....	23,128	307	13.3	1918.....	16,409	275	16.8
1912.....	25,240	342	13.5	Crawford County:				1917.....	15,691	222	14.1
1911.....	25,405	353	13.9	1920.....	4,055	76	18.7	1916.....	14,973	177	11.8
1910.....	25,570	383	15.0	1919.....	4,043	77	19.0	1915.....	14,255	137	9.6
Calhoun County:				1918.....	4,031	57	14.1	1914.....	13,537	134	9.9
1920.....	37,032	520	14.0	1917.....	4,019	77	19.2	1913.....	12,818	146	11.4
1919.....	36,478	475	13.0	1916.....	4,007	68	17.0	1912.....	12,099	120	9.9
1918.....	35,924	545	15.2	1915.....	3,995	62	15.5	1911.....	11,380	130	11.4
1917.....	35,370	478	13.5	1914.....	3,983	78	19.6	1910.....	10,662	187	17.5
1916.....	34,815	449	12.9	1913.....	3,971	64	16.1	Grand Traverse County:			
1915.....	34,260	453	13.2	1912.....	3,959	65	16.4	1920.....	†8,593	86	10.0
1914.....	33,705	404	13.8	1911.....	3,947	48	12.2	1919.....	8,751	103	11.8
1913.....	33,151	475	14.3	1910.....	3,936	54	13.7	1918.....	9,068	97	10.7
1912.....	32,596	435	13.3	Delta County:				1917.....	9,385	128	13.6
1911.....	32,041	446	13.9	1920.....	17,848	156	8.7	1916.....	9,702	142	14.6
1910.....	31,487	441	14.0	1919.....	17,760	149	8.4	1915.....	10,018	116	11.6
Cass County:				1918.....	17,667	215	12.2	1914.....	10,335	131	12.7
1920.....	†20,395	344	16.9	1917.....	17,574	200	11.4	1913.....	10,632	140	13.1
1919.....	20,407	267	13.1	1916.....	17,481	175	10.0	1912.....	10,969	107	9.8
1918.....	20,431	328	16.1	1915.....	17,389	141	8.1	1911.....	11,286	121	10.7
1917.....	20,455	328	16.0	1914.....	17,297	158	9.1	1910.....	11,603	155	13.4
1916.....	20,478	318	15.5	1913.....	17,206	172	10.0	Gratiot County:			
1915.....	20,502	291	14.2	1912.....	17,115	154	9.0	1920.....	34,177	466	13.6
1914.....	20,526	270	13.2	1911.....	17,024	167	9.8	1919.....	33,652	395	11.7
1913.....	20,550	330	16.1	1910.....	16,933	195	11.5	1918.....	33,127	486	14.7
1912.....	20,573	313	15.2	Dickinson County:				1917.....	32,602	426	13.1
1911.....	20,596	309	15.0	1920.....	†19,456	194	10.0	1916.....	32,077	391	12.2
1910.....	20,619	304	14.7	1919.....	19,511	174	8.9	1915.....	31,552	373	11.8
Charlevoix County:				1918.....	19,621	233	11.9	1914.....	31,027	329	10.6
1920.....	†15,788	196	12.4	1917.....	19,731	179	9.1	1913.....	30,502	328	10.8
1919.....	15,962	158	9.9	1916.....	19,841	195	9.8	1912.....	29,977	395	13.2
1918.....	16,309	226	13.9	1915.....	19,951	191	9.7	1911.....	29,453	320	10.9
1917.....	16,656	212	12.7	1914.....	20,061	208	10.4	1910.....	28,929	354	12.2
1916.....	17,003	211	12.4	1913.....	20,171	206	10.2	Hillsdale County:			
1915.....	17,350	229	13.2	1912.....	20,281	207	10.2	1920.....	†28,161	422	15.0
1914.....	17,696	222	12.5	1911.....	20,391	206	10.1	1919.....	28,239	393	13.9
1913.....	18,044	224	12.4	1910.....	20,501	230	11.2	1918.....	28,395	429	15.1
1912.....	18,391	226	12.3	Eaton County:				1917.....	28,551	419	14.7
1911.....	18,738	238	12.7	1920.....	†29,377	440	15.0	1916.....	28,707	462	16.1
1910.....	19,085	221	11.6	1919.....	29,435	411	14.0	1915.....	28,863	397	13.8
Cheboygan County:				1918.....	29,551	461	15.6	1914.....	29,019	365	12.6
1920.....	†13,991	196	14.0	1917.....	29,667	470	15.8	1913.....	29,175	390	13.4
1919.....	14,191	175	12.3	1916.....	29,783	442	14.8	1912.....	29,331	398	13.6
1918.....	14,591	221	15.1	1915.....	29,899	405	13.5	1911.....	29,486	441	15.0
1917.....	14,991	204	13.6	1914.....	30,015	398	13.3	1910.....	29,641	442	14.9
1916.....	15,391	213	13.8	1913.....	30,130	432	14.3	Houghton County:			
1915.....	15,791	203	12.9	1912.....	30,245	428	14.2	1920.....	†71,930	808	11.2
1914.....	16,190	217	13.4	1911.....	30,360	441	14.5	1919.....	72,763	892	12.3
1913.....	16,591	247	14.9	1910.....	30,475	440	14.4	1918.....	74,429	1,011	13.6

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MICHIGAN—con.				MICHIGAN—con.				MICHIGAN—con.			
Houghton County—Con.				Jackson County—Con.				Leelanau County—Con.			
1917.....	76,095	915	12.0	1915.....	23,157	319	13.8	1913.....	10,098	132	13.1
1916.....	77,761	989	12.7	1914.....	22,933	334	14.6	1912.....	10,257	104	10.1
1915.....	79,426	817	10.3	1913.....	22,709	302	13.3	1911.....	10,416	144	13.8
1914.....	81,091	879	10.8	1912.....	22,485	296	13.2	1910.....	10,575	170	16.1
1913.....	82,756	1,011	12.2	1911.....	22,262	307	13.8	Lenawee County:			
1912.....	84,421	831	9.8	1910.....	22,039	334	15.2	1920.....	†35,832	494	13.8
1911.....	86,086	1,001	11.6	Kalamazoo County:				1919.....	35,954	500	13.9
1910.....	87,751	1,127	12.8	1920.....	22,828	273	12.0	1918.....	36,084	651	18.0
Huron County:				1919.....	22,648	309	13.6	1917.....	36,214	533	14.7
1920.....	†32,786	388	11.8	1918.....	22,468	1,153	51.3	1916.....	36,344	522	14.4
1919.....	32,888	330	10.0	1917.....	22,287	294	13.2	1915.....	36,474	519	14.2
1918.....	33,092	440	13.3	1916.....	22,107	256	11.6	1914.....	36,603	485	13.3
1917.....	33,295	329	9.9	1915.....	21,927	263	12.0	1913.....	36,732	500	13.6
1916.....	33,498	399	11.9	1914.....	21,747	261	12.0	1912.....	36,861	532	14.4
1915.....	33,701	367	10.9	1913.....	21,567	245	11.4	1911.....	36,989	473	12.8
1914.....	33,904	351	10.4	1912.....	21,387	266	12.4	1910.....	37,117	538	14.5
1913.....	34,107	422	12.4	1911.....	21,207	249	11.7	Livingston County:*			
1912.....	34,310	421	12.3	1910.....	21,027	301	14.3	1920.....	†17,522	295	16.8
1911.....	34,513	384	11.1	Kalkaska County:				1919.....	17,533	242	13.8
1910.....	34,716	375	10.8	1920.....	†5,577	86	15.4	1918.....	17,555	303	17.3
Ingham County:				1919.....	5,707	74	13.0	1917.....	17,577	263	15.0
1920.....	24,461	374	15.3	1918.....	5,967	83	13.9	1916.....	17,599	276	15.7
1919.....	23,992	298	12.4	1917.....	6,227	98	15.7	1915.....	17,621	276	15.7
1918.....	23,523	417	17.7	1916.....	6,487	93	14.3	1914.....	17,643	240	13.6
1917.....	23,054	344	14.9	1915.....	6,747	82	12.2	1913.....	17,665	290	16.4
1916.....	23,786	331	13.9	1914.....	7,007	94	13.4	1912.....	17,687	260	14.7
1915.....	24,518	352	14.4	1913.....	7,266	99	13.6	1911.....	17,709	242	13.7
1914.....	24,050	295	12.3	1912.....	7,525	92	12.2	1910.....	17,731	237	13.4
1913.....	23,582	312	13.2	1911.....	7,784	94	12.1	Luce County:*			
1912.....	23,114	282	12.2	1910.....	8,043	128	15.9	1920.....	6,260	128	20.4
1911.....	22,646	295	13.0	Kent County:*				1919.....	6,039	144	23.8
1910.....	22,178	296	13.3	1920.....	45,450	833	18.3	1918.....	5,818	227	39.0
Ionia County:*				1919.....	45,364	694	15.3	1917.....	5,597	130	23.2
1920.....	†33,087	497	15.0	1918.....	45,278	877	19.4	1916.....	5,376	141	26.2
1919.....	33,111	424	12.8	1917.....	45,192	826	18.3	1915.....	5,155	106	20.6
1918.....	33,159	502	15.1	1916.....	47,106	799	17.0	1914.....	4,934	139	28.2
1917.....	33,207	436	13.1	1915.....	47,021	750	16.0	1913.....	4,713	112	23.8
1916.....	33,255	477	14.3	1914.....	46,936	781	16.6	1912.....	4,492	91	20.3
1915.....	33,303	437	13.1	1913.....	46,850	710	15.2	1911.....	4,271	84	19.7
1914.....	33,351	423	12.7	1912.....	46,764	720	15.4	1910.....	4,050	109	26.9
1913.....	33,399	439	13.1	1911.....	46,678	820	17.6	Mackinac County:			
1912.....	33,446	435	13.0	1910.....	46,592	730	15.7	1920.....	†8,026	93	11.6
1911.....	33,493	430	12.8	Keweenaw County:				1919.....	8,089	106	13.1
1910.....	33,540	436	13.0	1920.....	†6,322	56	8.9	1918.....	8,215	113	13.8
Iosco County:				1919.....	6,365	67	10.5	1917.....	8,341	106	12.7
1920.....	†8,199	98	12.0	1918.....	6,451	66	10.2	1916.....	8,467	115	13.6
1919.....	8,279	90	10.9	1917.....	6,537	78	11.9	1915.....	8,593	105	12.2
1918.....	8,439	132	15.6	1916.....	6,623	75	11.3	1914.....	8,719	108	12.4
1917.....	8,599	108	12.6	1915.....	6,709	53	7.9	1913.....	8,845	104	11.8
1916.....	8,759	99	11.3	1914.....	6,795	60	8.8	1912.....	8,971	77	8.6
1915.....	8,919	79	8.9	1913.....	6,881	76	11.0	1911.....	9,097	99	10.9
1914.....	9,079	103	11.3	1912.....	6,967	64	9.2	1910.....	9,223	130	14.1
1913.....	9,239	85	9.2	1911.....	7,053	99	14.0	Macomb County:			
1912.....	9,399	91	9.7	1910.....	7,138	97	13.6	1920.....	38,387	536	14.0
1911.....	9,559	89	9.3	Lake County:				1919.....	37,820	487	12.9
1910.....	9,719	119	12.2	1920.....	†4,437	47	10.6	1918.....	37,253	539	14.5
Iron County:				1919.....	4,463	56	12.5	1917.....	36,686	506	13.8
1920.....	22,465	204	9.1	1918.....	4,515	58	12.8	1916.....	36,120	526	14.6
1919.....	21,749	168	7.7	1917.....	4,567	52	11.4	1915.....	35,554	444	12.5
1918.....	21,033	209	9.9	1916.....	4,619	43	9.3	1914.....	34,988	506	14.5
1917.....	20,318	192	9.4	1915.....	4,671	70	15.0	1913.....	34,422	500	14.5
1916.....	19,603	203	10.4	1914.....	4,723	50	10.6	1912.....	33,856	461	13.6
1915.....	18,888	172	9.1	1913.....	4,775	58	12.1	1911.....	33,290	484	14.5
1914.....	18,173	238	13.1	1912.....	4,826	62	12.8	1910.....	32,724	497	15.2
1913.....	17,458	226	12.9	1911.....	4,877	60	12.3	Manistee County:			
1912.....	16,743	158	9.4	1910.....	4,928	47	9.5	1920.....	†20,899	237	11.3
1911.....	16,028	187	11.7	Lapeer County:*				1919.....	11,364	171	15.0
1910.....	15,313	193	12.6	1920.....	†25,782	437	16.9	1918.....	11,684	159	13.6
Isabella County:				1919.....	25,795	330	12.8	1917.....	12,004	175	14.6
1920.....	†22,610	295	13.0	1918.....	25,821	427	16.5	1916.....	12,323	160	13.0
1919.....	22,632	289	12.8	1917.....	25,847	416	16.1	1915.....	12,642	165	13.1
1918.....	22,676	342	15.1	1916.....	25,873	471	18.2	1914.....	12,961	137	10.6
1917.....	22,719	271	11.9	1915.....	25,899	400	15.4	1913.....	13,280	132	9.9
1916.....	22,762	291	12.8	1914.....	25,925	368	14.2	1912.....	13,600	143	10.5
1915.....	22,805	245	10.7	1913.....	25,951	357	13.8	1911.....	13,920	172	12.4
1914.....	22,848	242	10.6	1912.....	25,977	370	14.2	1910.....	14,240	161	11.3
1913.....	22,891	278	12.1	1911.....	26,003	378	14.5	Marquette County:			
1912.....	22,934	260	11.3	1910.....	26,028	442	17.0	1920.....	†22,505	245	10.9
1911.....	22,977	215	9.4	Leelanau County:				1919.....	22,579	231	10.2
1910.....	23,020	263	11.4	1920.....	†9,061	92	10.2	1918.....	22,603	297	13.1
Jackson County:				1919.....	9,141	85	9.3	1917.....	22,625	240	10.6
1920.....	24,277	348	14.3	1918.....	9,301	122	13.1	1916.....	22,647	253	11.2
1919.....	24,053	345	14.3	1917.....	9,461	104	11.0	1915.....	22,669	242	10.7
1918.....	23,829	390	16.4	1916.....	9,621	122	12.7	1914.....	22,691	307	13.8
1917.....	23,605	358	15.2	1915.....	9,780	116	11.9	1913.....	22,714	276	12.2
1916.....	23,381	344	14.7	1914.....	9,939	127	12.8				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MICHIGAN—CON.				MICHIGAN—CON.				MICHIGAN—CON.			
Marquette County—Con.				Montmorency County:				Osceola County—Con.			
1912.....	22,737	290	12.8	1920.....	4,107	56	13.6	1917.....	15,909	205	12.9
1911.....	22,760	312	13.7	1919.....	4,072	46	11.3	1916.....	16,184	182	11.2
1910.....	22,783	278	12.2	1918.....	4,037	48	11.9	1915.....	16,459	182	11.1
Mason County:				Muskegon County:				Oscoda County:			
1920.....	†19,831	256	12.9	1920.....	26,321	323	12.3	1920.....	†1,783	16	9.0
1919.....	19,934	247	12.4	1919.....	25,263	254	10.1	1919.....	1,796	14	7.3
1918.....	20,141	303	15.0	1918.....	24,205	290	12.0	1918.....	1,821	17	9.3
1917.....	20,347	258	12.7	1917.....	23,147	276	11.9	1917.....	1,846	9	4.9
1916.....	20,553	214	10.4	1916.....	23,089	262	11.3	1916.....	1,871	15	8.0
1915.....	20,759	209	10.1	1915.....	22,030	214	9.7	1915.....	1,896	16	8.4
1914.....	20,965	250	11.9	1914.....	20,971	216	10.3	1914.....	1,921	22	11.5
1913.....	21,171	224	10.6	1913.....	19,912	200	10.0	1913.....	1,946	14	7.2
1912.....	21,377	247	11.6	1912.....	18,853	189	10.0	1912.....	1,971	13	6.6
1911.....	21,583	241	11.2	1911.....	17,794	194	10.9	1911.....	1,996	16	8.0
1910.....	21,789	253	11.6	1910.....	16,735	214	12.8	1910.....	2,021	23	11.4
Mecosta County:				Newaygo County:				Otsego County:			
1920.....	†17,765	227	12.8	1920.....	†17,378	210	12.1	1920.....	†6,043	89	14.7
1919.....	17,853	309	17.3	1919.....	17,473	168	9.6	1919.....	6,069	68	11.2
1918.....	18,029	256	14.2	1918.....	17,663	231	13.1	1918.....	6,122	92	15.0
1917.....	18,204	301	16.5	1917.....	17,853	252	14.1	1917.....	6,175	74	12.0
1916.....	18,379	246	13.4	1916.....	18,043	221	12.2	1916.....	6,228	90	14.5
1915.....	18,554	272	14.7	1915.....	18,233	217	11.9	1915.....	6,281	69	11.0
1914.....	18,729	265	14.1	1914.....	18,423	198	10.7	1914.....	6,333	100	15.8
1913.....	18,904	256	13.5	1913.....	18,613	204	11.0	1913.....	6,385	71	11.1
1912.....	19,079	231	12.1	1912.....	18,802	175	9.3	1912.....	6,437	78	12.1
1911.....	19,254	249	12.9	1911.....	18,991	222	11.7	1911.....	6,489	92	14.2
1910.....	19,429	252	13.0	1910.....	19,180	210	10.9	1910.....	6,541	79	12.1
Menominee County:				Oakland County:				Ottawa County:			
1920.....	†23,778	268	11.3	1920.....	56,845	757	13.3	1920.....	35,511	454	12.8
1919.....	14,884	116	7.8	1919.....	54,710	601	11.0	1919.....	35,443	341	9.6
1918.....	14,912	174	11.7	1918.....	52,575	622	11.8	1918.....	35,375	464	13.1
1917.....	14,940	115	7.7	1917.....	50,440	631	12.5	1917.....	35,307	381	10.8
1916.....	14,968	141	9.4	1916.....	48,305	583	12.1	1916.....	35,239	396	11.2
1915.....	14,996	122	8.1	1915.....	46,169	500	10.8	1915.....	35,170	413	11.7
1914.....	15,024	116	7.7	1914.....	44,033	444	10.1	1914.....	35,101	366	10.4
1913.....	15,052	126	8.4	1913.....	41,897	472	11.3	1913.....	35,032	386	11.0
1912.....	15,079	124	8.2	1912.....	39,761	511	12.9	1912.....	34,963	408	11.7
1911.....	15,107	134	8.9	1911.....	37,625	490	13.0	1911.....	34,894	449	12.9
1910.....	15,135	152	10.0	1910.....	35,489	535	15.1	1910.....	34,825	398	11.4
Midland County:				Oceana County:				Presque Isle County:			
1920.....	17,404	223	12.8	1920.....	†15,601	215	13.8	1920.....	12,177	150	12.3
1919.....	17,071	216	12.7	1919.....	15,744	193	12.3	1919.....	12,086	123	10.2
1918.....	16,738	266	15.9	1918.....	16,031	227	14.2	1918.....	11,995	129	10.8
1917.....	16,405	168	10.2	1917.....	16,317	227	13.9	1917.....	11,904	111	9.3
1916.....	16,072	180	11.2	1916.....	16,603	229	13.8	1916.....	11,813	129	10.9
1915.....	15,739	173	11.0	1915.....	16,889	203	12.0	1915.....	11,722	109	9.3
1914.....	15,406	149	9.7	1914.....	17,175	217	12.6	1914.....	11,631	138	11.9
1913.....	15,073	146	9.7	1913.....	17,461	216	12.4	1913.....	11,540	134	11.6
1912.....	14,740	168	11.4	1912.....	17,747	197	11.1	1912.....	11,449	89	7.8
1911.....	14,407	167	11.6	1911.....	18,033	204	11.3	1911.....	11,358	134	11.8
1910.....	14,075	197	14.0	1910.....	18,319	206	11.2	1910.....	11,268	149	13.2
Missaukee County:				Ogemaw County:				Roscommon County:			
1920.....	†9,004	88	9.8	1920.....	†7,786	98	12.6	1920.....	†2,032	21	10.3
1919.....	9,087	98	10.8	1919.....	7,844	84	10.7	1919.....	2,044	18	8.8
1918.....	9,252	139	15.0	1918.....	7,960	95	11.9	1918.....	2,069	30	14.5
1917.....	9,417	97	10.3	1917.....	8,076	86	10.6	1917.....	2,094	17	8.1
1916.....	9,582	98	10.2	1916.....	8,192	112	13.7	1916.....	2,119	34	16.0
1915.....	9,747	90	9.2	1915.....	8,308	80	9.6	1915.....	2,144	23	10.7
1914.....	9,912	102	10.3	1914.....	8,423	93	11.0	1914.....	2,169	20	9.2
1913.....	10,077	96	9.5	1913.....	8,538	112	13.1	1913.....	2,194	19	8.7
1912.....	10,242	98	9.6	1912.....	8,653	84	9.7	1912.....	2,219	29	13.1
1911.....	10,407	88	8.5	1911.....	8,768	91	10.4	1911.....	2,244	21	9.4
1910.....	10,572	114	10.8	1910.....	8,883	70	7.9	1910.....	2,269	21	9.3
Monroe County:				Ontonagon County:				Saginaw County:			
1920.....	25,518	323	12.7	1920.....	12,623	111	8.8	1920.....	36,363	407	11.2
1919.....	38,899	427	11.0	1919.....	12,233	110	9.0	1919.....	38,404	414	10.8
1918.....	36,466	481	13.2	1918.....	11,843	136	11.5	1918.....	38,445	460	12.0
1917.....	36,033	436	12.1	1917.....	11,454	112	9.8	1917.....	38,486	436	11.3
1916.....	35,600	439	12.3	1916.....	11,065	116	10.5	1916.....	38,527	453	11.8
1915.....	35,167	404	11.5	1915.....	10,676	118	11.1	1915.....	38,568	396	10.3
1914.....	34,735	466	13.4	1914.....	10,287	104	10.1	1914.....	38,609	427	11.1
1913.....	34,303	421	12.3	1913.....	9,898	106	10.7	1913.....	38,649	429	11.1
1912.....	33,871	419	12.4	1912.....	9,509	109	11.5	1912.....	38,690	444	11.5
1911.....	33,439	452	13.5	1911.....	9,120	100	11.0	1911.....	38,731	429	11.1
1910.....	33,007	422	12.8	1910.....	8,731	91	10.4	1910.....	38,772	490	12.6
Montcalm County:				Osceola County:				St. Clair County:			
1920.....	†30,441	461	15.1	1920.....	†15,221	232	15.2	1920.....	31,992	444	13.9
1919.....	30,525	396	13.0	1919.....	15,359	247	16.1	1919.....	32,138	404	12.6
1918.....	30,693	499	16.3	1918.....	15,634	224	14.3	1918.....	32,284	499	15.5
1917.....	30,861	420	13.6					1917.....	32,430	441	13.6
1916.....	31,029	404	13.0					1916.....	32,576	457	14.0
1915.....	31,197	395	12.7					1915.....	32,721	400	12.2
1914.....	31,365	381	12.1					1914.....	32,866	411	12.5
1913.....	31,533	407	12.9								
1912.....	31,700	395	12.5								
1911.....	31,867	448	14.1								
1910.....	32,034	446	13.9								

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

DEATHS.				DEATHS.				DEATHS.			
AREA AND YEAR.	Popu- lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Popu- lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Popu- lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MICHIGAN—con.				MICHIGAN—con.				MINNESOTA—con.			
St. Clair County—Con.				Wayne County:*				Big Stone County:			
1913.....	33,011	456	13.8	1920.....	77,042	1,427	18.5	1920.....	9,785	91	9.3
1912.....	33,156	471	14.2	1919.....	176,285	2,302	13.1	1919.....	9,745	98	10.1
1911.....	33,302	388	11.7	1918.....	162,172	2,804	17.3	1918.....	9,705	128	13.2
1910.....	33,448	432	12.9	1917.....	146,807	2,500	17.0	1917.....	9,664	99	10.2
St. Joseph County:				1916.....	156,141	2,431	15.6	1916.....	9,623	96	10.0
1920.....	26,886	374	13.9	1915.....	145,776	1,939	13.3	1915.....	9,582	114	11.9
1919.....	26,750	339	12.7	1914.....	130,411	1,836	14.1	1914.....	9,541	92	9.6
1918.....	26,614	413	15.5	1913.....	115,046	1,756	15.3	1913.....	9,500	76	8.0
1917.....	26,478	360	13.6	1912.....	99,756	1,471	14.7	1912.....	9,459	87	9.2
1916.....	26,342	324	12.3	1911.....	84,391	1,280	15.2	1911.....	9,418	112	11.9
1915.....	26,206	284	10.8	1910.....	69,026	1,168	16.9	1910.....	9,375	87	9.3
1914.....	26,070	317	12.2	Wexford County:				Blue Earth County:			
1913.....	25,934	336	13.0	1920.....	†18,207	277	15.2	1920.....	19,010	169	8.9
1912.....	25,798	358	13.9	1919.....	18,339	275	15.0	1919.....	19,007	172	9.0
1911.....	25,662	379	14.8	1918.....	18,603	315	16.9	1918.....	19,004	177	9.3
1910.....	25,527	374	14.7	1917.....	18,867	277	14.7	1917.....	19,000	157	8.3
Sanilac County:				1916.....	19,131	258	13.5	1916.....	18,996	144	7.6
1920.....	†31,237	398	12.7	1915.....	19,395	235	12.1	1915.....	18,992	148	7.8
1919.....	31,376	377	12.0	1914.....	19,659	259	13.2	1914.....	18,989	188	9.9
1918.....	31,654	338	10.7	1913.....	19,923	272	13.7	1913.....	18,986	177	9.3
1917.....	31,932	347	10.9	1912.....	20,187	243	12.0	1912.....	18,982	145	7.6
1916.....	32,210	359	11.1	1911.....	20,451	269	13.2	1911.....	18,978	199	10.5
1915.....	32,487	345	10.6	1910.....	20,714	267	12.9	1910.....	18,972	172	9.1
1914.....	32,764	364	11.1	MINNESOTA.				Brown County:			
1913.....	33,041	352	10.7	Aitkin County:				1920.....	22,538	192	8.5
1912.....	33,318	375	11.3	1920.....	15,283	122	8.0	1919.....	22,303	259	11.6
1911.....	33,595	384	11.4	1919.....	14,801	104	7.0	1918.....	22,068	301	13.6
1910.....	33,872	374	11.0	1918.....	14,321	158	11.0	1917.....	21,832	232	10.6
Schoolcraft County:				1917.....	13,840	104	7.5	1916.....	21,596	247	11.4
1920.....	10,044	129	12.8	1916.....	13,359	83	6.2	1915.....	21,360	221	10.3
1919.....	9,910	96	9.7	1915.....	12,878	96	7.5	1914.....	21,124	213	10.1
1918.....	9,776	118	12.1	1914.....	12,397	87	7.0	1913.....	20,889	186	8.9
1917.....	9,642	90	9.3	1913.....	11,916	76	6.4	1912.....	20,654	190	9.2
1916.....	9,508	87	9.2	1912.....	11,435	82	7.2	1911.....	20,419	234	11.5
1915.....	9,374	104	11.1	1911.....	10,954	83	7.6	1910.....	20,182	218	10.8
1914.....	9,241	112	12.1	1910.....	10,471	89	8.5	Carlton County:			
1913.....	9,108	99	10.9	Anoka County: *				1920.....	19,485	164	8.4
1912.....	8,975	80	8.9	1920.....	15,787	177	11.2	1919.....	19,297	165	8.6
1911.....	8,842	73	8.3	1919.....	15,465	148	9.6	1918.....	19,109	450	23.5
1910.....	8,709	107	12.3	1918.....	15,143	246	16.2	1917.....	18,920	146	7.7
Shiawassee County:				1917.....	14,820	156	10.5	1916.....	18,731	170	9.1
1920.....	23,336	345	14.8	1916.....	14,497	185	12.8	1915.....	18,542	142	7.7
1919.....	35,786	538	15.0	1915.....	14,174	163	11.5	1914.....	18,353	183	10.0
1918.....	35,510	611	17.2	1914.....	13,851	190	13.7	1913.....	18,164	158	8.7
1917.....	35,234	432	12.3	1913.....	13,528	145	10.7	1912.....	17,975	176	9.8
1916.....	34,958	469	13.4	1912.....	13,206	160	12.1	1911.....	17,787	158	8.9
1915.....	34,682	480	13.8	1911.....	12,884	162	12.6	1910.....	17,597	182	10.3
1914.....	34,406	456	13.3	1910.....	12,560	155	12.3	Carver County:			
1913.....	34,130	425	12.5	Becker County:				1920.....	†16,946	134	7.9
1912.....	33,854	436	12.9	1920.....	23,057	249	10.8	1919.....	16,972	147	8.7
1911.....	33,578	421	12.5	1919.....	22,644	225	9.9	1918.....	17,026	193	11.3
1910.....	33,303	471	14.1	1918.....	22,231	241	10.8	1917.....	17,079	141	8.3
Tuscola County:*				1917.....	21,818	202	9.3	1916.....	17,132	163	9.5
1920.....	†33,320	529	15.9	1916.....	21,405	200	9.3	1915.....	17,185	158	9.2
1919.....	33,402	469	14.0	1915.....	20,992	230	11.0	1914.....	17,237	167	9.7
1918.....	33,566	556	16.6	1914.....	20,579	280	13.6	1913.....	17,289	175	10.1
1917.....	33,730	470	13.9	1913.....	20,166	235	11.7	1912.....	17,341	163	9.4
1916.....	33,894	447	13.2	1912.....	19,753	187	9.5	1911.....	17,393	150	8.6
1915.....	34,058	424	12.4	1911.....	19,340	214	11.1	1910.....	17,443	172	9.9
1914.....	34,222	450	13.1	1910.....	18,925	176	9.3	Cass County: *			
1913.....	34,386	421	12.2	Beltrami County:				1920.....	16,117	213	13.2
1912.....	34,550	419	12.1	1920.....	27,477	298	10.8	1919.....	15,677	189	12.1
1911.....	34,714	438	12.6	1919.....	26,680	292	10.9	1918.....	15,237	209	13.7
1910.....	34,878	443	12.7	1918.....	25,883	352	13.6	1917.....	14,796	153	10.3
Van Buren County:				1917.....	25,085	313	12.5	1916.....	14,355	171	11.9
1920.....	†30,715	459	14.9	1916.....	24,287	330	13.6	1915.....	13,914	123	8.8
1919.....	30,842	416	13.5	1915.....	23,489	256	10.9	1914.....	13,473	157	11.7
1918.....	31,097	529	17.0	1914.....	22,692	331	14.6	1913.....	13,033	150	11.5
1917.....	31,352	492	15.7	1913.....	21,895	285	13.0	1912.....	12,593	91	7.2
1916.....	31,607	486	15.4	1912.....	21,098	243	11.5	1911.....	12,153	87	7.2
1915.....	31,862	466	14.6	1911.....	20,301	255	12.6	1910.....	11,711	79	6.7
1914.....	32,116	466	14.5	1910.....	19,502	265	13.6	Chippewa County:			
1913.....	32,370	479	14.8	Benton County:				1920.....	15,836	168	10.6
1912.....	32,624	416	12.8	1920.....	12,437	107	8.6	1919.....	15,604	170	10.9
1911.....	32,878	485	14.8	1919.....	12,241	90	7.4	1918.....	15,372	178	11.6
1910.....	33,132	464	14.0	1918.....	12,045	120	10.0	1917.....	15,139	137	9.0
Washtenaw County:				1917.....	11,849	94	7.9	1916.....	14,906	135	9.1
1920.....	30,009	415	13.8	1916.....	11,653	77	6.6	1915.....	14,673	138	9.4
1919.....	29,998	376	12.5	1915.....	11,457	85	7.4	1914.....	14,440	144	10.0
1918.....	29,987	487	16.2	1914.....	11,261	81	7.2	1913.....	14,207	135	9.5
1917.....	29,976	443	14.8	1913.....	11,065	74	6.7	1912.....	13,974	107	7.7
1916.....	29,965	480	16.0	1912.....	10,869	82	7.5	1911.....	13,741	132	9.6
1915.....	29,954	394	13.2	1911.....	10,673	97	9.1	1910.....	13,506	122	9.0
1914.....	29,945	347	11.6	1910.....	10,475	114	10.9	Chisago County:			
1913.....	29,932	379	12.7					1920.....	14,491	133	9.2
1912.....	29,921	433	14.5					1919.....	14,398	137	9.5
1911.....	29,910	363	12.1					1918.....	14,305	155	10.8
1910.....	29,899	447	15.0								

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MINNESOTA—con.				MINNESOTA—con.				MINNESOTA—con.			
Chisago County—Con.				Dodge County—Con.				Hennepin County—Con.			
1917.	14,211	158	11.1	1914.	12,293	110	8.9	1911.	32,417	274	8.5
1916.	14,117	142	10.1	1913.	12,246	95	7.8	1910.	32,132	254	7.9
1915.	14,023	159	11.3	1912.	12,199	110	9.0	Houston County:			
1914.	13,930	133	9.5	1911.	12,151	136	11.2	1920.	14,013	147	10.5
1913.	13,837	157	11.3	1910.	12,104	113	9.3	1919.	14,028	145	10.3
1912.	13,744	129	9.4	Douglas County:				1918.	14,058	173	12.3
1911.	13,651	161	11.8	1920.	19,109	191	10.0	1917.	14,089	115	8.2
1910.	13,556	167	12.3	1919.	18,968	166	8.8	1916.	14,118	116	8.2
Clay County:				1918.	18,828	218	11.6	1915.	14,147	158	11.2
1920.	21,890	170	7.8	1917.	18,687	188	10.1	1914.	14,176	146	10.3
1919.	21,670	178	8.2	1916.	18,546	186	10.0	1913.	14,205	146	10.3
1918.	21,450	275	12.8	1915.	18,405	178	9.7	1912.	14,234	135	9.5
1917.	21,229	166	7.8	1914.	18,264	204	11.2	1911.	14,262	127	8.9
1916.	21,008	165	7.9	1913.	18,123	157	8.7	1910.	14,291	138	9.7
1915.	20,787	166	8.0	1912.	17,982	173	9.6	Hubbard County:			
1914.	20,567	209	10.2	1911.	17,840	164	9.2	1920.	10,152	81	8.0
1913.	20,347	204	10.0	1910.	17,699	177	10.0	1919.	10,120	79	7.8
1912.	20,127	154	7.7	Faribault County:				1918.	10,088	116	11.5
1911.	19,906	174	8.7	1920.	21,051	175	8.3	1917.	10,057	79	7.9
1910.	19,685	166	8.4	1919.	20,944	174	8.3	1916.	10,025	86	8.6
Clearwater County:				1918.	20,837	259	12.4	1915.	9,994	101	10.1
1920.	8,656	54	6.2	1917.	20,729	167	8.1	1914.	9,963	79	7.9
1919.	8,482	55	6.5	1916.	20,621	176	8.5	1913.	9,932	106	10.7
1918.	8,308	71	8.5	1915.	20,513	163	7.9	1912.	9,901	72	7.3
1917.	8,133	48	5.9	1914.	20,405	177	8.7	1911.	9,860	85	8.6
1916.	7,958	50	6.3	1913.	20,297	165	8.1	1910.	9,838	93	9.5
1915.	7,783	44	5.7	1912.	20,189	162	8.0	Isanti County:			
1914.	7,608	51	6.7	1911.	20,080	191	9.5	1920.	13,313	116	8.7
1913.	7,433	47	6.3	1910.	19,972	199	10.0	1919.	13,244	125	9.4
1912.	7,258	55	7.6	Fillmore County:				1918.	13,175	152	11.5
1911.	7,082	64	9.0	1920.	25,330	243	9.6	1917.	13,107	157	12.0
1910.	6,906	88	12.7	1919.	25,348	254	10.0	1916.	13,039	149	11.4
Cook County:				1918.	25,385	305	12.0	1915.	12,971	136	10.5
1920.	1,866	9	4.8	1917.	25,421	218	8.6	1914.	12,903	137	10.6
1919.	1,815	10	5.5	1916.	25,457	249	9.8	1913.	12,835	140	10.9
1918.	1,764	13	7.4	1915.	25,493	246	9.6	1912.	12,767	116	9.1
1917.	1,712	5	2.9	1914.	25,529	252	9.9	1911.	12,698	128	10.1
1916.	1,660	10	6.0	1913.	25,565	259	10.1	1910.	12,630	157	12.4
1915.	1,608	11	6.8	1912.	25,601	232	9.1	Itasca County:			
1914.	1,556	5	3.2	1911.	25,636	278	10.8	1920.	24,220	221	9.1
1913.	1,504	5	3.3	1910.	25,672	266	10.4	1919.	23,533	192	8.2
1912.	1,452	9	6.2	Freeborn County:				1918.	22,846	224	9.8
1911.	1,399	11	7.9	1920.	24,816	264	10.6	1917.	22,160	164	7.4
1910.	1,346	9	6.7	1919.	24,568	220	9.0	1916.	21,473	126	5.9
Cottonwood County:				1918.	24,320	236	9.7	1915.	20,786	171	8.2
1920.	14,668	151	10.3	1917.	24,071	194	8.1	1914.	20,099	182	9.1
1919.	14,471	124	8.6	1916.	23,823	207	8.7	1913.	19,412	180	9.3
1918.	14,274	168	11.8	1915.	23,575	221	9.4	1912.	18,725	144	7.7
1917.	14,076	103	7.3	1914.	23,327	231	9.9	1911.	18,037	183	10.1
1916.	13,878	115	8.3	1913.	23,079	200	8.7	1910.	17,351	187	10.8
1915.	13,680	98	7.2	1912.	22,831	183	8.0	Jackson County:			
1914.	13,482	126	9.3	1911.	22,582	201	8.9	1920.	16,031	128	8.0
1913.	13,284	90	6.8	1910.	22,334	223	10.0	1919.	15,880	147	9.3
1912.	13,087	107	8.2	Goodhue County:				1918.	15,729	139	8.8
1911.	12,889	133	10.3	1920.	30,799	364	11.8	1917.	15,579	119	7.4
1910.	12,691	114	9.0	1919.	30,842	370	12.0	1916.	15,428	142	9.2
Crow Wing County:				1918.	30,930	370	12.0	1915.	15,277	127	8.3
1920.	24,962	321	12.9	1917.	31,017	335	10.8	1914.	15,126	131	8.7
1919.	24,169	267	11.0	1916.	31,104	382	12.3	1913.	14,975	137	9.1
1918.	23,376	407	17.4	1915.	31,190	358	11.5	1912.	14,824	135	9.1
1917.	22,582	316	14.0	1914.	31,276	363	11.6	1911.	14,673	147	10.0
1916.	21,788	260	11.9	1913.	31,362	314	10.0	1910.	14,523	162	11.2
1915.	20,994	238	11.3	1912.	31,448	339	10.8	Kanabec County:			
1914.	20,200	225	11.1	1911.	31,533	393	12.5	1920.	9,222	54	5.9
1913.	19,406	204	10.5	1910.	31,619	350	11.1	1919.	8,951	60	6.7
1912.	18,613	203	10.9	Grant County:				1918.	8,680	57	6.6
1911.	17,819	197	11.1	1920.	9,822	85	8.7	1917.	8,410	50	5.9
1910.	17,025	241	14.2	1919.	9,753	74	7.6	1916.	8,139	68	8.4
Dakota County*:				1918.	9,683	101	10.4	1915.	7,869	61	7.8
1920.	29,161	301	10.3	1917.	9,614	58	6.0	1914.	7,599	59	7.8
1919.	28,771	311	10.8	1916.	9,544	71	7.4	1913.	7,329	49	6.7
1918.	28,381	379	13.4	1915.	9,474	79	8.3	1912.	7,059	55	7.8
1917.	27,990	298	10.6	1914.	9,405	75	8.0	1911.	6,788	61	9.0
1916.	27,599	306	11.1	1913.	9,336	65	7.0	1910.	6,518	65	10.0
1915.	27,208	276	10.1	1912.	9,267	75	8.1	Kandiyohi County:			
1914.	26,817	308	11.5	1911.	9,197	85	9.2	1920.	22,220	226	10.2
1913.	26,426	303	11.5	1910.	9,128	95	10.4	1919.	21,901	213	9.7
1912.	26,035	222	8.5	Hennepin County:				1918.	21,582	288	13.3
1911.	25,643	272	10.6	1920.	34,978	302	8.6	1917.	21,264	194	9.1
1910.	25,251	255	10.1	1919.	34,695	331	9.5	1916.	20,945	220	10.5
Dodge County:				1918.	34,411	434	12.6	1915.	20,627	182	8.8
1920.	12,575	133	10.6	1917.	34,128	304	8.9	1914.	20,309	195	9.6
1919.	12,528	92	7.3	1916.	33,843	337	10.0	1913.	19,991	191	9.6
1918.	12,481	141	11.3	1915.	33,558	302	9.0	1912.	19,673	178	9.0
1917.	12,434	107	8.6	1914.	33,273	288	8.7	1911.	19,354	191	9.9
1916.	12,387	105	8.5	1913.	32,958	290	8.8	1910.	19,036	174	9.1
1915.	12,340	107	8.7	1912.	32,703	272	8.3				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MINNESOTA—con.				MINNESOTA—con.				MINNESOTA—con.			
Kittson County:				McLeod County—Con.				Mower County—Con.			
1920.....	10,688	80	7.5	1918.....	20,173	177	8.8	1916.....	24,783	218	8.8
1919.....	10,588	85	8.0	1917.....	19,992	160	8.0	1915.....	24,438	198	8.1
1918.....	10,488	92	8.8	1916.....	19,812	184	9.3	1914.....	24,093	199	8.3
1917.....	10,389	52	5.0	1915.....	19,631	167	8.5	1913.....	23,748	229	9.6
1916.....	10,289	103	10.0	1914.....	19,450	177	9.1	1912.....	23,402	208	8.9
1915.....	10,189	76	7.5	1913.....	19,270	157	8.1	1911.....	23,057	228	9.9
1914.....	10,089	78	7.7	1912.....	19,089	174	9.1	1910.....	22,712	201	8.8
1913.....	9,989	72	7.2	1911.....	18,909	170	9.0	Murray County:			
1912.....	9,889	57	5.8	1910.....	18,729	176	9.4	1920.....	13,728	114	8.3
1911.....	9,789	85	8.7	Mahnomon County:				1919.....	13,534	86	6.4
1910.....	9,690	70	7.2	1920.....	6,349	66	10.4	1918.....	13,340	117	8.8
Koochiching County:				1919.....	6,045	82	13.6	1917.....	13,147	90	6.8
1920.....	13,886	102	7.3	1918.....	5,741	54	9.4	1916.....	12,955	94	7.3
1919.....	13,155	117	8.9	1917.....	5,437	44	8.1	1915.....	12,762	97	7.6
1918.....	12,424	131	10.5	1916.....	5,134	44	8.6	1914.....	12,569	81	6.4
1917.....	11,695	113	9.7	1915.....	4,830	56	11.6	1913.....	12,376	104	8.4
1916.....	10,965	102	9.3	1914.....	4,526	68	15.0	1912.....	12,182	68	5.6
1915.....	10,235	116	11.3	1913.....	4,223	39	9.2	1911.....	11,989	88	7.3
1914.....	9,505	154	16.2	1912.....	3,919	25	6.4	1910.....	11,796	89	7.5
1913.....	8,775	122	13.9	1911.....	3,616	38	10.5	Nicollet County*:			
1912.....	8,045	111	13.8	1910.....	3,313	13	3.9	1920.....	15,083	324	21.5
1911.....	7,314	77	10.5	Marshall County:				1919.....	14,989	323	21.5
1910.....	6,584	61	9.3	1920.....	19,603	153	7.8	1918.....	14,895	332	22.3
Lac qui Parle County:				1919.....	19,283	171	8.9	1917.....	14,801	251	17.0
1920.....	15,561	130	8.4	1918.....	18,963	228	12.0	1916.....	14,708	244	16.6
1919.....	15,548	151	9.7	1917.....	18,643	127	6.8	1915.....	14,614	210	14.4
1918.....	15,535	148	9.5	1916.....	18,324	163	8.9	1914.....	14,520	241	16.6
1917.....	15,523	122	7.9	1915.....	18,004	167	9.3	1913.....	14,426	204	14.1
1916.....	15,511	122	7.9	1914.....	17,684	151	8.5	1912.....	14,331	211	14.7
1915.....	15,499	119	7.7	1913.....	17,364	176	10.1	1911.....	14,238	209	14.7
1914.....	15,487	128	8.3	1912.....	17,043	141	8.3	1910.....	14,145	189	13.4
1913.....	15,475	143	9.2	1911.....	16,724	155	9.3	Nobles County:			
1912.....	15,463	126	8.1	1910.....	16,405	187	11.4	1920.....	18,057	156	8.6
1911.....	15,450	147	9.5	Martin County:				1919.....	17,778	155	8.7
1910.....	15,438	124	8.0	1920.....	21,269	175	8.2	1918.....	17,499	167	9.5
Lake County:				1919.....	20,901	183	8.8	1917.....	17,220	125	7.3
1920.....	8,264	64	7.7	1918.....	20,533	219	10.7	1916.....	16,941	120	7.1
1919.....	8,239	90	10.9	1917.....	20,165	143	7.1	1915.....	16,663	99	5.9
1918.....	8,214	107	13.0	1916.....	19,798	198	10.0	1914.....	16,384	96	5.9
1917.....	8,190	77	9.4	1915.....	19,431	158	8.1	1913.....	16,105	126	7.8
1916.....	8,165	73	8.9	1914.....	19,064	149	7.8	1912.....	15,825	92	5.8
1915.....	8,140	64	7.9	1913.....	18,697	128	6.8	1911.....	15,546	146	9.4
1914.....	8,115	74	9.1	1912.....	18,329	128	7.0	1910.....	15,268	114	7.5
1913.....	8,090	98	12.1	1911.....	17,962	144	8.0	Norman County:			
1912.....	8,065	108	13.4	1910.....	17,595	135	7.7	1920.....	14,954	135	9.0
1911.....	8,040	95	11.8	Meeker County:				1919.....	14,806	110	7.4
1910.....	8,016	114	14.2	1920.....	18,159	179	9.9	1918.....	14,658	147	10.0
Le Sueur County:				1919.....	18,047	177	9.8	1917.....	14,510	92	6.3
1920.....	17,870	158	8.8	1918.....	17,935	171	9.5	1916.....	14,362	120	8.4
1919.....	17,908	160	8.9	1917.....	17,823	166	9.3	1915.....	14,215	129	9.1
1918.....	17,985	195	10.8	1916.....	17,712	178	10.0	1914.....	14,067	101	7.2
1917.....	18,062	173	9.6	1915.....	17,601	188	10.7	1913.....	13,919	99	7.1
1916.....	18,138	170	9.4	1914.....	17,490	177	10.1	1912.....	13,771	91	6.6
1915.....	18,214	175	9.6	1913.....	17,379	195	11.2	1911.....	13,624	103	7.6
1914.....	18,290	182	10.0	1912.....	17,267	152	8.8	1910.....	13,477	110	8.2
1913.....	18,366	176	9.6	1911.....	17,156	185	10.8	Olmsted County*:			
1912.....	18,442	154	8.4	1910.....	17,045	170	10.0	1920.....	14,274	137	9.6
1911.....	18,517	171	9.2	Mille Lacs County:				1919.....	27,730	1,096	39.5
1910.....	18,593	195	10.5	1920.....	14,359	139	9.7	1918.....	27,161	1,033	38.0
Lincoln County:				1919.....	14,001	157	11.2	1917.....	26,592	840	31.6
1920.....	11,340	80	7.1	1918.....	13,643	169	12.4	1916.....	26,024	767	29.5
1919.....	11,196	82	7.3	1917.....	13,285	127	9.6	1915.....	25,457	659	25.9
1918.....	11,052	124	11.2	1916.....	12,928	121	9.4	1914.....	24,889	609	24.5
1917.....	10,908	64	5.9	1915.....	12,570	113	9.0	1913.....	24,321	610	25.1
1916.....	10,765	85	7.9	1914.....	12,212	111	9.1	1912.....	23,752	607	25.6
1915.....	10,621	63	5.9	1913.....	11,854	99	8.4	1911.....	23,184	514	22.2
1914.....	10,477	66	6.3	1912.....	11,495	85	7.4	1910.....	22,616	505	22.3
1913.....	10,334	73	7.1	1911.....	11,137	100	9.0	Otter Tail County*:			
1912.....	10,191	69	6.8	1910.....	10,780	89	8.3	1920.....	51,065	622	12.2
1911.....	10,047	61	6.1	Morrison County:				1919.....	50,572	693	13.7
1910.....	9,904	70	7.1	1920.....	25,934	203	7.8	1918.....	50,079	847	16.9
Lyon County:				1919.....	25,749	232	9.0	1917.....	49,586	609	12.3
1920.....	18,998	145	7.6	1918.....	25,564	305	11.9	1916.....	49,093	593	12.1
1919.....	18,677	131	7.0	1917.....	25,380	227	8.9	1915.....	48,601	548	11.3
1918.....	18,356	246	13.4	1916.....	25,197	216	8.6	1914.....	48,108	608	12.6
1917.....	18,035	159	8.8	1915.....	25,013	201	8.0	1913.....	47,615	617	13.0
1916.....	17,715	135	7.6	1914.....	24,829	212	8.5	1912.....	47,123	563	11.9
1915.....	17,394	148	8.5	1913.....	24,645	194	7.9	1911.....	46,631	587	12.6
1914.....	17,073	148	8.7	1912.....	24,460	182	7.4	1910.....	46,139	641	13.9
1913.....	16,752	163	9.7	1911.....	24,276	203	8.4	Pennington County:			
1912.....	16,430	149	9.1	1910.....	24,092	224	9.3	1920.....	12,231	147	12.0
1911.....	16,109	165	10.2	Mower County:				1919.....	11,951	137	11.5
1910.....	15,789	149	9.4	1920.....	15,885	130	8.2	1918.....	11,671	135	11.6
McLeod County:				1919.....	25,820	236	9.1	1917.....	11,391	115	10.1
1920.....	20,535	162	7.9	1918.....	25,474	284	11.1	1916.....	11,111	97	8.7
1919.....	20,354	147	7.2	1917.....	25,128	224	8.9	1915.....	10,832	84	7.7

† Population Jan. 1, 1920; decrease since 1910.

‡ Exclusive of deaths in state Hospital; see Rochester city, which is shown separately for 1920.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MINNESOTA—con.				MINNESOTA—con.				MINNESOTA—con.			
Pennington County— Con.				Redwood County—Con.				Sibley County:			
1914.....	10,552	117	11.1	1912.....	18,988	102	5.4	1920.....	15,640	131	8.4
1913.....	10,272	93	9.1	1911.....	18,733	147	7.8	1919.....	15,630	114	7.3
1912.....	9,993	66	6.6	1910.....	18,478	133	7.2	1918.....	15,620	124	7.9
1911.....	9,714	88	9.1	Renville County:				1917.....	15,610	128	8.2
Pine County:				1920.....	23,661	171	7.2	1916.....	15,600	130	8.3
1920.....	21,387	173	8.1	1919.....	23,608	188	8.0	1915.....	15,590	125	8.0
1919.....	20,847	152	7.3	1918.....	23,555	207	8.8	1914.....	15,580	113	7.3
1918.....	20,307	218	10.7	1917.....	23,502	163	6.9	1913.....	15,570	133	8.5
1917.....	19,767	164	8.3	1916.....	23,449	160	6.8	1912.....	15,560	113	7.3
1916.....	19,227	145	7.5	1915.....	23,396	166	7.1	1911.....	15,551	147	9.5
1915.....	18,688	115	6.2	1914.....	23,343	166	7.1	1910.....	15,542	145	9.3
1914.....	18,148	142	7.8	1913.....	23,290	187	8.0	Stearns County:			
1913.....	17,608	135	7.7	1912.....	23,238	154	6.6	1920.....	42,672	355	8.3
1912.....	17,069	131	7.7	1911.....	23,185	189	8.2	1919.....	42,325	347	8.2
1911.....	16,530	159	9.6	1910.....	23,134	184	8.0	1918.....	41,978	492	11.7
1910.....	15,991	130	8.1	Rice County:* 1				1917.....	41,630	329	7.9
Pipestone County:				1920.....	17,234	163	9.5	1916.....	41,282	349	8.5
1920.....	12,179	99	8.1	1919.....	28,184	420	14.9	1915.....	40,934	342	8.4
1919.....	11,921	93	7.8	1918.....	27,937	430	15.4	1914.....	40,586	304	7.5
1918.....	11,663	115	9.9	1917.....	27,690	304	11.0	1913.....	40,238	337	8.4
1917.....	11,406	80	7.0	1916.....	27,443	386	14.1	1912.....	39,890	302	7.6
1916.....	11,149	83	7.4	1915.....	27,196	338	12.4	1911.....	39,542	313	7.9
1915.....	10,893	79	7.3	1914.....	26,949	363	13.5	1910.....	39,195	352	9.0
1914.....	10,636	54	5.1	1913.....	26,702	349	13.1	Steele County:			
1913.....	10,378	74	7.1	1912.....	26,455	309	11.7	1920.....	18,160	165	9.1
1912.....	10,121	71	7.0	1911.....	26,209	343	13.1	1919.....	17,962	189	10.5
1911.....	9,864	74	7.5	1910.....	25,963	329	12.7	1918.....	17,764	205	11.5
1910.....	9,607	77	8.0	Rock County:				1917.....	17,566	180	10.2
Polk County:				1920.....	11,004	85	7.7	1916.....	17,369	167	9.6
1920.....	37,147	400	10.8	1919.....	10,927	86	7.9	1915.....	17,172	165	8.6
1919.....	37,034	314	8.5	1918.....	10,850	110	10.1	1914.....	16,975	166	9.8
1918.....	36,921	448	12.1	1917.....	10,773	58	5.4	1913.....	16,778	146	8.7
1917.....	36,809	330	9.0	1916.....	10,696	69	6.5	1912.....	16,581	154	9.3
1916.....	36,697	341	9.3	1915.....	10,619	84	7.9	1911.....	16,384	170	10.4
1915.....	36,585	341	9.3	1914.....	10,542	89	8.4	1910.....	16,187	158	9.8
1914.....	36,474	314	8.6	1913.....	10,466	101	9.7	Stevens County:			
1913.....	36,361	336	9.2	1912.....	10,390	102	9.8	1920.....	9,855	91	9.2
1912.....	36,249	291	8.0	1911.....	10,314	97	9.4	1919.....	9,702	69	7.1
1911.....	36,137	277	7.7	1910.....	10,238	79	7.7	1918.....	9,549	106	11.1
1910.....	36,025	369	10.2	Roseau County:				1917.....	9,396	61	6.5
Pope County:				1920.....	13,407	101	7.5	1916.....	9,243	74	8.0
1920.....	13,677	119	8.7	1919.....	13,204	91	6.9	1915.....	9,090	65	7.2
1919.....	13,585	121	8.9	1918.....	13,001	133	10.2	1914.....	8,937	74	8.3
1918.....	13,493	135	10.0	1917.....	12,798	109	8.5	1913.....	8,784	70	8.0
1917.....	13,402	126	9.4	1916.....	12,595	109	8.0	1912.....	8,631	58	6.7
1916.....	13,311	132	9.9	1915.....	12,392	93	7.5	1911.....	8,478	66	7.8
1915.....	13,220	134	10.1	1914.....	12,189	86	7.1	1910.....	8,325	83	10.0
1914.....	13,130	98	7.5	1913.....	11,987	102	8.5	Swift County:			
1913.....	13,038	128	9.8	1912.....	11,785	104	8.8	1920.....	15,203	134	8.8
1912.....	12,947	110	8.5	1911.....	11,583	102	8.8	1919.....	14,982	134	8.9
1911.....	12,856	123	9.6	1910.....	11,381	100	8.8	1918.....	14,761	178	12.1
1910.....	12,765	129	10.1	St. Louis County:				1917.....	14,540	122	8.4
Ramsey County:				1920.....	79,142	781	9.9	1916.....	14,319	95	6.6
1920.....	9,904	73	7.4	1919.....	92,468	834	9.0	1915.....	14,098	133	9.4
1919.....	9,809	90	9.2	1918.....	90,499	1,229	13.6	1914.....	13,877	102	7.4
1918.....	9,714	97	10.0	1917.....	88,531	882	10.0	1913.....	13,656	124	9.1
1917.....	9,619	83	8.6	1916.....	86,563	892	10.3	1912.....	13,435	120	8.9
1916.....	9,524	90	9.4	1915.....	84,595	835	9.9	1911.....	13,215	127	9.6
1915.....	9,428	94	10.0	1914.....	82,626	869	10.5	1910.....	12,995	125	9.6
1914.....	9,333	106	11.4	1913.....	80,656	926	11.5	Todd County:			
1913.....	9,236	72	7.8	1912.....	78,686	771	9.8	1920.....	26,196	197	7.5
1912.....	9,141	84	9.2	1911.....	76,716	769	10.0	1919.....	25,922	184	7.1
1911.....	9,046	100	11.1	1910.....	74,746	899	12.0	1918.....	25,648	241	9.4
1910.....	8,951	83	9.3	Scott County:				1917.....	25,375	197	7.8
Red Lake County:				1920.....	14,245	122	8.6	1916.....	25,102	189	7.5
1920.....	7,299	81	11.1	1919.....	14,278	162	11.3	1915.....	24,829	223	9.0
1919.....	7,227	58	8.0	1918.....	14,345	165	11.5	1914.....	24,556	160	6.5
1918.....	7,155	103	14.4	1917.....	14,412	159	11.0	1913.....	24,283	206	8.5
1917.....	7,083	64	9.0	1916.....	14,478	153	10.6	1912.....	24,010	176	7.3
1916.....	7,011	55	7.8	1915.....	14,544	136	9.4	1911.....	23,737	198	8.3
1915.....	6,939	49	7.1	1914.....	14,610	166	11.4	1910.....	23,464	203	8.7
1914.....	6,867	55	8.0	1913.....	14,676	125	8.5	Traverse County:			
1913.....	6,795	58	8.5	1912.....	14,742	114	7.7	1920.....	17,943	57	7.2
1912.....	6,723	53	7.9	1911.....	14,808	143	9.7	1919.....	17,949	64	8.1
1911.....	6,651	46	6.9	1910.....	14,874	154	10.4	1918.....	17,960	63	7.9
1910.....	16,018	154	9.6	Sherburne County:				1917.....	17,971	45	5.6
Redwood County:				1920.....	8,828	78	8.8	1916.....	17,982	57	7.1
1920.....	21,036	141	6.7	1919.....	8,681	81	9.3	1915.....	17,993	53	6.6
1919.....	20,780	151	7.3	1918.....	8,534	113	13.2	1914.....	17,960	54	6.7
1918.....	20,524	193	9.4	1917.....	8,387	94	11.2	1913.....	17,915	55	6.9
1917.....	20,268	151	7.5	1916.....	8,240	72	8.7	1912.....	17,860	55	6.9
1916.....	20,012	141	7.0	1915.....	8,093	98	12.1	1911.....	17,807	47	5.8
1915.....	19,756	142	7.2	1914.....	7,946	78	9.8	1910.....	17,750	50	6.2
1914.....	19,500	150	7.7	1913.....	7,799	80	10.3	Wabasha County:			
1913.....	19,244	135	7.0	1912.....	7,652	88	11.5	1920.....	17,919	225	12.6
				1911.....	7,505	85	11.3	1919.....	17,952	205	11.4
				1910.....	7,358	75	10.2	1918.....	18,018	281	15.6

† Population Jan. 1, 1920; decrease since 1910.

1 Minnesota school for feeble-minded, and colony for epileptics included 1910 to 1919; 1920 included in Faribault city.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MINNESOTA—con.				MINNESOTA—con.				MISSISSIPPI—con.			
Wabasha County—Con.				Wright County—Con.				Greene County:			
1917.....	18,084	226	12.5	1917.....	28,529	261	9.1	1920.....	10,656	103	9.7
1916.....	18,150	179	9.9	1916.....	28,467	277	9.7	1919.....	10,204	90	8.8
1915.....	18,215	221	12.1	1915.....	28,405	270	9.5	Grenada County:			
1914.....	18,280	221	12.1	1914.....	28,343	280	9.9	1920.....	†13,607	85	6.2
1913.....	18,345	189	10.3	1913.....	28,281	294	10.4	1919.....	13,716	141	10.3
1912.....	18,410	206	11.2	1912.....	28,219	244	8.6	Hancock County:			
1911.....	18,475	201	10.9	1911.....	28,157	265	9.4	1920.....	†10,380	121	11.7
1910.....	18,540	207	11.2	1910.....	28,095	285	10.1	1919.....	10,423	107	10.3
Wadena County:				Yellow Medicine County:				Harrison County: ¹			
1920.....	10,805	121	11.2	1920.....	16,609	145	8.7	1920.....	28,540	346	12.1
1919.....	10,594	108	10.2	1919.....	16,491	131	7.9	1919.....	39,139	490	12.5
1918.....	10,383	153	14.7	1918.....	16,373	169	10.3	Hinds County:			
1917.....	10,172	94	9.2	1917.....	16,255	140	8.6	1920.....	†34,212	423	12.4
1916.....	9,961	97	9.7	1916.....	16,137	128	7.9	1919.....	34,714	510	14.7
1915.....	9,750	101	10.4	1915.....	16,019	113	7.1	Holmes County: ²			
1914.....	9,539	91	9.5	1914.....	15,901	137	8.6	1920.....	192,051	2,645	13.8
1913.....	9,328	95	10.2	1913.....	15,783	136	8.6	1919.....	201,308	2,657	13.2
1912.....	9,117	80	8.8	1912.....	15,665	103	6.6	Issaquena County:			
1911.....	8,906	67	7.5	1911.....	15,548	118	7.6	1920.....	†7,618	143	18.8
1910.....	8,696	84	9.7	1910.....	15,431	113	7.3	1919.....	7,769	124	16.0
Waseca County:				MISSISSIPPI.				Itawamba County:			
1920.....	14,168	123	8.7	Adams County:				1920.....	15,705	105	6.7
1919.....	14,099	112	7.9	1920.....	†9,533	244	25.6	1919.....	15,589	143	9.2
1918.....	14,030	128	9.1	1919.....	9,778	266	27.2	Jackson County:			
1917.....	13,961	114	8.2	Alcorn County:				1920.....	19,402	173	8.9
1916.....	13,892	144	10.4	1920.....	21,536	240	11.1	1919.....	19,015	216	11.4
1915.....	13,823	116	8.4	1919.....	21,205	233	11.0	Jasper County:			
1914.....	13,754	124	9.0	Amite County:				1920.....	18,509	177	9.6
1913.....	13,685	127	9.3	1920.....	†18,960	183	9.7	1919.....	18,507	174	9.4
1912.....	13,616	123	9.0	1919.....	19,167	188	9.8	Jefferson County:			
1911.....	13,548	108	8.0	Attala County:				1920.....	†15,946	180	11.3
1910.....	13,480	136	10.1	1920.....	†24,831	202	8.1	1919.....	16,063	174	10.8
Washington County:				1919.....	25,038	259	10.3	Jefferson Davis County:			
1920.....	†23,761	254	10.7	Benton County:				1920.....	†12,755	101	7.9
1919.....	16,015	123	7.7	1920.....	†9,851	104	10.6	1919.....	12,760	105	8.2
1918.....	15,993	188	11.8	1919.....	9,871	141	14.3	Jones County:			
1917.....	15,971	132	9.5	Bolivar County:				1920.....	19,813	136	6.9
1916.....	15,949	159	10.0	1920.....	58,121	808	13.9	1919.....	32,763	391	11.9
1915.....	15,927	179	11.2	1919.....	57,218	871	15.2	Kemper County:			
1914.....	15,905	154	9.7	Calhoun County:				1920.....	†19,619	196	10.0
1913.....	15,883	176	11.1	1920.....	†16,823	101	6.0	1919.....	19,657	191	9.7
1912.....	15,862	144	9.1	1919.....	16,869	166	9.8	Lafayette County:			
1911.....	15,841	172	10.9	Carroll County:				1920.....	†19,243	225	11.7
1910.....	15,820	145	9.2	1920.....	†20,324	170	8.4	1919.....	19,379	238	12.3
Watson County:				1919.....	20,469	221	10.8	Lamar County:			
1920.....	12,513	116	9.3	Chickasaw County:				1920.....	12,928	87	6.7
1919.....	12,402	106	8.5	1920.....	†22,212	228	10.3	1919.....	12,811	98	7.6
1918.....	12,291	129	10.5	1919.....	22,245	260	11.7	Lauderdale County:			
1917.....	12,180	94	7.7	Choctaw County:				1920.....	†22,415	178	7.9
1916.....	12,069	115	9.5	1920.....	†12,491	94	7.5	1919.....	22,635	163	7.2
1915.....	11,958	100	8.4	1919.....	12,587	99	7.9	Lawrence County:			
1914.....	11,847	85	7.2	Claiborne County:				1920.....	†12,663	104	8.2
1913.....	11,736	103	8.8	1920.....	†13,019	168	12.9	1919.....	12,684	101	8.0
1912.....	11,625	88	7.6	1919.....	13,245	174	13.1	Leake County:			
1911.....	11,515	92	8.0	Clarke County:				1920.....	†16,973	155	9.1
1910.....	11,405	83	7.3	1920.....	†17,927	168	9.4	1919.....	17,041	177	10.4
Wilkin County:				1919.....	18,118	211	11.6	Lee County:			
1920.....	10,245	85	8.3	Clay County:				1920.....	29,656	323	10.9
1919.....	10,129	75	7.4	1920.....	†17,490	271	15.5	1919.....	29,581	342	11.6
1918.....	10,013	113	11.3	1919.....	17,630	237	13.4	Leflore County:			
1917.....	9,897	61	6.2	Coahoma County:				1920.....	37,306	526	14.1
1916.....	9,781	68	7.0	1920.....	41,887	716	17.1	1919.....	37,206	532	14.3
1915.....	9,665	87	9.0	1919.....	41,135	692	16.8	Lincoln County:			
1914.....	9,549	91	9.5	Copiah County:				1920.....	†24,652	260	10.5
1913.....	9,433	91	9.6	1920.....	†28,672	305	10.6	1919.....	24,855	273	11.0
1912.....	9,317	63	6.8	1919.....	29,045	315	10.8	Lowndes County:			
1911.....	9,202	65	7.1	Covington County:				1920.....	†17,053	151	8.9
1910.....	9,087	100	11.0	1920.....	†14,869	133	8.9	1919.....	27,790	340	12.2
Winona County:				1919.....	14,974	117	7.8	Madison County:			
1920.....	†14,481	116	8.0	De Soto County:				1920.....	†29,292	376	12.8
1919.....	14,526	129	8.9	1920.....	24,423	363	14.9	1919.....	29,509	384	13.0
1918.....	14,557	175	12.0	1919.....	24,296	402	16.5	Marion County: ³			
1917.....	14,588	138	9.5	Forrest County:				1920.....	59,656	549	9.2
1916.....	14,620	154	10.5	1920.....	7,921	51	6.4	1919.....	58,991	512	8.7
1915.....	14,652	135	9.2	1919.....	8,015	81	10.1	Marshall County:			
1914.....	14,684	151	10.3	Franklin County:				1920.....	†26,105	385	14.7
1913.....	14,716	138	9.4	1920.....	†14,156	136	9.6	1919.....	26,141	436	16.7
1912.....	14,747	131	8.9	1919.....	14,209	130	9.1	Monroe County:			
1911.....	14,778	148	10.0	George County:				1920.....	†32,613	365	11.2
1910.....	14,809	142	9.6	1920.....	†5,564	48	8.6	1919.....	32,745	379	11.6
Wright County:				1919.....	5,617	65	11.6	Montgomery County:			
1920.....	28,717	291	10.1					1920.....	†13,805	206	14.9
1919.....	28,654	241	8.4					1919.....	14,006	169	12.1
1918.....	28,591	335	11.7								

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes Stone County; separate estimated populations not available.² Includes Humphreys, Sharkey, Sunflower, Washington, and Yazoo Counties; separate estimated populations not available.³ Includes Pike and Walthall Counties; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MISSISSIPPI—con.				MISSOURI—con.				MISSOURI—con.			
Neshoba County:				Adair County—Con.				Bollinger County—Con.			
1920.....	19,372	139	7.2	1915.....	22,006	213	9.7	1917.....	14,080	116	8.2
1919.....	19,235	181	9.4	1914.....	22,139	213	9.6	1916.....	14,149	101	7.1
Newton County:				1913.....				1915.....			
1920.....	†20,727	177	8.5	1912.....				1914.....			
1919.....	20,848	194	9.3	1911.....				1913.....			
Noxubee County:				Andrew County:				1912.....			
1920.....	†23,710	280	11.8	1920.....				1911.....			
1919.....	23,957	326	13.6	1919.....				Boone County:			
Oktibbeha County:				1918.....				1920.....			
1920.....	†16,872	198	11.7	1917.....				1919.....			
1919.....	17,016	255	15.0	1916.....				1918.....			
Panola County:				1915.....				1917.....			
1920.....	†27,845	397	14.3	1914.....				1916.....			
1919.....	28,022	443	15.8	1913.....				1915.....			
Pearl River County:				1912.....				1914.....			
1920.....	15,720	121	7.7	1911.....				1913.....			
1919.....	15,217	125	8.2	Atchison County:				1912.....			
Perry County:				1920.....				1911.....			
1920.....	9,055	80	8.8	1919.....				Buchanan County:			
1919.....	8,920	117	13.1	1918.....				1920.....			
Pontotoc County:				1917.....				1919.....			
1920.....	19,977	188	9.4	1916.....				1918.....			
1919.....	19,948	164	8.2	1915.....				1917.....			
Prentiss County:				1914.....				1916.....			
1920.....	17,641	159	9.0	1913.....				1915.....			
1919.....	17,571	169	9.6	1912.....				1914.....			
Quitman County:				1911.....				1913.....			
1920.....	20,287	308	15.2	Audrain County:				1912.....			
1919.....	19,435	208	10.7	1920.....				1911.....			
Rankin County:				1919.....				Butler County:			
1920.....	†20,272	207	10.2	1918.....				1920.....			
1919.....	20,461	236	11.5	1917.....				1919.....			
Scott County:				1916.....				1918.....			
1920.....	†16,420	168	10.2	1915.....				1917.....			
1919.....	16,436	134	8.2	1914.....				1916.....			
Simpson County:				1913.....				1915.....			
1920.....	18,156	142	7.8	1912.....				1914.....			
1919.....	18,062	150	8.3	1911.....				1913.....			
Smith County:				Barry County:				1912.....			
1920.....	†16,178	98	6.1	1920.....				1911.....			
1919.....	16,200	121	7.5	1919.....				Caldwell County:			
Tallahatchie County:				1918.....				1920.....			
1920.....	36,308	460	12.7	1917.....				1919.....			
1919.....	35,599	433	12.2	1916.....				1918.....			
Tate County:				1915.....				1917.....			
1920.....	†19,636	266	13.5	1914.....				1916.....			
1919.....	19,640	321	16.3	1913.....				1915.....			
Tippah County:				1912.....				1914.....			
1920.....	15,460	146	9.4	1911.....				1913.....			
1919.....	15,378	175	11.4	Barton County:				1912.....			
Tishomingo County:				1920.....				1911.....			
1920.....	15,196	150	9.9	1919.....				Callaway County*:			
1919.....	14,987	154	10.3	1918.....				1920.....			
Tunica County:				1917.....				1919.....			
1920.....	20,476	227	11.1	1916.....				1918.....			
1919.....	20,296	238	11.7	1915.....				1917.....			
Union County:				1914.....				1916.....			
1920.....	20,098	228	11.3	1913.....				1915.....			
1919.....	19,990	244	12.2	1912.....				1914.....			
Warren County:				1911.....				1913.....			
1920.....	†15,290	146	9.5	Bates County:				1912.....			
1919.....	15,374	180	11.7	1920.....				1911.....			
Wayne County:				1919.....				Camden County:			
1920.....	15,507	127	8.2	1918.....				1920.....			
1919.....	15,428	151	9.8	1917.....				1919.....			
Webster County:				1916.....				1918.....			
1920.....	†12,644	131	10.4	1915.....				1917.....			
1919.....	12,758	154	12.1	1914.....				1916.....			
Wilkinson County:				1913.....				1915.....			
1920.....	†15,319	157	10.2	1912.....				1914.....			
1919.....	15,461	168	10.9	1911.....				1913.....			
Winston County:				Benton County:				1912.....			
1920.....	18,191	157	8.6	1920.....				1911.....			
1919.....	18,088	149	8.2	1919.....				Cape Girardeau County:			
Yalobusha County:				1918.....				1920.....			
1920.....	†18,738	257	13.7	1917.....				1919.....			
1919.....	18,881	214	11.3	1916.....				1918.....			
MISSOURI.				1915.....				1917.....			
Adair County:				1914.....				1916.....			
1920.....	†21,404	284	13.3	1913.....				1915.....			
1919.....	21,470	279	13.0	1912.....				1914.....			
1918.....	21,604	332	15.4	1911.....				1913.....			
1917.....	21,738	280	12.9	Bollinger County:				1912.....			
1916.....	21,872	248	11.3	1920.....				1911.....			

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MISSOURI—con.				MISSOURI—con.				MISSOURI—con.			
Carroll County:				Clinton County:				Dent County:			
1920.	†20,480	191	9.3	1920.	†14,461	162	11.2	1920.	†12,318	135	11.0
1919.	20,615	212	10.3	1919.	14,504	154	10.6	1919.	12,365	115	9.3
1918.	20,885	347	16.6	1918.	14,590	191	13.1	1918.	12,461	143	11.5
1917.	21,155	236	11.2	1917.	14,676	144	9.8	1917.	12,557	118	9.4
1916.	21,425	264	12.3	1916.	14,762	177	12.0	1916.	12,653	90	7.1
1915.	21,695	252	11.6	1915.	14,848	198	13.3	1915.	12,749	92	7.2
1914.	21,965	222	10.1	1914.	14,934	151	10.1	1914.	12,844	115	9.0
1913.	22,234	244	11.0	1913.	15,020	176	11.7	1913.	12,939	106	8.2
1912.	22,503	258	11.5	1912.	15,106	167	11.1	1912.	13,034	108	8.3
1911.	22,772	287	12.6	1911.	15,193	181	11.9	1911.	13,130	125	9.5
Carter County:				Cole County:				Douglas County:			
1920.	7,583	81	10.7	1920.	10,207	82	8.0	1920.	†15,436	54	3.5
1919.	7,378	75	10.2	1919.	10,172	89	8.7	1919.	15,500	64	4.1
1918.	7,174	103	14.4	1918.	10,138	91	9.0	1918.	15,626	95	6.1
1917.	6,970	57	8.2	1917.	10,103	103	10.2	1917.	15,753	97	6.2
1916.	6,766	46	6.8	1916.	10,068	86	8.5	1916.	15,880	122	7.7
1915.	6,562	54	8.2	1915.	10,033	94	9.4	1915.	16,007	123	7.7
1914.	6,358	74	11.6	1914.	9,999	61	6.1	1914.	16,133	113	7.0
1913.	6,154	58	9.4	1913.	10,215	68	6.7	1913.	16,259	109	6.7
1912.	5,951	51	8.6	1912.	10,181	83	8.2	1912.	16,385	100	6.1
1911.	5,748	60	10.4	1911.	10,148	90	8.9	1911.	16,512	93	5.6
Cass County:				Cooper County:				Dunklin County:			
1920.	†21,536	250	11.6	1920.	†19,308	218	11.3	1920.	32,898	478	14.5
1919.	21,610	238	11.0	1919.	19,359	189	9.8	1919.	32,646	506	15.5
1918.	21,758	246	11.3	1918.	19,463	286	14.7	1918.	32,393	944	29.1
1917.	21,906	243	11.1	1917.	19,567	253	12.9	1917.	32,141	721	22.4
1916.	22,054	230	10.4	1916.	19,670	233	11.8	1916.	31,889	600	18.8
1915.	22,202	241	10.9	1915.	19,773	244	12.3	1915.	31,637	631	19.9
1914.	22,350	191	8.5	1914.	19,876	230	11.6	1914.	31,385	598	19.1
1913.	22,498	243	10.8	1913.	19,979	220	11.0	1913.	31,133	603	19.4
1912.	22,646	227	10.0	1912.	20,082	225	11.2	1912.	30,881	661	21.4
1911.	22,794	265	11.6	1911.	20,186	212	10.5	1911.	30,631	721	23.5
Cedar County:				Crawford County:				Franklin County:			
1920.	†13,933	205	14.7	1920.	†12,355	94	7.6	1920.	†28,427	315	11.1
1919.	14,043	129	9.2	1919.	12,418	96	7.7	1919.	28,500	293	10.3
1918.	14,265	176	12.3	1918.	12,544	126	10.0	1918.	28,644	394	13.8
1917.	14,486	160	11.0	1917.	12,670	121	9.6	1917.	28,789	373	13.0
1916.	14,707	179	12.2	1916.	12,796	136	10.6	1916.	28,934	331	11.4
1915.	14,928	148	9.9	1915.	12,922	133	10.3	1915.	29,079	339	11.7
1914.	15,149	168	11.1	1914.	13,048	116	8.9	1914.	29,223	329	11.3
1913.	15,370	177	11.5	1913.	13,174	126	9.6	1913.	29,367	303	10.3
1912.	15,591	172	11.0	1912.	13,299	148	11.1	1912.	29,511	330	11.2
1911.	15,812	161	10.2	1911.	13,425	142	10.6	1911.	29,656	353	11.9
Chariton County:				Dade County:				Gasconade County:			
1920.	†21,769	234	10.7	1920.	†14,173	135	9.5	1920.	†12,381	132	10.7
1919.	21,858	218	10.0	1919.	14,247	126	8.8	1919.	12,405	111	8.9
1918.	22,037	308	14.0	1918.	14,396	162	11.3	1918.	12,452	160	12.8
1917.	22,216	217	9.8	1917.	14,545	136	9.4	1917.	12,500	130	10.4
1916.	22,395	221	9.9	1916.	14,693	165	11.2	1916.	12,548	141	11.2
1915.	22,574	237	10.5	1915.	14,841	126	8.5	1915.	12,596	127	10.1
1914.	22,753	242	10.6	1914.	14,989	132	8.8	1914.	12,644	121	9.6
1913.	22,931	257	11.2	1913.	15,137	182	12.0	1913.	12,692	147	11.6
1912.	23,109	227	9.8	1912.	15,285	157	10.3	1912.	12,740	160	12.6
1911.	23,287	249	10.7	1911.	15,434	141	9.1	1911.	12,789	158	12.4
Christian County:				Dallas County:				Gentry County:			
1920.	†15,252	137	9.0	1920.	†12,033	50	4.2	1920.	†15,634	119	7.6
1919.	15,282	91	6.0	1919.	12,092	44	3.6	1919.	15,696	140	8.9
1918.	15,342	118	7.7	1918.	12,211	62	5.1	1918.	15,818	161	10.2
1917.	15,402	128	8.3	1917.	12,329	63	5.1	1917.	15,940	161	10.1
1916.	15,462	136	8.8	1916.	12,447	78	6.3	1916.	16,062	159	9.9
1915.	15,522	121	7.8	1915.	12,565	79	6.3	1915.	16,184	179	11.1
1914.	15,582	120	7.7	1914.	12,683	89	7.0	1914.	16,306	180	11.0
1913.	15,642	144	9.2	1913.	12,801	111	8.7	1913.	16,428	155	9.4
1912.	15,701	152	9.7	1912.	12,919	86	6.7	1912.	16,550	156	9.4
1911.	15,760	170	10.8	1911.	13,038	89	6.8	1911.	16,673	159	9.5
Clark County:				Davies County:				Greene County:			
1920.	†11,874	109	9.2	1920.	†16,641	138	8.3	1920.	29,088	284	9.8
1919.	11,922	85	7.1	1919.	16,690	159	9.5	1919.	29,043	217	7.5
1918.	12,019	141	11.7	1918.	16,790	197	11.7	1918.	28,997	332	11.4
1917.	12,116	137	11.3	1917.	16,890	189	11.2	1917.	28,952	279	9.6
1916.	12,213	135	11.1	1916.	16,989	184	10.8	1916.	28,908	292	10.1
1915.	12,310	118	9.6	1915.	17,088	181	10.6	1915.	28,863	282	9.8
1914.	12,406	135	10.9	1914.	17,187	165	9.6	1914.	28,818	258	9.0
1913.	12,502	127	10.2	1913.	17,286	189	10.9	1913.	28,773	265	9.2
1912.	12,598	123	9.8	1912.	17,385	163	9.4	1912.	28,728	241	8.4
1911.	12,695	150	11.8	1911.	17,485	179	10.2	1911.	28,684	267	9.3
Clay County:				De Kalb County:				Grundy County:			
1920.	20,462	295	14.4	1920.	†11,694	102	8.7	1920.	17,595	182	10.3
1919.	20,445	299	14.6	1919.	11,737	95	8.1	1919.	17,511	167	9.5
1918.	20,429	398	19.5	1918.	11,824	135	11.4	1918.	17,426	226	13.0
1917.	20,413	328	16.1	1917.	11,910	129	10.8	1917.	17,342	241	13.9
1916.	20,397	275	13.5	1916.	11,996	114	9.5	1916.	17,258	185	10.7
1915.	20,381	328	16.1	1915.	12,082	122	10.1	1915.	17,175	174	10.1
1914.	20,365	307	15.1	1914.	12,168	126	10.4	1914.	17,092	184	10.8
1913.	20,349	298	14.6	1913.	12,254	98	8.0	1913.	17,009	183	10.8
1912.	20,334	321	15.8	1912.	12,340	116	9.4	1912.	16,927	199	11.8
1911.	20,320	361	17.8	1911.	12,427	112	9.0	1911.	16,844	181	10.7

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MISSOURI—con.				MISSOURI—con.				MISSOURI—con.			
Harrison County:				Jasper County:				Lincoln County:			
1920.....	†19,719	209	10.6	1920.....	†35,940	520	14.5	1920.....	†15,956	149	9.3
1919.....	19,758	213	10.8	1919.....	38,600	454	11.8	1919.....	16,011	154	9.6
1918.....	19,834	247	12.5	1918.....	39,335	666	16.9	1918.....	16,122	200	12.4
1917.....	19,911	220	11.0	1917.....	40,072	710	17.7	1917.....	16,232	197	12.1
1916.....	19,988	220	11.0	1916.....	40,809	712	17.4	1916.....	16,343	213	13.0
1915.....	20,065	193	9.6	1915.....	41,545	572	13.8	1915.....	16,454	152	9.2
1914.....	20,142	210	10.4	1914.....	42,281	492	11.6	1914.....	16,565	187	11.3
1913.....	20,219	220	10.9	1913.....	43,017	574	13.3	1913.....	16,677	164	9.8
1912.....	20,297	191	9.4	1912.....	43,755	519	11.9	1912.....	16,788	201	12.0
1911.....	20,374	229	11.2	1911.....	44,492	576	12.9	1911.....	16,899	174	10.3
Henry County:				Jefferson County:				Linn County:			
1920.....	†25,116	267	10.6	1920.....	†26,555	342	12.9	1920.....	†24,778	308	12.4
1919.....	25,225	238	9.4	1919.....	26,624	309	11.6	1919.....	24,802	251	10.1
1918.....	25,443	285	11.2	1918.....	26,760	413	15.4	1918.....	24,851	376	15.1
1917.....	25,662	318	12.4	1917.....	26,897	331	12.3	1917.....	24,899	272	10.9
1916.....	25,881	260	10.0	1916.....	27,033	357	13.2	1916.....	24,948	329	13.2
1915.....	26,100	284	10.9	1915.....	27,169	298	11.0	1915.....	24,997	277	11.1
1914.....	26,319	261	9.9	1914.....	27,305	294	10.8	1914.....	25,046	274	10.9
1913.....	26,538	274	10.3	1913.....	27,441	294	10.7	1913.....	25,096	283	11.3
1912.....	26,758	286	10.7	1912.....	27,578	344	12.5	1912.....	25,145	309	12.3
1911.....	26,977	318	11.8	1911.....	27,714	373	13.5	1911.....	25,194	277	11.0
Hickory County:				Johnson County:				Livingston County:			
1920.....	†7,033	62	8.8	1920.....	†24,899	310	12.5	1920.....	†18,857	235	12.5
1919.....	7,121	68	9.5	1919.....	24,971	237	9.5	1919.....	18,888	233	12.3
1918.....	7,296	86	11.8	1918.....	25,114	291	11.6	1918.....	18,950	287	15.1
1917.....	7,472	52	7.0	1917.....	25,258	314	12.4	1917.....	19,011	217	11.4
1916.....	7,648	75	9.8	1916.....	25,402	290	11.4	1916.....	19,073	257	13.5
1915.....	7,824	57	7.3	1915.....	25,546	295	11.5	1915.....	19,134	237	12.4
1914.....	8,000	63	7.9	1914.....	25,690	285	11.1	1914.....	19,195	229	11.9
1913.....	8,176	73	8.9	1913.....	25,834	283	11.0	1913.....	19,257	219	11.4
1912.....	8,353	77	9.2	1912.....	25,979	292	11.2	1912.....	19,318	255	13.2
1911.....	8,529	77	9.0	1911.....	26,123	287	11.0	1911.....	19,379	223	11.5
Holt County:				Knox County:				McDonald County:			
1920.....	†14,084	157	11.1	1920.....	†10,783	104	9.6	1920.....	14,749	78	5.3
1919.....	14,107	124	8.8	1919.....	10,866	99	9.1	1919.....	14,630	63	4.3
1918.....	14,153	162	11.4	1918.....	11,032	102	9.2	1918.....	14,511	90	6.2
1917.....	14,200	149	10.5	1917.....	11,199	120	10.7	1917.....	15,391	87	5.7
1916.....	14,247	157	11.0	1916.....	11,366	116	10.2	1916.....	14,272	94	6.6
1915.....	14,294	158	11.1	1915.....	11,533	111	9.6	1915.....	14,153	76	5.4
1914.....	14,341	118	8.2	1914.....	11,700	106	9.1	1914.....	14,035	40	2.9
1913.....	14,388	112	7.8	1913.....	11,867	96	8.1	1913.....	13,918	55	4.0
1912.....	14,436	130	9.0	1912.....	12,035	103	8.6	1912.....	13,800	102	7.4
1911.....	14,483	158	10.9	1911.....	12,202	133	10.9	1911.....	13,682	96	7.0
Howard County:				Laclede County:				Macon County:			
1920.....	†13,997	135	9.6	1920.....	†16,857	135	8.0	1920.....	†27,518	318	11.6
1919.....	14,053	145	10.3	1919.....	16,884	130	7.7	1919.....	27,691	286	10.3
1918.....	14,253	182	12.8	1918.....	16,935	150	8.9	1918.....	28,036	436	15.6
1917.....	14,424	175	12.1	1917.....	16,987	161	9.5	1917.....	28,380	323	11.4
1916.....	14,595	197	13.5	1916.....	17,039	110	6.5	1916.....	28,725	328	11.4
1915.....	14,766	167	11.3	1915.....	17,091	133	7.8	1915.....	29,070	305	10.5
1914.....	14,936	166	11.1	1914.....	17,143	169	9.9	1914.....	29,415	275	9.3
1913.....	15,106	186	12.3	1913.....	17,195	133	7.7	1913.....	29,761	315	10.6
1912.....	15,277	156	10.2	1912.....	17,248	135	7.8	1912.....	30,106	281	9.3
1911.....	15,447	204	13.2	1911.....	17,300	152	8.8	1911.....	30,451	338	11.1
Howell County:				Lafayette County:				Madison County:			
1920.....	21,104	185	8.8	1920.....	†30,006	416	13.9	1920.....	†10,721	105	9.8
1919.....	21,100	153	7.3	1919.....	30,015	359	12.0	1919.....	10,750	124	11.5
1918.....	21,095	216	10.2	1918.....	30,030	490	16.3	1918.....	10,807	154	14.3
1917.....	21,091	234	11.1	1917.....	30,045	387	12.9	1917.....	10,863	178	16.4
1916.....	21,087	216	10.2	1916.....	30,060	378	12.6	1916.....	10,920	148	13.6
1915.....	21,083	240	11.4	1915.....	30,075	370	12.3	1915.....	10,977	141	12.8
1914.....	21,079	178	8.4	1914.....	30,090	362	12.0	1914.....	11,034	118	10.7
1913.....	21,075	219	10.4	1913.....	30,105	360	12.0	1913.....	11,092	128	11.5
1912.....	21,072	277	13.1	1912.....	30,121	363	12.1	1912.....	11,149	116	10.4
1911.....	21,069	251	11.9	1911.....	30,136	379	12.6	1911.....	11,205	158	14.1
Iron County:				Lawrence County:				Maries County:			
1920.....	9,504	84	8.8	1920.....	†24,211	302	12.5	1920.....	†9,500	69	7.3
1919.....	9,411	79	8.4	1919.....	24,334	263	10.8	1919.....	9,530	89	9.3
1918.....	9,317	82	8.8	1918.....	24,579	356	14.5	1918.....	9,591	82	8.5
1917.....	9,225	85	9.2	1917.....	24,823	295	11.9	1917.....	9,651	95	9.8
1916.....	9,133	111	12.2	1916.....	25,067	348	13.9	1916.....	9,712	100	10.3
1915.....	9,041	122	13.5	1915.....	25,311	303	12.0	1915.....	9,773	78	8.0
1914.....	8,949	114	12.7	1914.....	25,555	299	11.7	1914.....	9,834	89	9.1
1913.....	8,857	122	13.8	1913.....	25,799	300	11.6	1913.....	9,895	76	7.7
1912.....	8,766	130	14.8	1912.....	26,044	326	12.5	1912.....	9,955	72	7.2
1911.....	8,674	128	14.8	1911.....	26,288	310	11.8	1911.....	10,015	109	10.9
Jackson County:				Lewis County:				Marion County:			
1920.....	32,082	320	10.0	1920.....	†13,465	161	12.0	1920.....	†10,870	124	11.4
1919.....	43,009	436	10.1	1919.....	13,571	150	11.1	1919.....	10,988	124	11.3
1918.....	42,154	589	14.0	1918.....	13,782	158	11.5	1918.....	11,124	166	14.9
1917.....	41,300	473	11.5	1917.....	13,992	171	12.2	1917.....	11,259	145	12.9
1916.....	40,445	500	12.4	1916.....	14,203	150	10.6	1916.....	11,395	140	12.3
1915.....	39,590	451	11.4	1915.....	14,414	103	7.1	1915.....	11,530	124	10.8
1914.....	38,735	435	11.2	1914.....	14,625	130	8.9	1914.....	11,665	131	11.2
1913.....	37,880	408	10.8	1913.....	14,837	164	11.1	1913.....	11,801	133	11.3
1912.....	37,027	410	11.1	1912.....	15,048	145	9.6	1912.....	11,935	130	10.9
1911.....	36,173	433	12.0	1911.....	15,259	202	13.2	1911.....	12,069	176	14.6

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MISSOURI—con.				MISSOURI—con.				MISSOURI—con.			
Mercer County:				Newton County:				Phelps County:			
1920.....	†11,281	102	9.0	1920.....	†24,886	237	9.5	1920.....	†14,941	216	14.5
1919.....	11,335	91	8.0	1919.....	25,003	274	11.0	1919.....	14,986	192	12.8
1918.....	11,444	91	8.0	1918.....	25,235	386	15.3	1918.....	15,074	199	13.2
1917.....	11,552	109	9.4	1917.....	25,467	314	12.3	1917.....	15,162	189	12.5
1916.....	11,661	153	13.1	1916.....	25,698	305	11.9	1916.....	15,250	217	14.2
1915.....	11,770	118	10.0	1915.....	25,930	272	10.5	1915.....	15,338	167	10.9
1914.....	11,879	88	7.4	1914.....	26,163	304	11.6	1914.....	15,426	168	10.9
1913.....	11,988	90	7.5	1913.....	26,395	277	10.5	1913.....	15,514	168	10.8
1912.....	12,096	87	7.2	1912.....	26,626	287	10.8	1912.....	15,602	197	12.6
1911.....	12,204	123	10.1	1911.....	26,857	337	12.5	1911.....	15,690	179	11.4
Miller County:				Nodaway County:				Pike County:			
1920.....	†15,567	88	5.7	1920.....	†27,744	296	10.7	1920.....	†20,345	255	12.5
1919.....	15,627	80	5.1	1919.....	27,801	251	9.0	1919.....	20,460	266	13.0
1918.....	15,746	140	8.9	1918.....	27,914	329	11.8	1918.....	20,688	269	13.0
1917.....	15,864	120	7.6	1917.....	28,026	333	11.9	1917.....	20,916	286	13.7
1916.....	15,983	138	8.6	1916.....	28,138	313	11.1	1916.....	21,144	277	13.1
1915.....	16,101	111	6.9	1915.....	28,249	296	10.5	1915.....	21,372	282	13.2
1914.....	16,219	109	6.7	1914.....	28,362	281	9.9	1914.....	21,600	242	11.2
1913.....	16,338	137	8.4	1913.....	28,474	314	11.0	1913.....	21,828	308	14.1
1912.....	16,456	148	9.0	1912.....	28,586	272	9.5	1912.....	22,055	282	12.8
1911.....	16,574	185	11.2	1911.....	28,698	316	11.0	1911.....	22,282	323	14.5
Mississippi County:				Oregon County:				Platte County:			
1920.....	†12,860	151	11.7	1920.....	†12,889	64	5.0	1920.....	†13,996	148	10.6
1919.....	12,948	165	12.7	1919.....	12,982	73	5.6	1919.....	14,019	139	9.9
1918.....	13,123	226	17.2	1918.....	13,167	116	8.8	1918.....	14,064	170	12.1
1917.....	13,297	201	15.1	1917.....	13,352	79	5.9	1917.....	14,109	193	13.7
1916.....	13,472	183	13.6	1916.....	13,537	59	4.4	1916.....	14,154	164	11.6
1915.....	13,647	162	11.9	1915.....	13,722	90	6.6	1915.....	14,199	160	11.3
1914.....	13,822	179	13.0	1914.....	13,907	131	9.4	1914.....	14,244	165	11.6
1913.....	13,998	187	13.4	1913.....	14,091	112	7.9	1913.....	14,288	179	12.5
1912.....	14,173	219	15.5	1912.....	14,275	142	9.9	1912.....	14,332	170	11.9
1911.....	14,347	233	16.2	1911.....	14,459	112	7.7	1911.....	14,376	139	9.7
Moniteau County:				Osage County:				Polk County:			
1920.....	†13,532	154	11.4	1920.....	†13,559	127	9.4	1920.....	†20,351	206	10.1
1919.....	13,576	124	9.1	1919.....	13,597	147	10.8	1919.....	20,413	190	9.3
1918.....	13,663	161	11.8	1918.....	13,672	129	9.4	1918.....	20,538	218	10.6
1917.....	13,750	175	12.7	1917.....	13,747	146	10.6	1917.....	20,663	230	11.1
1916.....	13,836	183	13.2	1916.....	13,822	161	11.6	1916.....	20,788	221	10.6
1915.....	13,923	153	11.0	1915.....	13,897	164	11.8	1915.....	20,913	201	9.6
1914.....	14,010	153	10.9	1914.....	13,971	118	8.4	1914.....	21,038	187	8.9
1913.....	14,098	153	10.9	1913.....	14,045	145	10.3	1913.....	21,163	202	9.5
1912.....	14,185	137	9.7	1912.....	14,119	161	11.4	1912.....	21,287	198	9.3
1911.....	14,271	161	11.3	1911.....	14,193	147	10.4	1911.....	21,411	250	11.7
Monroe County:				Ozark County:				Pulaski County:			
1920.....	†16,414	181	11.0	1920.....	†11,125	70	6.3	1920.....	†10,490	134	12.8
1919.....	16,512	171	10.4	1919.....	11,167	78	7.0	1919.....	10,540	106	10.1
1918.....	16,707	214	12.8	1918.....	11,250	91	8.1	1918.....	10,638	113	10.6
1917.....	16,902	192	11.4	1917.....	11,333	75	6.6	1917.....	10,736	133	12.4
1916.....	17,096	217	12.7	1916.....	11,416	75	6.6	1916.....	10,834	123	11.4
1915.....	17,291	178	10.3	1915.....	11,499	85	7.4	1915.....	10,932	129	11.8
1914.....	17,487	169	9.7	1914.....	11,581	85	7.3	1914.....	11,030	116	10.5
1913.....	17,681	190	10.7	1913.....	11,663	102	8.7	1913.....	11,127	132	11.9
1912.....	17,875	193	10.8	1912.....	11,745	124	10.6	1912.....	11,224	120	10.7
1911.....	18,069	184	10.2	1911.....	11,827	68	5.7	1911.....	11,321	139	12.3
Montgomery County:				Pemiscot County:				Putnam County:			
1920.....	†15,233	151	9.9	1920.....	26,998	215	8.0	1920.....	†13,115	118	9.0
1919.....	15,253	141	9.2	1919.....	26,269	256	9.7	1919.....	13,177	106	8.0
1918.....	15,292	234	15.3	1918.....	25,540	476	18.6	1918.....	13,300	127	9.5
1917.....	15,330	172	11.2	1917.....	24,811	414	16.7	1917.....	13,423	142	10.6
1916.....	15,367	210	13.7	1916.....	24,082	351	14.6	1916.....	13,546	130	9.6
1915.....	15,405	152	9.9	1915.....	23,353	321	13.7	1915.....	13,669	133	9.7
1914.....	15,444	175	11.3	1914.....	22,624	303	13.4	1914.....	13,792	125	9.1
1913.....	15,482	164	10.6	1913.....	21,895	311	14.2	1913.....	13,915	153	11.0
1912.....	15,520	151	9.7	1912.....	21,167	359	17.0	1912.....	14,038	130	9.3
1911.....	15,558	166	10.7	1911.....	20,439	367	18.0	1911.....	14,160	125	8.8
Morgan County:				Perry County:				Ralls County:			
1920.....	†12,015	124	10.3	1920.....	†14,434	150	10.4	1920.....	†10,412	104	10.0
1919.....	12,060	118	9.8	1919.....	14,459	164	11.3	1919.....	10,541	100	9.5
1918.....	12,148	144	11.9	1918.....	14,507	170	11.7	1918.....	10,799	131	12.1
1917.....	12,236	139	11.4	1917.....	14,555	113	7.8	1917.....	11,057	145	13.1
1916.....	12,322	134	10.9	1916.....	14,603	137	9.4	1916.....	11,315	113	10.0
1915.....	12,409	110	8.9	1915.....	14,651	116	7.9	1915.....	11,573	86	7.4
1914.....	12,497	100	8.0	1914.....	14,699	154	10.5	1914.....	11,831	90	7.6
1913.....	12,584	99	7.9	1913.....	14,747	177	12.0	1913.....	12,088	115	9.5
1912.....	12,671	129	10.2	1912.....	14,794	153	10.3	1912.....	12,345	118	9.6
1911.....	12,758	141	11.1	1911.....	14,841	192	12.9	1911.....	12,602	134	10.6
New Madrid County:				Pettis County:				Randolph County:			
1920.....	25,474	204	8.0	1920.....	14,621	134	9.2	1920.....	14,801	157	10.6
1919.....	24,887	182	7.3	1919.....	15,211	118	7.8	1919.....	14,846	165	11.1
1918.....	24,300	275	11.3	1918.....	15,307	118	7.7	1918.....	14,891	190	12.8
1917.....	23,713	257	10.8	1917.....	15,403	133	8.6	1917.....	14,935	182	12.2
1916.....	23,125	231	10.0	1916.....	15,498	129	8.3	1916.....	14,979	202	13.5
1915.....	22,539	198	8.8	1915.....	15,593	118	7.6	1915.....	15,024	184	12.2
1914.....	21,954	233	10.6	1914.....	15,688	103	6.6	1914.....	15,069	225	14.9
1913.....	21,368	246	11.5	1913.....	15,783	132	8.4	1913.....	15,114	208	13.8
1912.....	20,782	355	17.1	1912.....	15,879	133	8.4	1912.....	15,159	194	12.8
1911.....	20,196	311	15.4	1911.....	15,975	132	8.3	1911.....	15,204	175	11.5

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MISSOURI—con.				MISSOURI—con.				MISSOURI—con.			
Ray County:				Saline County: *				Sullivan County:			
1920.....	†20,508	265	12.9	1920.....	†28,826	382	13.3	1920.....	†17,781	160	9.0
1919.....	20,558	212	10.3	1919.....	28,859	354	12.3	1919.....	17,824	170	9.5
1918.....	20,655	303	14.7	1918.....	28,923	447	15.5	1918.....	17,908	253	14.1
1917.....	20,752	259	12.5	1917.....	28,987	357	12.3	1917.....	17,992	170	9.4
1916.....	20,849	230	11.0	1916.....	29,051	376	12.9	1916.....	18,076	190	10.5
1915.....	20,946	228	10.9	1915.....	29,115	332	11.4	1915.....	18,160	159	8.8
1914.....	21,043	232	11.0	1914.....	29,179	350	12.0	1914.....	18,244	195	10.7
1913.....	21,140	234	11.1	1913.....	29,243	327	11.2	1913.....	18,328	188	10.3
1912.....	21,237	243	11.4	1912.....	29,307	347	11.8	1912.....	18,412	175	9.5
1911.....	21,334	252	11.8	1911.....	29,371	327	11.1	1911.....	18,496	192	10.4
Reynolds County:				Schuyler County:				Taney County:			
1920.....	10,132	32	3.2	1920.....	†8,383	65	7.8	1920.....	†8,178	78	9.5
1919.....	10,079	41	4.1	1919.....	8,418	54	6.4	1919.....	8,228	80	9.7
1918.....	10,026	64	6.4	1918.....	8,488	98	11.5	1918.....	8,327	75	9.0
1917.....	9,973	52	5.2	1917.....	8,558	91	10.6	1917.....	8,426	88	10.4
1916.....	9,920	84	8.5	1916.....	8,628	72	8.3	1916.....	8,525	72	8.4
1915.....	9,867	73	7.4	1915.....	8,698	90	10.3	1915.....	8,623	81	9.4
1914.....	9,814	81	8.3	1914.....	8,768	79	9.0	1914.....	8,721	82	9.4
1913.....	9,761	71	7.3	1913.....	8,838	78	8.8	1913.....	8,819	90	10.2
1912.....	9,708	76	7.8	1912.....	8,908	108	12.1	1912.....	8,917	91	10.2
1911.....	9,655	79	8.2	1911.....	8,978	92	10.2	1911.....	9,015	69	7.7
Ripley County:				Scotland County:				Texas County:			
1920.....	†12,061	96	8.0	1920.....	†10,700	135	12.6	1920.....	†20,548	235	11.4
1919.....	12,115	93	7.7	1919.....	10,761	76	7.1	1919.....	20,595	176	8.5
1918.....	12,222	95	7.8	1918.....	10,882	108	9.9	1918.....	20,689	210	10.2
1917.....	12,329	139	11.3	1917.....	11,003	138	12.5	1917.....	20,783	217	10.4
1916.....	12,436	107	8.6	1916.....	11,124	116	10.4	1916.....	20,877	178	8.5
1915.....	12,543	82	6.5	1915.....	11,244	86	7.6	1915.....	20,971	174	8.3
1914.....	12,650	163	12.9	1914.....	11,364	111	9.8	1914.....	21,065	195	9.3
1913.....	12,757	104	8.2	1913.....	11,484	112	9.8	1913.....	21,159	194	9.2
1912.....	12,864	112	8.7	1912.....	11,604	103	8.9	1912.....	21,252	214	10.1
1911.....	12,971	177	13.6	1911.....	11,724	109	9.3	1911.....	21,345	200	9.4
St. Charles County:				Scott County:				Vernon County:*			
1920.....	†22,828	301	13.2	1920.....	23,462	287	12.2	1920.....	†26,069	461	17.7
1919.....	22,924	266	11.6	1919.....	23,555	228	9.8	1919.....	26,212	407	15.5
1918.....	23,117	305	13.2	1918.....	23,248	370	15.9	1918.....	26,496	612	23.1
1917.....	23,310	302	13.0	1917.....	23,141	354	15.3	1917.....	26,780	471	17.6
1916.....	23,503	278	11.8	1916.....	23,034	240	10.4	1916.....	27,064	422	15.6
1915.....	23,695	276	11.6	1915.....	22,927	270	11.8	1915.....	27,348	358	13.1
1914.....	23,887	271	11.3	1914.....	22,820	323	14.2	1914.....	27,632	363	13.1
1913.....	24,079	254	10.5	1913.....	22,713	325	14.3	1913.....	27,916	393	14.1
1912.....	24,271	258	10.6	1912.....	22,606	396	17.5	1912.....	28,200	412	14.6
1911.....	24,463	318	13.0	1911.....	22,500	393	17.5	1911.....	28,484	424	14.9
St. Clair County:				Shannon County:				Warren County:			
1920.....	†15,341	157	10.2	1920.....	11,887	115	9.7	1920.....	†8,490	61	7.2
1919.....	15,397	132	8.6	1919.....	11,813	91	7.7	1919.....	8,524	74	8.7
1918.....	15,508	159	10.3	1918.....	11,799	113	9.6	1918.....	8,589	103	12.0
1917.....	15,619	147	9.4	1917.....	11,755	99	8.4	1917.....	8,654	119	13.8
1916.....	15,729	146	9.3	1916.....	11,711	78	6.7	1916.....	8,719	79	9.1
1915.....	15,839	162	10.2	1915.....	11,667	79	6.8	1915.....	8,784	76	8.7
1914.....	15,949	150	9.4	1914.....	11,624	77	6.6	1914.....	8,849	106	12.0
1913.....	16,059	159	9.9	1913.....	11,581	104	9.0	1913.....	8,914	85	9.5
1912.....	16,169	173	10.7	1912.....	11,538	106	9.2	1912.....	8,979	95	10.6
1911.....	16,279	153	9.4	1911.....	11,495	94	8.2	1911.....	9,044	113	12.5
St. Francois County: *				Shelby County:				Washington County:			
1920.....	†31,403	583	18.6	1920.....	†13,617	156	11.5	1920.....	13,825	139	10.1
1919.....	31,627	501	15.8	1919.....	13,682	138	10.1	1919.....	13,781	179	13.0
1918.....	32,074	576	18.0	1918.....	13,811	169	12.2	1918.....	13,737	201	14.6
1917.....	32,521	572	17.6	1917.....	13,940	115	8.2	1917.....	13,693	172	12.6
1916.....	32,968	500	15.2	1916.....	14,069	152	10.8	1916.....	13,649	174	12.7
1915.....	33,415	423	12.7	1915.....	14,197	125	8.8	1915.....	13,605	156	11.5
1914.....	33,861	501	14.8	1914.....	14,325	169	11.8	1914.....	13,561	154	11.4
1913.....	34,307	508	14.8	1913.....	14,453	161	11.1	1913.....	13,517	137	10.1
1912.....	34,753	448	12.9	1912.....	14,581	155	10.6	1912.....	13,473	149	11.1
1911.....	35,199	525	14.9	1911.....	14,709	179	12.2	1911.....	13,430	144	10.7
St. Louis County: *				Stoddard County:				Wayne County:			
1920.....	101,680	1,310	12.9	1920.....	29,855	305	10.2	1920.....	†13,012	138	10.6
1919.....	99,793	1,292	12.9	1919.....	29,654	334	11.3	1919.....	13,124	116	8.8
1918.....	97,906	1,820	18.6	1918.....	29,453	409	13.9	1918.....	13,348	171	12.8
1917.....	96,019	1,575	16.4	1917.....	29,252	358	12.1	1917.....	13,572	162	11.9
1916.....	94,132	1,409	15.0	1916.....	29,051	410	14.1	1916.....	13,796	124	9.0
1915.....	92,245	1,321	14.3	1915.....	28,850	355	12.3	1915.....	14,019	135	9.6
1914.....	90,358	1,351	15.0	1914.....	28,649	449	15.7	1914.....	14,242	181	12.7
1913.....	88,471	1,258	14.2	1913.....	28,449	395	13.9	1913.....	14,465	148	10.2
1912.....	86,584	1,270	14.7	1912.....	28,249	480	17.0	1912.....	14,688	173	11.8
1911.....	84,697	1,275	15.1	1911.....	28,049	554	19.8	1911.....	14,911	212	14.2
Ste. Genevieve County:				Stone County:				Webster County:			
1920.....	†9,809	86	8.8	1920.....	11,961	88	7.4	1920.....	†16,609	196	11.8
1919.....	9,851	112	11.4	1919.....	11,921	111	9.3	1919.....	16,649	142	8.5
1918.....	9,934	129	13.0	1918.....	11,881	98	8.2	1918.....	16,729	183	10.9
1917.....	10,016	129	12.9	1917.....	11,841	82	6.9	1917.....	16,808	175	10.4
1916.....	10,098	124	12.3	1916.....	11,801	103	8.7	1916.....	16,887	213	12.6
1915.....	10,180	113	11.1	1915.....	11,762	88	7.5	1915.....	16,966	149	8.8
1914.....	10,262	114	11.1	1914.....	11,723	78	6.7	1914.....	17,045	160	9.4
1913.....	10,344	89	8.6	1913.....	11,684	94	8.0	1913.....	17,124	146	8.5
1912.....	10,426	112	10.7	1912.....	11,645	75	6.4	1912.....	17,203	200	11.6
1911.....	10,508	128	12.2	1911.....	11,606	69	5.9	1911.....	17,282	184	10.6

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
MISSOURI—con.				MONTANA—con.				MONTANA—con.			
Worth County:				Custer County—Con.				Lincoln County:			
1920.....	17,642	38	5.0	1915.....	44,210	368	8.3	1920.....	8,011	50	6.2
1919.....	7,662	54	7.0	1914.....	40,876	314	7.7	1919.....	7,582	59	7.8
1918.....	7,700	67	8.7	1913.....	37,543	277	7.4	1918.....	7,154	75	10.5
1917.....	7,738	62	8.0	1912.....	34,210	210	6.1	1917.....	6,725	43	6.4
1916.....	7,776	71	9.1	1911.....	30,877	210	6.8	1916.....	6,296	62	9.8
1915.....	7,814	47	6.0	1910.....	27,543	207	7.5	1915.....	5,868	60	10.2
1914.....	7,851	55	7.0	Deer Lodge County:*				1914.....	5,440	49	9.0
1913.....	7,888	65	8.2	1920.....	3,696	183	49.5	1913.....	5,012	48	9.6
1912.....	7,925	54	6.8	1919.....	3,614	174	48.1	1912.....	4,583	33	7.2
1911.....	7,962	47	5.9	1918.....	3,531	240	68.0	1911.....	4,155	33	7.9
Wright County:				1917.....	3,448	259	75.1	1910.....	3,727	41	11.0
1920.....	17,733	130	7.3	1916.....	3,365	135	40.1	Madison County:			
1919.....	17,763	130	7.3	1915.....	3,283	150	45.7	1920.....	7,509	61	8.1
1918.....	17,823	197	11.1	1914.....	3,200	160	50.0	1919.....	7,481	54	7.2
1917.....	17,883	150	8.4	1913.....	3,118	122	39.1	1918.....	7,453	85	11.4
1916.....	17,943	162	9.0	1912.....	3,036	106	34.9	1917.....	7,426	66	8.9
1915.....	18,003	134	7.4	1911.....	2,953	97	32.8	1916.....	7,398	81	10.9
1914.....	18,063	178	9.9	1910.....	2,871	98	34.1	1915.....	7,371	65	8.8
1913.....	18,123	179	9.9	Flathead County:				1914.....	7,344	68	9.3
1912.....	18,183	179	9.8	1920.....	21,855	260	11.9	1913.....	7,317	73	10.0
1911.....	18,243	184	10.1	1919.....	21,555	239	11.1	1912.....	7,289	64	8.8
MONTANA.				1918.....	21,254	287	13.5	1911.....	7,262	85	11.7
Beaverhead County:				1917.....	20,953	212	10.1	1910.....	7,235	69	9.5
1920.....	7,417	73	9.8	1916.....	20,652	185	9.0	Missoula County:†			
1919.....	7,322	87	11.9	1915.....	20,351	200	9.8	1920.....	13,843	104	7.5
1918.....	7,227	90	12.5	1914.....	20,050	174	8.7	1919.....	13,546	135	10.0
1917.....	7,132	83	11.6	1913.....	19,749	209	10.6	1918.....	13,239	127	9.6
1916.....	7,037	80	11.4	1912.....	19,449	169	8.7	1917.....	12,933	119	9.2
1915.....	6,942	82	11.8	1911.....	19,148	142	7.4	1916.....	12,626	112	8.9
1914.....	6,847	54	7.9	1910.....	18,848	218	11.6	1915.....	12,319	100	8.1
1913.....	6,752	65	9.6	Gallatin County:				1914.....	12,013	104	8.7
1912.....	6,657	52	7.8	1920.....	15,956	143	9.0	1913.....	11,707	105	9.0
1911.....	6,562	58	8.8	1919.....	15,772	201	12.9	1912.....	11,401	103	9.0
1910.....	6,466	68	10.5	1918.....	15,589	268	17.2	1911.....	11,096	112	10.1
Broadwater County:				1917.....	15,405	168	10.9	1910.....	10,791	74	6.9
1920.....	13,239	23	7.1	1916.....	15,221	152	10.0	Park County:			
1919.....	3,253	25	7.7	1915.....	15,037	170	11.3	1920.....	11,361	101	8.9
1918.....	3,279	43	13.1	1914.....	14,853	155	10.4	1919.....	11,299	144	12.7
1917.....	3,305	34	10.3	1913.....	14,669	153	10.4	1918.....	11,237	186	16.6
1916.....	3,331	23	6.9	1912.....	14,485	142	9.8	1917.....	11,176	114	10.2
1915.....	3,357	34	10.1	1911.....	14,300	131	9.2	1916.....	11,114	116	10.4
1914.....	3,383	39	11.5	1910.....	14,117	128	9.1	1915.....	11,052	109	9.9
1913.....	3,409	33	9.7	Granite County:				1914.....	10,990	97	8.8
1912.....	3,435	38	11.1	1920.....	4,230	41	9.7	1913.....	10,928	115	10.5
1911.....	3,461	35	10.1	1919.....	4,103	44	10.7	1912.....	10,866	119	11.0
1910.....	3,485	39	11.2	1918.....	3,977	86	21.6	1911.....	10,805	92	8.5
Cascade County:¹				1917.....	3,851	64	16.6	1910.....	10,744	133	12.4
1920.....	125,110	881	7.0	1916.....	3,725	43	11.5	Powell County:			
1919.....	120,237	1,001	8.3	1915.....	3,599	33	9.2	1920.....	6,961	49	7.0
1918.....	115,362	1,448	12.6	1914.....	3,473	33	9.5	1919.....	6,837	51	7.4
1917.....	110,487	1,080	9.8	1913.....	3,347	31	9.3	1918.....	6,753	98	14.5
1916.....	105,613	982	9.3	1912.....	3,221	31	9.6	1917.....	6,650	59	8.9
1915.....	100,738	804	8.0	1911.....	3,094	22	7.1	1916.....	6,546	61	9.3
1914.....	95,864	800	8.3	1910.....	2,668	26	8.8	1915.....	6,442	42	6.5
1913.....	90,989	828	9.1	Jefferson County:				1914.....	6,339	70	11.0
1912.....	86,115	643	7.5	1920.....	15,203	46	8.8	1913.....	6,236	68	10.9
1911.....	81,241	624	7.7	1919.....	5,223	53	10.1	1912.....	6,132	57	9.3
1910.....	76,365	525	6.9	1918.....	5,265	78	14.8	1911.....	6,029	47	7.8
Chouteau County:²				1917.....	5,306	60	11.3	1910.....	5,926	56	9.4
1920.....	104,167	760	7.3	1916.....	5,347	52	9.7	Ravalli County:			
1919.....	97,918	805	8.2	1915.....	5,388	47	8.7	1920.....	10,098	82	8.1
1918.....	91,668	1,243	13.6	1914.....	5,429	26	4.8	1919.....	10,179	101	9.9
1917.....	85,418	818	9.6	1913.....	5,470	50	9.1	1918.....	10,341	112	10.8
1916.....	79,169	779	9.8	1912.....	5,511	51	9.3	1917.....	10,503	93	8.9
1915.....	72,919	663	9.1	1911.....	5,551	44	7.9	1916.....	10,666	117	11.0
1914.....	66,668	540	8.1	1910.....	5,592	62	11.1	1915.....	10,828	90	8.3
1913.....	60,418	581	9.6	Lewis and Clark County:				1914.....	10,989	97	8.8
1912.....	54,168	448	8.3	1920.....	16,623	40	6.0	1913.....	11,150	90	8.1
1911.....	47,919	389	8.1	1919.....	6,762	63	9.3	1912.....	11,310	77	6.8
1910.....	41,669	250	6.0	1918.....	7,042	116	16.5	1911.....	11,471	98	8.5
Custer County:³				1917.....	7,321	96	13.1	1910.....	11,632	95	8.2
1920.....	60,878	448	7.4	1916.....	7,601	80	10.5	Sanders County:			
1919.....	57,545	453	7.9	1915.....	7,881	78	9.9	1920.....	4,964	29	5.8
1918.....	54,211	772	14.2	1914.....	8,161	55	6.7	1919.....	4,841	40	8.3
1917.....	50,877	495	9.7	1913.....	8,441	68	8.1	1918.....	4,718	45	9.5
1916.....	47,543	403	8.5	1912.....	8,721	57	6.5	1917.....	4,595	54	11.8
				1911.....	9,000	58	6.4	1916.....	4,473	46	10.3
				1910.....	9,279	79	8.5	1915.....	4,350	50	11.5

† Population Jan. 1, 1920; decrease since 1910.

‡ Includes Big Horn, Fergus, Golden Valley, Judith Basin, Meagher, Musselshell, Rosebud, Stillwater, Sweet Grass, Treasure, Wheatland, and Yellowstone Counties; separate estimated populations not available.

§ Includes Blaine, Daniels, Glacier, Hill, Liberty, Phillips, Pondera, Roosevelt, Sheridan, Teton, Toole, and Valley Counties; separate estimated populations not available.

|| Includes Carter, Dawson, Fallon, Garfield, McCone, Powder River, Prairie, Richland, and Wibaux Counties; separate estimated populations not available.

¶ Includes Mineral County; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
{The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.}											
MONTANA—CON.				NEBRASKA—CON.				NEBRASKA—CON.			
Sanders County—Con.				Garden County: ¹				Scotts Bluff County:			
1914.....	4,228	36	8.5	1920.....	7,762	44	5.7	1920.....	21,346	194	9.1
1913.....	4,105	55	13.4	Garfield County:				Seward County:			
1912.....	3,983	36	9.0	1920.....	3,501	22	6.3	1920.....	†15,867	157	9.9
1911.....	3,861	24	6.2	Gosper County:				Sheridan County:			
1910.....	3,739	24	6.4	1920.....	†4,669	28	6.0	1920.....	9,744	85	8.7
Silver Bow County:				Grant County:				Sherman County:			
1920.....	18,766	255	13.6	1920.....	1,507	18	11.9	1920.....	8,908	51	5.7
1919.....	18,638	287	15.4	Greeley County:				Sioux County:			
1918.....	18,510	396	21.4	1920.....	8,718	59	6.8	1920.....	†4,528	22	4.9
1917.....	18,382	565	30.7	Hall County:				Stanton County:			
1916.....	18,255	339	18.6	1920.....	9,795	99	10.1	1920.....	7,767	52	6.7
1915.....	18,127	259	14.3	Hamilton County:				Thayer County:			
1914.....	18,224	287	15.7	1920.....	†13,237	106	8.0	1920.....	†13,976	118	8.4
1913.....	18,095	275	15.2	Harlan County:				Thomas County:			
1912.....	17,966	236	13.1	1920.....	†9,220	69	7.5	1920.....	1,803	10	5.5
1911.....	17,837	238	13.3	Hayes County:				Thurston County:			
1910.....	17,709	280	15.8	1920.....	3,343	20	6.0	1920.....	9,635	167	17.3
NEBRASKA.				Hitchcock County:				Valley County:			
Adams County: *				1920.....	6,078	44	7.2	1920.....	9,841	94	9.6
1920.....	10,943	164	15.0	Holt County:				Washington County:			
Antelope County:				1920.....	17,234	135	7.8	1920.....	†12,180	82	6.7
1920.....	15,306	128	8.4	Hooker County:				Wayne County:			
Banner County:				1920.....	1,399	13	9.3	1920.....	†9,725	75	7.7
1920.....	†1,435	7	4.9	Howard County:				Webster County:			
Blaine County:				1920.....	†10,739	78	7.3	1920.....	†10,922	109	10.0
1920.....	1,783	12	6.7	Jefferson County:				Wheeler County:			
Boone County:				1920.....	†16,140	132	8.2	1920.....	2,543	12	4.7
1920.....	14,198	95	6.7	Johnson County:				York County:			
Box Butte County:				1920.....	†8,940	74	8.3	1920.....	†17,146	161	9.4
1920.....	8,525	93	10.9	Kearney County:				NEW HAMPSHIRE.			
Boyd County:				1920.....	†8,583	81	9.4				
1920.....	†8,243	68	8.2	Keith County:				Belknap County:			
Brown County:				1920.....	5,376	44	8.2	1920.....	†10,244	183	17.9
1920.....	6,784	60	8.8	Keyapaha County:				1919.....	10,324	187	18.1
Buffalo County: *				1920.....	3,602	7	1.9	1918.....	10,412	235	22.6
1920.....	23,884	297	12.4	Kimball County:				1917.....	10,500	209	19.9
Burt County:				1920.....	4,630	42	9.1	1916.....	10,589	183	17.3
1920.....	†12,559	123	9.8	Knox County:				1915.....	10,676	187	17.5
Butler County:				1920.....	18,922	168	8.9	1914.....	10,763	190	17.7
1920.....	†14,606	128	8.8	Lancaster County: *				1913.....	10,849	201	18.5
Cass County:				1920.....	31,033	296	9.5	1912.....	10,935	185	16.9
1920.....	†18,029	160	8.9	Lincoln County:				1911.....	11,021	171	15.5
Cedar County:				1920.....	13,059	57	4.4	1910.....	11,108	203	18.3
1920.....	16,279	114	7.0	Logan County:				Carroll County:			
Chase County:				1920.....	1,600	15	9.4	1920.....	†15,017	221	14.7
1920.....	5,008	35	7.0	Loup County:				1919.....	15,084	260	17.2
Cherry County:				1920.....	†1,946	17	8.7	1918.....	15,217	308	20.2
1920.....	11,822	97	8.2	Madison County: *				1917.....	15,352	251	16.3
Cheyenne County:				1920.....	22,687	302	13.3	1916.....	15,486	255	16.5
1920.....	8,604	71	8.3	Merrick County:				1915.....	15,620	271	17.3
Clay County:				1920.....	10,783	105	9.7	1914.....	15,754	287	18.2
1920.....	†14,486	106	7.3	Morrill County:				1913.....	15,887	283	17.8
Colfax County:				1920.....	9,386	69	7.4	1912.....	16,021	240	15.0
1920.....	11,625	89	7.7	Nance County:				1911.....	16,155	297	18.4
Cuming County:				1920.....	†8,712	69	7.9	1910.....	16,288	293	18.0
1920.....	†13,769	113	8.2	Nemaha County:				Cheshire County:			
Custer County:				1920.....	†12,547	105	8.4	1920.....	19,723	270	13.7
1920.....	26,445	235	8.9	Nuckolls County:				1919.....	19,808	230	11.6
Dakota County:				1920.....	13,247	102	7.7	1918.....	19,893	352	17.7
1920.....	7,753	58	7.5	Otoe County:				1917.....	19,978	281	14.1
Dawes County:				1920.....	19,503	191	9.8	1916.....	20,063	270	13.5
1920.....	10,258	80	7.8	Pawnee County:				1915.....	20,148	288	14.3
Dawson County:				1920.....	†9,578	108	11.3	1914.....	20,233	292	14.4
1920.....	16,007	146	9.1	Perkins County:				1913.....	20,318	312	15.4
Deuel County:				1920.....	4,039	23	5.7	1912.....	20,402	312	15.3
1920.....	3,359	31	9.2	Phelps County:				1911.....	20,488	281	13.7
Dixon County:				1920.....	†9,900	97	9.8	1910.....	20,573	358	17.4
1920.....	11,832	77	6.5	Pierce County:				Coos County:			
Dodge County:				1920.....	10,710	92	8.6	1920.....	20,042	249	12.4
1920.....	23,252	232	10.0	Platte County:				1919.....	19,937	230	11.5
Douglas County:				1920.....	19,488	199	10.2	1918.....	19,833	329	16.6
1920.....	12,954	51	3.9	Polk County:				1917.....	19,729	273	13.8
Dundy County:				1920.....	10,724	83	7.7	1916.....	19,625	280	14.3
1920.....	4,909	40	8.1	Redwillow County:				1915.....	19,520	276	14.1
Fillmore County:				1920.....	11,453	118	10.3	1914.....	19,415	271	14.0
1920.....	†13,671	113	8.3	Richardson County:				1913.....	19,310	281	14.6
Franklin County:				1920.....	19,047	189	9.9	1912.....	19,205	257	13.4
1920.....	†10,067	80	7.9	Rock County:				1911.....	19,100	267	14.0
Frontier County:				1920.....	3,707	33	8.9	1910.....	18,995	259	13.6
1920.....	†8,540	64	7.5	Saline County:				Grafton County:			
Furnas County:				1920.....	†16,514	143	8.7	1920.....	†40,572	628	15.5
1920.....	†11,657	117	10.0	Sarpy County:				1919.....	40,629	612	15.1
Gage County:				1920.....	9,375	59	6.3	1918.....	40,741	833	20.4
1920.....	†29,721	328	11.0	Saunders County:				1917.....	40,852	668	16.6
				1920.....	†20,589	158	7.7				

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes Arthur and McPherson Counties; separate estimated populations not available.

MORTALITY RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
NEW HAMPSHIRE—con.				NEW JERSEY—con.				NEW JERSEY—con.			
Grafton County—Con.				Bergen County—Con.				Hudson County—Con.			
1916.	40,963	629	15.4	1917.	158,227	1,690	10.7	1915.	47,168	1,082	22.9
1915.	41,074	675	16.4	1916.	152,056	1,615	10.6	1914.	45,864	1,080	23.5
1914.	41,185	643	15.6	1915.	145,884	1,529	10.5	1913.	44,559	992	22.3
1913.	41,296	687	16.6	1914.	139,713	1,412	10.1	1912.	43,326	857	19.8
1912.	41,407	723	17.5	1913.	133,541	1,420	10.6	1911.	42,019	909	21.6
1911.	41,518	687	16.5	1912.	127,369	1,305	10.2	1910.	40,712	873	21.4
1910.	41,629	655	15.7	1911.	121,197	1,299	10.7	Hunterdon County:*			
Hillsborough County:				1910.	115,023	1,383	12.0	1920.	43,885	470	14.3
1920.	28,685	513	17.9	Burlington County:				1919.	32,920	480	14.6
1919.	28,815	489	17.0	1920.	82,553	1,029	12.5	1918.	32,991	584	17.7
1918.	28,944	703	24.3	1919.	80,987	1,175	14.5	1917.	33,063	498	15.1
1917.	29,073	586	20.2	1918.	79,421	2,482	31.3	1916.	33,134	548	16.5
1916.	29,202	559	19.1	1917.	77,854	1,155	14.8	1915.	33,205	460	13.9
1915.	29,332	596	20.3	1916.	76,288	1,137	14.9	1914.	33,275	539	16.2
1914.	29,461	571	19.4	1915.	74,722	1,088	14.6	1913.	33,345	488	14.6
1913.	29,590	586	19.8	1914.	73,156	1,072	14.7	1912.	33,414	492	14.7
1912.	29,719	537	18.1	1913.	71,590	1,092	15.3	1911.	33,484	508	15.2
1911.	29,848	521	17.5	1912.	70,024	1,031	14.7	1910.	33,554	489	14.6
1910.	29,977	566	18.9	1911.	68,458	1,043	15.2	Mercer County:			
Merrimack County:				1910.	66,891	1,102	16.5	1920.	41,198	576	14.0
1920.	429,568	466	15.8	Camden County:				1919.	39,987	561	14.0
1919.	29,719	456	15.3	1920.	63,272	809	12.8	1918.	38,776	763	19.7
1918.	29,950	666	22.2	1919.	72,824	864	11.9	1917.	37,566	576	15.3
1917.	30,180	532	17.6	1918.	70,074	1,332	19.0	1916.	36,357	610	16.8
1916.	30,410	528	17.4	1917.	67,323	910	13.5	1915.	35,147	484	13.8
1915.	30,640	465	15.2	1916.	64,572	884	13.7	1914.	33,937	434	12.8
1914.	30,870	500	16.2	1915.	61,821	899	14.5	1913.	32,727	385	11.8
1913.	31,100	554	17.8	1914.	59,069	810	13.7	1912.	31,516	370	11.7
1912.	31,330	467	14.9	1913.	56,318	696	12.4	1911.	30,306	333	11.0
1911.	31,560	604	19.1	1912.	53,567	723	13.5	1910.	29,095	379	13.0
1910.	31,790	568	17.9	1911.	50,815	655	12.9	Middlesex County:			
Rockingham County:				1910.	48,064	718	14.9	1920.	78,031	766	9.8
1920.	38,827	609	15.7	Cape May County:				1919.	86,349	929	10.8
1919.	39,032	561	14.4	1920.	419,460	278	14.3	1918.	83,349	1,665	20.0
1918.	39,237	788	20.1	1919.	19,475	303	15.6	1917.	80,549	992	12.3
1917.	39,442	610	15.5	1918.	19,506	413	21.2	1916.	77,550	987	12.7
1916.	39,647	643	16.2	1917.	19,536	301	15.4	1915.	74,549	856	11.5
1915.	39,852	632	15.9	1916.	19,566	335	17.1	1914.	71,548	826	11.5
1914.	40,057	638	15.9	1915.	19,595	299	15.3	1913.	68,547	837	12.5
1913.	40,262	604	15.0	1914.	19,624	350	17.8	1912.	65,544	829	12.6
1912.	40,467	685	16.9	1913.	19,653	268	13.6	1911.	62,543	779	12.5
1911.	40,672	706	17.4	1912.	19,682	225	11.4	1910.	59,542	754	12.7
1910.	40,877	703	17.2	1911.	19,710	255	12.9	Monmouth County:			
Strafford County:				1910.	19,739	294	14.9	1920.	79,402	1,107	13.9
1920.	425,528	344	13.5	Cumberland County:				1919.	78,607	1,072	13.6
1919.	25,525	332	13.0	1920.	32,532	545	16.8	1918.	77,812	1,479	19.0
1918.	25,544	516	20.2	1919.	32,137	433	13.5	1917.	77,017	1,201	15.6
1917.	25,563	374	14.6	1918.	31,742	706	22.2	1916.	76,222	1,222	16.0
1916.	25,582	303	15.4	1917.	31,347	440	14.0	1915.	75,428	1,152	15.3
1915.	25,602	370	14.5	1916.	30,952	455	14.7	1914.	74,633	1,131	15.2
1914.	25,622	388	15.1	1915.	30,557	435	14.2	1913.	73,838	1,095	14.8
1913.	25,642	403	15.7	1914.	30,162	443	14.7	1912.	73,043	1,060	14.5
1912.	25,662	402	15.7	1913.	29,767	412	13.8	1911.	72,248	1,027	14.2
1911.	25,681	380	14.8	1912.	29,371	440	15.0	1910.	71,452	1,006	14.1
1910.	25,700	453	17.6	1911.	28,973	481	16.6	Morris County:*			
Sullivan County:				1910.	28,576	417	14.6	1920.	70,556	1,078	15.3
1920.	21,004	352	16.8	Essex County:*				1919.	69,738	974	14.0
1919.	20,840	320	15.4	1920.	46,764	805	17.2	1918.	68,920	1,624	23.6
1918.	20,676	381	18.4	1919.	60,687	1,114	18.4	1917.	68,101	1,112	16.3
1917.	20,512	350	17.1	1918.	58,653	1,498	25.5	1916.	67,282	1,110	16.5
1916.	20,349	323	15.9	1917.	56,617	1,190	21.0	1915.	66,464	972	14.6
1915.	20,186	329	16.3	1916.	54,581	1,101	20.2	1914.	65,645	967	14.7
1914.	20,023	336	16.8	1915.	52,545	833	15.9	1913.	64,825	969	14.9
1913.	19,860	313	15.8	1914.	50,509	922	18.3	1912.	64,006	918	14.3
1912.	19,697	352	17.9	1913.	48,474	811	16.7	1911.	63,187	961	15.2
1911.	19,534	321	16.4	1912.	46,439	821	17.7	1910.	62,368	968	15.5
1910.	19,371	333	17.2	1911.	44,400	698	15.7	Ocean County:			
NEW JERSEY.				1910.	42,362	667	15.7	1920.	22,198	310	14.0
Atlantic County:				Gloucester County:				1919.	22,111	294	13.3
1920.	33,591	451	13.4	1920.	48,783	637	13.1	1918.	22,024	390	17.7
1919.	32,824	450	13.7	1919.	47,664	572	12.0	1917.	21,938	343	15.6
1918.	32,055	629	19.6	1918.	46,546	936	20.1	1916.	21,852	308	14.1
1917.	31,287	454	14.5	1917.	45,428	548	12.1	1915.	21,766	284	13.0
1916.	30,519	450	14.7	1916.	44,310	594	13.4	1914.	21,681	279	12.9
1915.	29,750	401	13.5	1915.	43,192	580	13.4	1913.	21,594	303	14.0
1914.	28,981	394	13.6	1914.	42,074	545	13.0	1912.	21,508	272	12.6
1913.	28,212	415	14.7	1913.	40,956	533	13.0	1911.	21,422	279	13.0
1912.	27,443	405	14.8	1912.	39,838	481	12.1	1910.	21,336	327	15.3
1911.	26,674	417	15.6	1911.	38,719	540	13.9	Passaic County:			
1910.	25,903	430	16.6	1910.	37,601	494	13.1	1920.	33,467	298	8.9
Bergen County:				Hudson County:*				1919.	58,225	487	8.4
1920.	165,023	1,525	9.2	1920.	53,554	1,047	19.6	1918.	55,760	781	14.0
1919.	170,508	1,673	9.8	1919.	52,385	1,108	21.2	1917.	53,296	555	10.4
1918.	164,398	2,812	17.1	1918.	51,080	1,485	29.1	1916.	50,832	566	11.1
				1917.	49,776	1,234	24.8	1915.	48,367	457	9.4
				1916.	48,472	1,267	26.1	1914.	45,902	414	9.0

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
NEW JERSEY—con.				NEW YORK—con.				NEW YORK—con.			
Passaic County—Con.				Allegany County—Con.				Clinton County—Con.			
1913.....	43,437	418	9.6	1915.....	38,960	608	15.6	1914.....	35,312	455	12.9
1912.....	40,972	422	10.3	1914.....	39,431	568	14.4	1913.....	35,735	488	13.7
1911.....	38,507	400	10.4	1913.....	39,902	628	15.7	1912.....	36,158	441	12.2
1910.....	36,042	414	11.5	1912.....	40,374	594	14.7	1911.....	36,581	473	12.9
Salem County:				1911.....	40,845	648	15.9	1910.....	37,004	499	13.5
1920.....	37,065	480	13.0	1910.....	41,315	622	15.1	Columbia County:			
1919.....	36,079	451	12.5	Broome County:				1920.....	†27,173	434	16.0
1918.....	35,093	713	20.3	1920.....	47,659	686	14.4	1919.....	27,440	414	15.1
1917.....	34,107	485	14.2	1919.....	45,964	553	12.0	1918.....	27,951	583	20.9
1916.....	33,121	481	14.5	1918.....	44,269	752	17.0	1917.....	28,462	488	17.1
1915.....	32,135	459	14.3	1917.....	42,575	726	17.1	1916.....	28,973	460	15.9
1914.....	31,149	395	12.7	1916.....	40,881	680	16.6	1915.....	29,484	470	15.9
1913.....	30,163	375	12.4	1915.....	39,187	634	16.2	1914.....	30,094	473	15.7
1912.....	29,177	344	11.8	1914.....	37,493	565	15.1	1913.....	30,604	446	14.6
1911.....	28,191	355	12.6	1913.....	35,800	566	15.8	1912.....	31,114	480	15.4
1910.....	27,205	357	13.1	1912.....	34,107	508	14.9	1911.....	31,624	536	16.9
Somerset County*				1911.....	32,413	585	18.0	1910.....	32,134	532	16.6
1920.....	48,464	547	11.3	1910.....	30,719	542	17.6	Cortland County:			
1919.....	47,519	604	12.7	Cattaraugus County:				1920.....	16,259	250	15.4
1918.....	46,574	933	20.0	1920.....	50,800	718	14.1	1919.....	16,405	270	16.5
1917.....	45,629	616	13.5	1919.....	50,836	688	13.5	1918.....	16,551	297	17.9
1916.....	44,684	647	14.5	1918.....	50,872	919	18.1	1917.....	16,697	296	17.7
1915.....	43,739	565	12.9	1917.....	50,909	752	14.8	1916.....	16,843	261	15.5
1914.....	42,794	506	11.8	1916.....	50,946	697	13.7	1915.....	16,988	270	15.9
1913.....	41,849	565	13.5	1915.....	50,983	675	13.2	1914.....	17,133	259	15.1
1912.....	40,905	543	13.3	1914.....	51,020	681	13.3	1913.....	17,278	310	17.9
1911.....	39,961	535	13.4	1913.....	51,057	758	14.8	1912.....	17,423	301	17.3
1910.....	39,017	518	13.3	1912.....	51,094	684	13.4	1911.....	17,569	298	17.0
Sussex County:				1911.....	51,131	699	13.7	1910.....	17,715	310	17.5
1920.....	†24,905	364	14.6	1910.....	51,168	716	14.0	Delaware County:			
1919.....	25,003	397	15.9	Cayuga County:				1920.....	†42,774	658	15.4
1918.....	25,197	588	23.3	1920.....	†28,950	473	16.3	1919.....	42,918	589	13.7
1917.....	25,390	388	15.3	1919.....	29,204	480	16.4	1918.....	43,207	765	17.7
1916.....	25,583	350	13.7	1918.....	29,556	511	17.3	1917.....	43,496	690	15.9
1915.....	25,776	368	14.3	1917.....	29,906	502	16.8	1916.....	43,785	672	15.3
1914.....	25,969	368	14.2	1916.....	30,257	495	16.4	1915.....	44,074	679	15.4
1913.....	26,162	382	14.6	1915.....	30,608	525	17.2	1914.....	44,363	677	15.3
1912.....	26,355	335	12.7	1914.....	30,959	495	16.0	1913.....	44,651	651	14.6
1911.....	26,548	371	14.0	1913.....	31,311	552	17.6	1912.....	44,939	630	14.0
1910.....	26,741	374	14.0	1912.....	31,662	537	17.0	1911.....	45,227	662	14.6
Union County:				1911.....	32,013	554	17.3	1910.....	45,515	724	15.9
1920.....	56,800	592	10.4	1910.....	32,364	474	14.6	Dutchess County*:			
1919.....	75,107	874	11.6	Chautauqua County:				1920.....	45,589	1,045	22.9
1918.....	71,972	1,149	16.0	1920.....	57,120	822	14.4	1919.....	56,901	1,119	19.7
1917.....	68,838	860	12.5	1919.....	57,069	729	12.8	1918.....	57,208	1,652	28.9
1916.....	65,704	783	11.9	1918.....	57,019	905	15.9	1917.....	57,515	1,273	22.1
1915.....	62,570	696	11.1	1917.....	56,968	792	13.9	1916.....	57,822	1,300	22.5
1914.....	59,435	672	11.3	1916.....	56,918	765	13.4	1915.....	58,129	1,265	21.8
1913.....	56,299	647	11.5	1915.....	56,868	829	14.6	1914.....	58,436	1,286	22.0
1912.....	53,163	645	12.1	1914.....	56,819	784	13.8	1913.....	58,742	1,112	18.9
1911.....	50,027	518	10.4	1913.....	56,769	864	15.2	1912.....	59,048	1,171	19.8
1910.....	46,891	573	12.2	1912.....	56,719	808	14.2	1911.....	59,354	1,236	20.8
Warren County:				1911.....	56,669	879	15.5	1910.....	59,661	1,262	21.2
1920.....	28,074	372	13.3	1910.....	56,618	853	15.1	Erie County*:			
1919.....	28,193	398	14.1	Chemung County:				1920.....	100,827	1,222	12.1
1918.....	28,311	553	19.5	1920.....	20,634	286	13.9	1919.....	109,003	1,376	12.6
1917.....	28,429	406	14.3	1919.....	20,325	293	14.4	1918.....	107,018	1,693	15.8
1916.....	28,547	411	14.4	1918.....	20,017	346	17.3	1917.....	105,033	1,346	12.8
1915.....	28,665	394	13.7	1917.....	19,708	321	16.3	1916.....	103,048	1,254	12.2
1914.....	28,783	383	13.3	1916.....	19,400	285	14.7	1915.....	101,063	1,216	12.0
1913.....	28,902	453	15.7	1915.....	19,091	263	13.8	1914.....	99,077	1,211	12.2
1912.....	29,021	408	14.1	1914.....	18,783	311	16.6	1913.....	97,091	1,263	13.0
1911.....	29,140	433	14.9	1913.....	18,474	304	16.5	1912.....	95,105	1,230	12.9
1910.....	29,259	437	14.9	1912.....	18,166	288	15.9	1911.....	93,119	1,224	13.1
NEW YORK.				1911.....	17,858	297	16.6	1910.....	91,134	1,334	14.6
Albany County:				1910.....	17,550	311	17.7	Essex County*:			
1920.....	33,717	453	13.4	Chenango County:				1920.....	†31,871	543	17.0
1919.....	33,601	434	12.9	1920.....	†34,969	597	17.1	1919.....	31,953	588	18.4
1918.....	33,394	596	17.8	1919.....	35,000	597	17.1	1918.....	32,117	741	23.1
1917.....	33,189	481	14.5	1918.....	35,063	715	20.4	1917.....	32,281	596	18.5
1916.....	32,984	463	14.0	1917.....	35,126	667	19.0	1916.....	32,445	584	18.0
1915.....	34,581	494	14.3	1916.....	35,188	599	17.0	1915.....	32,609	530	16.3
1914.....	34,378	515	15.0	1915.....	35,251	614	17.4	1914.....	32,772	527	16.1
1913.....	34,175	454	13.3	1914.....	35,314	555	15.7	1913.....	32,955	550	16.7
1912.....	33,973	505	14.9	1913.....	35,376	607	17.2	1912.....	33,098	468	14.1
1911.....	33,771	552	16.3	1912.....	35,438	637	18.0	1911.....	33,261	517	15.5
1910.....	33,566	514	15.3	1911.....	35,500	596	16.8	1910.....	33,424	547	16.4
Allegany County:				1910.....	35,562	598	16.8	Franklin County*:			
1920.....	†36,842	584	15.9	Clinton County*:				1920.....	†43,541	866	19.9
1919.....	37,077	530	14.3	1920.....	†32,989	464	14.1	1919.....	43,653	747	17.1
1918.....	37,547	603	16.1	1919.....	33,200	457	13.8	1918.....	43,878	1,096	25.0
1917.....	38,018	585	15.4	1918.....	33,623	657	19.5	1917.....	44,102	807	18.3
1916.....	38,489	574	14.9	1917.....	34,046	480	14.1	1916.....	44,326	738	16.6
				1916.....	34,468	532	15.4	1915.....	44,550	714	16.0
				1915.....	34,889	537	15.4	1914.....	44,774	772	17.2
								1913.....	44,998	831	18.6

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
NEW YORK—con.				NEW YORK—con.				NEW YORK—con.			
Franklin County—Con.				Livingston County:*				Onondaga County—Con.			
1912.....	45,222	781	17.3	1920.....	†36,830	596	16.2	1918.....	68,635	1,329	19.4
1911.....	45,446	792	17.4	1919.....	36,892	632	17.1	1917.....	67,893	1,099	16.2
1910.....	45,670	817	17.9	1918.....	37,017	833	23.9	1916.....	67,151	1,123	16.7
Fulton County:				1917.....	37,142	695	18.7	1915.....	66,410	985	14.8
1920.....	11,867	211	17.8	1916.....	37,267	644	17.3	1914.....	66,169	993	15.0
1919.....	12,022	174	14.5	1915.....	37,391	632	16.9	1913.....	65,428	996	15.2
1918.....	12,177	252	20.7	1914.....	37,515	650	17.3	1912.....	64,687	1,065	16.5
1917.....	12,332	209	16.9	1913.....	37,639	671	17.8	1911.....	63,946	964	15.1
1916.....	12,487	236	18.9	1912.....	37,763	674	17.8	1910.....	63,204	934	14.8
1915.....	12,642	204	16.1	1911.....	37,887	642	16.9	Ontario County:			
1914.....	12,797	236	18.4	1910.....	38,011	613	16.1	1920.....	37,910	638	16.8
1913.....	12,951	215	16.6	Madison County:				1919.....	38,099	594	15.6
1912.....	13,105	218	16.6	1920.....	28,892	472	16.3	1918.....	38,288	748	19.5
1911.....	13,259	233	17.6	1919.....	39,522	542	13.7	1917.....	38,477	636	16.5
1910.....	13,413	208	15.5	1918.....	39,496	740	18.7	1916.....	38,666	606	15.7
Genesee County:				1917.....	39,470	667	16.9	1915.....	38,855	696	17.9
1920.....	24,368	317	13.0	1916.....	39,444	667	16.9	1914.....	39,044	566	14.5
1919.....	24,503	312	12.7	1915.....	39,419	614	15.6	1913.....	39,233	626	16.0
1918.....	24,638	401	16.3	1914.....	39,394	666	16.9	1912.....	39,423	601	15.2
1917.....	24,774	309	12.5	1913.....	39,369	744	18.9	1911.....	39,612	663	16.7
1916.....	24,910	337	13.5	1912.....	39,344	653	16.6	1910.....	39,801	605	15.2
1915.....	25,046	356	14.2	1911.....	39,319	641	16.3	Orange County:			
1914.....	25,432	351	13.8	1910.....	39,294	620	15.8	1920.....	60,762	816	13.4
1913.....	25,568	360	14.1	Monroe County:				1919.....	71,152	1,150	16.2
1912.....	25,704	314	12.2	1920.....	56,669	768	13.6	1918.....	71,340	1,435	20.1
1911.....	25,839	310	12.0	1919.....	55,900	712	12.7	1917.....	71,522	1,128	15.8
1910.....	25,974	391	15.1	1918.....	65,352	1,087	16.6	1916.....	71,716	1,116	15.6
Greene County:				1917.....	64,613	913	14.1	1915.....	71,904	1,032	14.4
1920.....	†25,796	448	17.4	1916.....	63,843	875	13.7	1914.....	72,092	1,042	14.5
1919.....	26,024	439	16.9	1915.....	65,573	926	14.1	1913.....	72,280	1,045	14.5
1918.....	26,479	579	21.9	1914.....	64,803	983	15.2	1912.....	72,468	1,073	14.8
1917.....	26,934	503	18.7	1913.....	67,533	937	13.9	1911.....	72,655	1,158	15.9
1916.....	27,389	550	20.1	1912.....	66,763	938	14.0	1910.....	72,843	1,221	16.8
1915.....	27,844	492	17.7	1911.....	65,993	935	14.2	Orleans County:			
1914.....	28,299	479	16.9	1910.....	65,223	845	13.0	1920.....	†28,619	414	14.5
1913.....	28,754	456	15.9	Montgomery County:				1919.....	28,793	387	13.4
1912.....	29,209	483	16.5	1920.....	24,307	379	15.6	1918.....	29,142	499	17.1
1911.....	29,664	515	17.4	1919.....	24,502	366	14.9	1917.....	29,491	422	14.3
1910.....	30,119	525	17.4	1918.....	24,697	492	19.9	1916.....	29,839	448	15.0
Hamilton County:				1917.....	24,893	402	16.1	1915.....	30,187	424	14.0
1920.....	†3,970	49	12.3	1916.....	25,089	421	16.8	1914.....	30,535	456	14.9
1919.....	3,991	46	11.5	1915.....	25,285	402	15.9	1913.....	30,883	455	14.7
1918.....	4,033	82	20.3	1914.....	25,480	409	16.1	1912.....	31,231	487	15.6
1917.....	4,075	43	10.6	1913.....	25,675	358	13.9	1911.....	31,579	466	14.8
1916.....	4,117	56	13.6	1912.....	25,870	395	15.3	1910.....	31,927	500	15.7
1915.....	4,159	49	11.8	1911.....	26,065	418	16.0	Oswego County:			
1914.....	4,200	50	11.9	1910.....	26,260	447	17.0	1920.....	†34,231	596	17.4
1913.....	4,241	63	14.9	Nassau County:				1919.....	34,554	535	15.5
1912.....	4,282	49	11.4	1920.....	128,298	1,345	10.5	1918.....	34,909	668	19.1
1911.....	4,323	57	13.2	1919.....	123,951	1,419	11.4	1917.....	35,264	637	18.1
1910.....	4,364	56	12.8	1918.....	119,604	2,376	19.9	1916.....	35,619	647	18.2
Herkimer County:				1917.....	115,257	1,444	12.5	1915.....	35,974	578	16.1
1920.....	31,379	421	13.4	1916.....	110,911	1,399	12.6	1914.....	36,328	647	17.8
1919.....	51,529	697	13.5	1915.....	106,564	1,350	12.7	1913.....	36,682	629	17.1
1918.....	50,720	1,011	19.9	1914.....	102,218	1,249	12.2	1912.....	37,036	665	18.0
1917.....	49,911	807	16.2	1913.....	97,874	1,245	12.7	1911.....	37,389	645	17.3
1916.....	49,102	775	15.8	1912.....	93,528	1,193	12.8	1910.....	37,742	581	15.4
1915.....	48,293	677	14.0	1911.....	89,182	1,122	12.6	Otsego County:			
1914.....	47,485	768	16.2	1910.....	84,835	1,130	13.3	1920.....	†34,510	536	15.5
1913.....	46,677	782	16.8	Niagara County:				1919.....	46,252	746	16.1
1912.....	45,869	692	15.1	1920.....	31,180	431	13.8	1918.....	46,357	959	20.7
1911.....	45,061	640	14.2	1919.....	31,131	397	12.8	1917.....	46,462	786	16.9
1910.....	44,252	674	15.2	1918.....	31,082	519	16.7	1916.....	46,567	828	17.8
Jefferson County:				1917.....	31,033	455	14.7	1915.....	46,672	873	18.7
1920.....	50,827	737	14.5	1916.....	30,983	410	13.2	1914.....	46,777	818	17.5
1919.....	51,104	694	13.6	1915.....	30,933	438	14.2	1913.....	46,882	807	17.2
1918.....	51,381	898	17.5	1914.....	30,882	404	13.1	1912.....	46,986	828	17.6
1917.....	51,657	795	15.4	1913.....	30,831	394	12.8	1911.....	47,090	796	16.9
1916.....	51,933	830	16.0	1912.....	30,780	419	13.6	1910.....	47,194	844	17.9
1915.....	52,209	744	14.3	1911.....	31,728	424	13.4	Putnam County:			
1914.....	52,486	725	13.8	1910.....	31,676	392	12.4	1920.....	†10,802	170	15.7
1913.....	52,763	773	14.7	Oneida County:				1919.....	11,001	167	15.2
1912.....	53,040	751	14.2	1920.....	62,583	884	14.1	1918.....	11,399	200	17.5
1911.....	53,317	803	15.1	1919.....	62,089	822	13.2	1917.....	11,797	164	13.9
1910.....	53,594	885	16.5	1918.....	61,595	1,154	18.7	1916.....	12,195	188	15.4
Lewis County:				1917.....	61,101	892	14.6	1915.....	12,593	201	16.0
1920.....	†23,704	338	14.3	1916.....	60,607	924	15.2	1914.....	12,991	189	14.5
1919.....	23,763	293	12.3	1915.....	61,813	886	14.3	1913.....	13,389	179	13.4
1918.....	23,881	482	20.2	1914.....	61,319	961	15.7	1912.....	13,787	178	12.9
1917.....	23,999	381	15.9	1913.....	60,825	938	15.4	1911.....	14,185	243	17.1
1916.....	24,117	379	15.7	1912.....	60,331	935	15.5	1910.....	14,582	266	18.2
1915.....	24,235	381	15.7	1911.....	59,838	866	14.5	Rensselaer County:			
1914.....	24,353	395	16.2	1910.....	59,344	831	14.0	1920.....	†30,287	517	17.1
1913.....	24,471	372	15.2	Onondaga County:				1919.....	30,522	453	14.8
1912.....	24,589	334	13.6	1920.....	69,819	973	13.9	1918.....	30,932	630	20.3
1911.....	24,707	362	14.7	1919.....	69,377	965	13.9	1917.....	31,441	487	15.6
1910.....	24,825	373	15.0								

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
(The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.)											
NEW YORK—con.				NEW YORK—con.				NEW YORK—con.			
Rensselaer County—Con.				Seneca County—Con.				Warren County—Con.			
1916.....	31,900	474	14.9	1914.....	26,004	551	21.2	1912.....	16,540	236	14.3
1915.....	32,360	480	14.8	1913.....	26,234	569	21.7	1911.....	16,739	271	16.2
1914.....	32,820	484	14.7	1912.....	26,464	534	20.2	1910.....	16,938	214	12.6
1913.....	33,279	509	15.3	1911.....	26,694	578	21.7	Washington County:			
1912.....	33,738	497	14.7	1910.....	26,924	564	20.9	1920.....	†44,888	618	13.8
1911.....	34,197	518	15.1	Steuben County:				1919.....	45,037	558	12.4
1910.....	34,656	527	15.2	1920.....	†49,601	973	19.6	1918.....	45,335	898	19.8
Rockland County:				1919.....	50,104	961	19.2	1917.....	45,633	665	14.6
1920.....	†45,548	674	14.8	1918.....	50,747	1,193	23.5	1916.....	45,931	694	15.1
1919.....	45,616	563	12.3	1917.....	51,390	970	18.9	1915.....	46,229	671	14.5
1918.....	45,753	846	18.5	1916.....	52,032	1,016	19.5	1914.....	46,527	698	15.0
1917.....	45,890	684	14.9	1915.....	52,674	1,021	19.4	1913.....	46,825	728	15.5
1916.....	46,027	644	14.0	1914.....	53,316	965	18.1	1912.....	47,122	699	14.8
1915.....	46,164	696	15.1	1913.....	53,958	988	18.3	1911.....	47,419	834	17.6
1914.....	46,300	639	13.8	1912.....	54,599	1,083	19.8	1910.....	47,716	793	16.6
1913.....	46,436	643	13.8	1911.....	55,240	1,034	18.7	Wayne County:			
1912.....	46,572	619	13.3	1910.....	55,881	1,054	18.9	1920.....	†48,827	695	14.2
1911.....	46,708	669	14.3	Suffolk County: *				1919.....	48,897	711	14.5
1910.....	46,844	666	14.2	1920.....	110,968	2,239	20.2	1918.....	49,037	822	16.8
St. Lawrence County:				1919.....	109,515	2,335	21.3	1917.....	49,177	759	15.4
1920.....	†73,512	1,035	14.1	1918.....	108,062	3,454	32.0	1916.....	49,316	724	14.7
1919.....	73,459	956	13.0	1917.....	106,609	2,455	23.0	1915.....	49,455	743	15.0
1918.....	73,443	1,354	18.4	1916.....	105,156	2,344	22.3	1914.....	49,594	692	14.0
1917.....	73,397	1,160	15.8	1915.....	103,703	2,185	21.1	1913.....	49,733	693	13.9
1916.....	73,351	1,158	15.8	1914.....	102,250	2,075	20.3	1912.....	49,872	763	15.3
1915.....	73,306	995	13.6	1913.....	100,797	1,962	19.5	1911.....	50,011	736	14.7
1914.....	73,261	1,089	14.9	1912.....	99,345	2,011	20.2	1910.....	50,150	765	15.3
1913.....	73,216	1,050	14.3	1911.....	97,893	1,988	20.3	Westchester County:			
1912.....	73,171	947	12.9	1910.....	96,441	2,050	21.3	1920.....	101,816	1,270	12.5
1911.....	73,126	1,011	13.8	Sullivan County:*				1919.....	100,365	1,180	11.8
1910.....	73,081	1,061	14.5	1920.....	†33,163	622	18.8	1918.....	98,876	1,595	16.1
Saratoga County:				1919.....	33,196	654	19.7	1917.....	97,386	1,347	13.8
1920.....	†43,848	665	14.2	1918.....	33,263	746	22.4	1916.....	95,897	1,358	14.2
1919.....	46,917	645	13.7	1917.....	33,330	672	20.2	1915.....	95,549	1,334	14.0
1918.....	47,057	870	18.5	1916.....	33,397	722	21.6	1914.....	94,260	1,292	13.7
1917.....	47,197	728	15.4	1915.....	33,464	672	20.1	1913.....	92,770	1,352	14.6
1916.....	47,337	699	14.8	1914.....	33,530	659	19.7	1912.....	91,278	1,354	14.8
1915.....	47,477	717	15.1	1913.....	33,596	617	18.4	1911.....	89,786	1,399	15.6
1914.....	48,634	748	15.4	1912.....	33,662	574	17.1	1910.....	88,293	1,397	15.8
1913.....	48,774	703	14.4	1911.....	33,728	650	19.3	Wyoming County:			
1912.....	48,914	671	13.7	1910.....	33,794	669	19.8	1920.....	†30,314	431	14.2
1911.....	49,054	788	16.1	Tioga County:				1919.....	30,395	418	13.8
1910.....	49,194	822	16.7	1920.....	†24,212	392	16.2	1918.....	30,557	495	16.2
Schenectady County:				1919.....	24,285	366	15.1	1917.....	30,719	424	13.8
1920.....	20,936	242	11.6	1918.....	24,431	444	18.2	1916.....	30,880	425	13.8
1919.....	20,345	239	11.7	1917.....	24,451	425	17.3	1915.....	31,041	451	14.5
1918.....	19,754	328	16.6	1916.....	24,577	412	16.7	1914.....	31,202	410	13.1
1917.....	19,163	213	11.1	1915.....	24,723	412	16.7	1913.....	31,363	448	14.3
1916.....	18,573	201	10.8	1914.....	24,869	451	18.1	1912.....	31,524	418	13.3
1915.....	17,983	231	12.8	1913.....	25,014	403	16.1	1911.....	31,685	446	14.1
1914.....	17,393	234	13.5	1912.....	25,159	440	17.5	1910.....	31,846	467	14.7
1913.....	17,303	219	12.7	1911.....	25,304	444	17.5	Yates County:			
1912.....	16,713	188	11.2	1910.....	25,449	432	17.0	1920.....	†16,641	269	16.2
1911.....	16,123	186	11.5	1910.....	25,594	395	15.4	1919.....	16,744	246	14.7
1910.....	15,533	181	11.7	Tompkins County:				1918.....	16,951	304	17.9
Scholarie County:				1920.....	18,252	259	14.2	1917.....	17,157	280	16.3
1920.....	†21,303	349	16.4	1919.....	18,310	270	14.7	1916.....	17,363	269	15.5
1919.....	21,434	353	16.5	1918.....	18,368	343	18.7	1915.....	17,569	270	15.4
1918.....	21,697	446	20.6	1917.....	18,426	318	17.3	1914.....	17,775	276	15.5
1917.....	21,960	410	18.7	1916.....	18,484	339	18.3	1913.....	17,981	285	15.9
1916.....	22,223	371	16.7	1915.....	18,542	302	16.3	1912.....	18,187	272	15.0
1915.....	22,486	364	16.2	1914.....	18,600	291	15.6	1911.....	18,393	277	15.1
1914.....	22,749	353	15.5	1913.....	18,658	311	16.7	1910.....	18,599	280	15.1
1913.....	23,012	360	15.6	1912.....	18,717	326	17.4	NORTH CAROLINA.			
1912.....	23,275	365	15.7	1911.....	18,775	275	14.6	Alamance County:			
1911.....	23,538	388	16.5	1910.....	18,833	303	16.1	1920.....	32,924	386	11.7
1910.....	23,800	394	16.6	Ulster County:				1919.....	32,511	355	10.9
Schuyler County:				1920.....	†48,250	790	16.4	1918.....	32,100	503	15.7
1920.....	†13,098	233	17.8	1919.....	49,196	730	14.8	1917.....	31,687	387	12.2
1919.....	13,145	229	17.4	1918.....	51,007	1,006	19.7	1916.....	31,274	327	10.5
1918.....	13,239	255	19.3	1917.....	52,818	770	14.6	Alexander County:			
1917.....	13,333	268	20.1	1916.....	54,629	849	15.5	1920.....	12,243	132	10.8
1916.....	13,427	217	16.2	1915.....	56,439	899	15.9	1919.....	12,180	120	9.9
1915.....	13,520	223	16.5	1914.....	58,248	827	14.2	1918.....	12,117	146	12.0
1914.....	13,613	239	17.6	1913.....	60,057	888	14.8	1917.....	12,053	140	11.6
1913.....	13,706	253	18.5	1912.....	61,866	899	14.5	1916.....	11,989	149	12.4
1912.....	13,799	271	19.6	1911.....	63,675	969	15.2	Alleghany County:			
1911.....	13,892	266	19.1	1910.....	65,484	983	15.0	1920.....	†7,403	85	11.5
1910.....	13,985	214	15.3	Warren County:				1919.....	7,421	59	8.0
Seneca County:*				1920.....	†14,963	228	15.2	1918.....	7,458	57	7.6
1920.....	†24,735	636	25.7	1919.....	15,135	207	13.7	1917.....	7,494	72	9.6
1919.....	24,850	695	28.0	1918.....	15,336	283	18.5	1916.....	7,529	92	12.2
1918.....	25,081	862	34.4	1917.....	15,537	228	14.7				
1917.....	25,312	688	27.2	1916.....	15,738	241	15.3				
1916.....	25,543	599	23.5	1915.....	15,939	232	14.6				
1915.....	25,774	544	21.1	1914.....	16,140	256	15.9				
				1913.....	16,341	257	15.7				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
NORTH CAROLINA—con.				NORTH CAROLINA—con.				NORTH CAROLINA—con			
Anson County:				Chatham County:				Edgecombe County:			
1920.....	28,481	325	11.4	1920.....	23,874	239	10.0	1920.....	31,820	406	12.8
1919.....	28,186	256	9.1	1919.....	23,753	242	10.2	1919.....	37,687	473	12.6
1918.....	27,891	363	13.0	1918.....	23,632	336	14.2	1918.....	37,070	692	18.7
1917.....	27,595	346	12.5	1917.....	23,510	278	11.8	1917.....	36,454	609	16.7
1916.....	27,299	267	9.8	1916.....	23,388	266	11.4	1916.....	35,837	637	17.8
Ashe County:				Cherokee County:				Forsyth County:			
1920.....	21,100	173	8.2	1920.....	15,298	146	9.5	1920.....	29,500	374	12.7
1919.....	20,902	156	7.5	1919.....	15,185	103	6.8	1919.....	33,247	356	10.7
1918.....	20,704	173	8.4	1918.....	15,072	107	7.1	1918.....	31,994	495	15.5
1917.....	20,505	161	7.9	1917.....	14,958	106	7.1	1917.....	30,742	374	12.2
1916.....	20,306	183	9.0	1916.....	14,844	177	11.9	1916.....	30,389	352	11.6
Beaufort County:				Chowan County:				Franklin County:			
1920.....	31,031	471	15.2	1920.....	†10,649	142	13.3	1920.....	26,769	304	11.4
1919.....	31,016	416	13.4	1919.....	10,683	165	15.4	1919.....	26,565	415	15.6
1918.....	31,001	568	18.3	1918.....	10,752	212	19.7	1918.....	26,361	508	19.3
1917.....	30,986	534	17.2	1917.....	10,820	188	17.4	1917.....	26,158	377	14.4
1916.....	30,971	530	17.1	1916.....	10,888	216	19.8	1916.....	25,954	322	12.4
Bertie County:				Clay County:				Gaston County:			
1920.....	24,042	337	14.0	1920.....	4,683	36	7.7	1920.....	38,735	369	9.5
1919.....	23,944	360	15.0	1919.....	4,608	48	10.4	1919.....	50,512	572	11.3
1918.....	23,846	434	18.2	1918.....	4,533	52	11.5	1918.....	49,051	907	18.5
1917.....	23,747	333	14.0	1917.....	4,457	57	12.8	1917.....	47,591	653	13.7
1916.....	23,649	368	15.6	1916.....	4,381	48	11.0	1916.....	46,130	481	10.4
Bladen County:				Cleveland County:				Gates County:			
1920.....	19,851	206	10.4	1920.....	34,518	383	11.1	1920.....	10,542	117	11.1
1919.....	19,671	194	9.9	1919.....	34,026	372	10.9	1919.....	10,533	97	9.2
1918.....	19,491	304	15.6	1918.....	33,524	456	14.5	1918.....	10,524	101	9.6
1917.....	19,310	246	12.7	1917.....	33,042	348	10.5	1917.....	10,516	113	10.7
1916.....	19,129	233	12.2	1916.....	32,550	324	10.0	1916.....	10,507	94	8.9
Brunswick County:				Columbus County:				Graham County:			
1920.....	14,898	215	14.4	1920.....	30,232	403	13.3	1920.....	4,879	31	6.4
1919.....	14,853	152	10.2	1919.....	30,016	364	12.1	1919.....	4,866	12	2.5
1918.....	14,808	264	17.8	1918.....	29,800	507	17.0	1918.....	4,853	48	9.9
1917.....	14,762	171	11.6	1917.....	29,583	389	13.1	1917.....	4,841	40	8.3
1916.....	14,716	154	10.5	1916.....	29,366	369	12.6	1916.....	4,828	43	8.9
Buncombe County:				Craven County:				Granville County:			
1920.....	36,113	482	13.3	1920.....	17,025	209	12.3	1920.....	26,936	262	9.7
1919.....	35,175	506	14.4	1919.....	28,870	496	17.2	1919.....	26,756	217	8.1
1918.....	34,237	373	10.9	1918.....	28,515	652	22.9	1918.....	26,576	347	13.1
1917.....	33,299	352	10.6	1917.....	28,159	497	17.6	1917.....	26,397	278	10.5
1916.....	36,861	370	10.0	1916.....	27,803	482	17.3	1916.....	26,217	244	9.3
Burke County*:				Cumberland County*:				Greene County:			
1920.....	23,394	318	13.6	1920.....	102,192	1,351	13.2	1920.....	16,374	176	10.7
1919.....	23,200	260	11.2	1919.....	100,727	1,236	12.3	1919.....	16,051	183	11.4
1918.....	23,006	387	16.8	1918.....	99,262	1,917	19.3	1918.....	15,728	312	19.8
1917.....	22,811	368	16.1	1917.....	97,796	1,337	13.7	1917.....	15,406	201	13.0
1916.....	22,616	306	13.5	1916.....	96,330	1,347	14.0	1916.....	15,083	233	15.4
Cabarrus County:				Currituck County:				Guilford County:			
1920.....	34,115	404	11.8	1920.....	†7,268	44	6.1	1920.....	45,626	564	12.4
1919.....	33,344	391	11.7	1919.....	7,290	42	5.8	1919.....	58,649	680	11.6
1918.....	32,573	601	18.5	1918.....	7,335	67	9.1	1918.....	57,124	1,011	17.7
1917.....	31,801	469	14.7	1917.....	7,379	92	12.5	1917.....	55,600	784	14.1
1916.....	31,029	391	12.6	1916.....	7,423	107	14.4	1916.....	54,075	690	12.8
Caldwell County: ¹				Dare County:				Halifax County:			
1920.....	55,264	509	9.2	1920.....	5,129	59	11.5	1920.....	44,082	632	14.3
1919.....	54,884	563	10.3	1919.....	5,101	51	10.0	1919.....	43,451	669	15.4
1918.....	54,504	677	12.4	1918.....	5,073	70	13.8	1918.....	42,820	873	20.4
1917.....	54,123	664	12.3	1917.....	5,044	61	12.1	1917.....	42,190	618	14.6
1916.....	53,742	585	10.9	1916.....	5,016	71	14.2	1916.....	41,559	627	15.1
Camden County:				Davidson County:				Harnett County:			
1920.....	†5,382	78	14.5	1920.....	35,499	408	11.5	1920.....	28,630	369	12.9
1919.....	5,395	48	8.9	1919.....	34,902	300	8.6	1919.....	27,997	267	9.5
1918.....	5,423	60	11.1	1918.....	34,306	401	11.7	1918.....	27,364	444	16.2
1917.....	5,450	64	11.7	1917.....	33,709	397	11.8	1917.....	26,732	313	11.7
1916.....	5,477	54	9.9	1916.....	33,112	356	10.8	1916.....	26,099	306	11.7
Carteret County:				Davie County:				Haywood County:			
1920.....	15,466	207	13.4	1920.....	13,587	145	10.7	1920.....	23,623	229	9.7
1919.....	15,301	230	15.0	1919.....	13,569	163	12.0	1919.....	23,368	272	11.6
1918.....	15,136	305	20.2	1918.....	13,550	175	12.9	1918.....	23,113	374	16.2
1917.....	14,970	171	11.4	1917.....	13,532	198	14.6	1917.....	22,859	253	11.1
1916.....	14,804	191	12.9	1916.....	13,513	175	13.0	1916.....	22,604	235	10.4
Caswell County:				Duplin County:				Henderson County:			
1920.....	15,805	147	9.3	1920.....	30,469	346	11.4	1920.....	18,351	219	11.9
1919.....	15,713	155	9.9	1919.....	29,977	333	11.1	1919.....	18,146	267	14.7
1918.....	15,621	246	15.7	1918.....	29,484	436	14.8	1918.....	17,941	257	14.3
1917.....	15,528	156	10.0	1917.....	28,992	367	12.7	1917.....	17,737	224	12.6
1916.....	15,435	188	12.2	1916.....	28,499	317	11.1	1916.....	17,532	224	12.8
Catawba County:				Durham County:				Hertford County:			
1920.....	34,143	338	9.9	1920.....	20,678	341	16.5	1920.....	16,338	216	13.2
1919.....	33,534	313	9.3	1919.....	20,322	295	14.5	1919.....	16,249	244	15.0
1918.....	32,925	399	12.1	1918.....	19,965	407	20.4	1918.....	16,160	304	18.8
1917.....	32,315	422	13.1	1917.....	19,609	318	16.2	1917.....	16,072	209	13.0
1916.....	31,705	341	10.8	1916.....	19,252	282	14.6	1916.....	15,984	263	16.5

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes Avery, Mitchell, and Watauga Counties; separate estimated populations not available.² Includes Hoke and Robeson Counties; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
NORTH CAROLINA—con.				NORTH CAROLINA—con.				NORTH CAROLINA—con.			
Hyde County:				Nash County—Con.				Rutherford County:			
1920.	†8,386	63	7.5	1918.	39,927	783	19.6	1920.	31,583	367	11.6
1919.	8,409	90	10.7	1917.	39,171	550	14.0	1919.	31,269	323	10.3
1918.	8,456	139	16.4	1916.	38,416	392	10.2	1918.	30,955	462	14.9
1917.	8,504	70	8.2	New Hanover County:				1917.	30,642	404	13.2
1916.	8,551	84	9.8	1920.	7,354	109	14.8	1916.	30,329	325	10.7
Iredell County:				1919.	7,141	84	11.8	Sampson County:			
1920.	38,143	498	13.1	1918.	6,928	111	16.0	1920.	36,312	518	14.3
1919.	37,768	429	11.4	1917.	6,715	118	17.6	1919.	35,692	428	12.0
1918.	37,393	550	14.7	1916.	6,503	107	16.5	1918.	35,072	614	17.5
1917.	37,019	483	13.0	Northampton County:				1917.	34,452	440	12.8
1916.	36,644	431	11.8	1920.	23,229	299	12.9	1916.	33,532	387	11.4
Jackson County:				1919.	23,140	257	11.1	Scotland County:			
1920.	13,417	141	10.5	1918.	23,051	363	15.7	1920.	15,612	268	17.2
1919.	13,376	138	10.3	1917.	22,962	274	11.9	1919.	15,587	222	14.2
1918.	13,335	162	12.1	1916.	22,874	257	11.2	1918.	15,562	343	22.0
1917.	13,295	151	11.4	Onslow County:				1917.	15,537	258	16.6
1916.	13,254	131	9.9	1920.	14,733	168	11.4	1916.	15,512	226	14.6
Johnston County:				1919.	14,673	166	11.3	Stanley County:			
1920.	49,390	599	12.1	1918.	14,613	226	15.5	1920.	27,817	274	9.9
1919.	48,607	499	10.3	1917.	14,553	171	11.8	1919.	27,042	244	9.0
1918.	47,824	731	15.3	1916.	14,494	180	12.4	1918.	26,267	429	16.3
1917.	47,041	655	13.9	Orange County:				1917.	25,492	411	16.1
1916.	46,259	609	13.2	1920.	18,041	217	12.0	1916.	24,717	229	9.3
Jones County:				1919.	17,749	192	10.8	Stokes County:			
1920.	9,974	104	10.4	1918.	17,457	263	15.1	1920.	20,597	171	8.3
1919.	9,851	73	7.4	1917.	17,165	220	12.8	1919.	20,553	212	10.3
1918.	9,728	109	11.2	1916.	16,873	217	12.9	1918.	20,509	248	12.1
1917.	9,605	98	10.2	Pamlico County:				1917.	20,465	217	10.6
1916.	9,483	125	13.2	1920.	†9,060	101	11.1	1916.	20,421	194	9.5
Lee County:				1919.	9,107	102	11.2	Surry County:			
1920.	13,505	151	11.2	1918.	9,201	219	23.8	1920.	32,607	354	10.9
1919.	13,296	159	12.0	1917.	9,295	125	13.4	1919.	32,322	373	11.5
1918.	13,087	210	16.0	1916.	9,389	107	11.4	1918.	32,037	510	15.9
1917.	12,878	161	12.5	Pasquotank County:				1917.	31,753	369	11.6
1916.	12,670	123	9.7	1920.	17,721	276	15.6	1916.	31,469	367	11.7
Lenoir County:				1919.	17,620	260	14.8	Swain County:			
1920.	29,905	400	13.4	1918.	17,519	421	24.0	1920.	13,370	94	7.0
1919.	29,206	393	13.5	1917.	17,418	280	16.1	1919.	13,079	137	10.5
1918.	28,507	662	23.2	1916.	17,317	263	15.2	1918.	12,788	158	12.4
1917.	27,808	437	15.7	Pender County:				1917.	12,497	143	11.4
1916.	27,110	441	16.3	1920.	†14,788	162	11.0	1916.	12,206	111	9.1
Lincoln County:				1919.	14,823	159	10.7	Transylvania County:			
1920.	17,900	166	9.3	1918.	14,894	269	18.1	1920.	9,412	94	10.0
1919.	17,824	193	10.8	1917.	14,965	183	12.2	1919.	9,194	68	7.4
1918.	17,748	206	11.4	1916.	15,036	196	13.0	1918.	8,976	92	10.2
1917.	17,673	231	13.1	Perquimans County:				1917.	8,758	79	9.0
1916.	17,599	215	12.2	1920.	11,142	121	10.9	1916.	8,540	100	11.7
McDowell County:				1919.	11,133	188	16.9	Tyrrell County:			
1920.	16,930	185	10.9	1918.	11,124	221	19.9	1920.	†4,849	52	10.7
1919.	16,597	194	11.7	1917.	11,115	150	13.5	1919.	4,868	44	9.0
1918.	16,264	278	17.1	1916.	11,106	183	16.5	1918.	4,907	76	15.5
1917.	15,932	261	16.4	Person County:				1917.	4,945	58	11.7
1916.	15,601	207	13.3	1920.	19,057	239	12.5	1916.	4,983	69	13.8
Macon County:				1919.	18,890	215	11.4	Union County:			
1920.	12,923	152	11.8	1918.	18,723	309	16.5	1920.	36,171	473	13.1
1919.	12,851	143	11.1	1917.	18,556	255	13.7	1919.	35,887	376	10.5
1918.	12,779	158	12.4	1916.	18,389	257	14.0	1918.	35,608	505	14.2
1917.	12,707	168	13.2	Pitt County:				1917.	35,319	437	12.4
1916.	12,636	136	10.8	1920.	46,045	579	12.6	1916.	35,035	363	10.4
Madison County:				1919.	45,094	527	11.7	Vance County:			
1920.	†20,083	187	9.3	1918.	44,143	844	19.1	1920.	22,973	337	14.7
1919.	20,086	184	9.2	1917.	43,192	603	14.0	1919.	22,625	336	14.9
1918.	20,091	237	11.8	1916.	42,241	568	13.4	1918.	22,277	429	19.3
1917.	20,096	198	9.9	Polk County:				1917.	21,929	372	17.0
1916.	20,102	213	10.6	1920.	8,894	75	8.4	1916.	21,581	327	15.2
Martin County:				1919.	8,771	62	7.1	Wake County:			
1920.	20,985	315	15.0	1918.	8,648	86	9.9	1920.	51,084	651	12.7
1919.	20,672	351	17.0	1917.	8,525	84	9.9	1919.	50,391	543	10.8
1918.	20,359	372	18.3	1916.	8,402	82	9.8	1918.	49,698	763	15.4
1917.	20,046	284	14.2	Randolph County:				1917.	49,005	668	13.6
1916.	19,735	271	13.7	1920.	30,927	367	11.9	1916.	48,312	622	12.9
Mecklenburg County:				1919.	30,786	351	11.4	Warren County:			
1920.	34,426	301	8.7	1918.	30,645	384	12.5	1920.	21,662	367	16.9
1919.	34,288	320	9.3	1917.	30,504	322	10.6	1919.	21,525	355	16.5
1918.	34,150	429	12.6	1916.	30,363	315	10.4	1918.	21,388	450	21.0
1917.	34,012	363	10.7	Richmond County:				1917.	21,251	310	14.6
1916.	33,875	372	11.0	1920.	25,871	323	12.5	1916.	21,114	318	15.1
Montgomery County:				1919.	25,263	361	14.3	Washington County:			
1920.	†14,607	133	9.1	1918.	24,656	455	18.5	1920.	11,448	171	14.9
1919.	14,626	140	9.6	1917.	24,049	379	15.8	1919.	11,410	190	16.7
1918.	14,663	156	10.6	1916.	23,442	290	12.4	1918.	11,372	251	22.1
1917.	14,700	166	11.3	Rockingham County:				1917.	11,334	190	16.8
1916.	14,738	158	10.7	1920.	44,546	558	12.5	1916.	11,296	201	17.8
Moore County:				1919.	43,752	528	12.1	Wayne County:*			
1920.	21,614	183	8.5	1918.	42,958	700	16.3	1920.	32,485	501	15.4
1919.	21,163	171	8.1	1917.	42,164	584	13.9	1919.	43,231	761	17.6
1918.	20,712	262	12.6	1916.	41,370	479	11.6	1918.	42,413	1,044	24.6
1917.	20,261	201	9.9	Rowan County:				1917.	41,595	802	19.3
1916.	19,811	196	9.9	1920.	30,168	305	10.1	1916.	40,777	738	18.1
Nash County:				1919.	43,725	455	10.4	Wilkes County:			
1920.	34,964	368	10.5	1918.	43,051	617	14.3	1920.	32,766	312	9.5
1919.	40,683	462	11.4	1917.	42,377	573	13.5	1919.	32,522	318	9.8
				1916.	41,703	467	11.2	1918.	32,278	356	11.0

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
NORTH CAROLINA—CON.				OHIO—CON.				OHIO—CON.			
Wilkes County—Con.				Auglaize County—Con.				Clermont County—Con.			
1917	32,034	341	10.6	1918	29,793	313	10.5	1916	28,746	478	16.6
1916	31,791	316	9.9	1917	29,971	316	10.5	1915	28,876	424	14.7
Wilson County:				1916	30,147	390	12.9	1914	29,007	443	15.3
1920	26,441	409	15.5	1915	30,325	308	10.2	1913	29,137	375	12.9
1919	36,373	543	14.9	1914	30,502	347	11.4	1912	29,266	428	14.6
1918	35,493	700	19.7	1913	30,679	315	10.3	1911	29,395	385	13.1
1917	34,613	596	17.2	1912	30,856	302	9.8	1910	29,524	416	14.1
1916	33,733	539	16.0	1911	31,032	339	10.9	Clinton County:			
Yadkin County:				1910	31,209	385	12.3	1920	† 23,036	305	13.2
1920	16,441	163	9.9	Belmont County:				1919	23,069	262	11.4
1919	16,341	161	9.9	1920	67,102	704	10.5	1918	23,136	391	16.9
1918	16,241	215	13.2	1919	77,400	934	12.1	1917	23,203	294	12.7
1917	16,142	202	12.5	1918	75,935	1,207	15.9	1916	23,270	322	13.8
1916	16,043	170	10.6	1917	74,471	985	13.2	1915	23,336	263	11.3
Yancey County:				1916	73,005	1,022	14.0	1914	23,403	298	12.7
1920	15,249	112	7.3	1915	71,541	758	10.6	1913	23,469	304	13.0
1919	14,937	119	8.0	1914	70,076	833	11.9	1912	23,534	296	12.6
1918	14,625	148	10.1	1913	68,611	933	14.3	1911	23,600	303	12.8
1917	14,314	89	6.2	1912	67,146	901	13.4	1910	23,666	271	11.5
1916	14,003	149	10.6	1911	65,881	857	13.0	Columbiana County:			
OHIO.				1910	64,216	894	13.9	1920	51,628	603	11.7
Adams County:				Brown County:				1919	61,438	768	12.5
1920	† 22,403	245	10.9	1920	† 22,621	292	12.9	1918	60,873	992	16.3
1919	22,523	351	15.0	1919	22,735	291	12.8	1917	60,308	735	12.3
1918	22,763	308	13.5	1918	22,963	294	12.8	1916	59,743	732	12.3
1917	23,011	279	12.1	1917	23,192	326	14.1	1915	59,178	723	12.2
1916	23,253	303	13.0	1916	23,419	320	13.7	1914	58,612	740	12.6
1915	23,495	307	13.1	1915	23,648	292	12.3	1913	58,046	755	13.0
1914	23,737	258	10.9	1914	23,876	279	11.7	1912	57,450	683	11.9
1913	23,979	299	12.5	1913	24,101	339	14.1	1911	56,915	661	11.6
1912	24,221	284	11.7	1912	24,332	315	12.9	1910	56,350	728	12.9
1911	24,463	253	10.3	1911	24,558	314	12.8	Coshocton County:			
1910	24,703	266	10.8	1910	24,785	322	13.0	1920	† 18,683	231	12.4
Allen County:*				Butler County:				1919	29,622	364	12.3
1920	27,005	389	14.4	1920	23,273	271	11.6	1918	29,677	420	14.2
1919	26,787	369	13.8	1919	23,640	273	11.5	1917	29,732	321	10.8
1918	26,568	387	14.6	1918	23,407	352	15.0	1916	29,786	351	11.8
1917	26,350	373	14.2	1917	23,175	333	14.4	1915	29,840	347	11.6
1916	26,632	378	14.2	1916	23,292	342	14.7	1914	29,894	346	11.6
1915	26,913	361	13.4	1915	23,059	315	13.7	1913	29,948	389	13.0
1914	26,694	312	11.7	1914	22,825	288	12.6	1912	30,002	384	12.8
1913	26,475	327	12.4	1913	22,591	324	14.3	1911	30,056	339	11.3
1912	26,256	309	11.8	1912	22,358	317	14.2	1910	30,110	392	13.0
1911	26,337	316	12.0	1911	22,123	291	13.2	Crawford County:			
1910	26,116	310	11.9	1910	21,889	295	13.5	1920	25,614	305	11.9
Ashland County:				Carroll County:				1919	35,950	484	13.5
1920	24,712	308	12.5	1920	15,952	186	11.7	1918	35,742	510	14.3
1919	24,542	301	12.3	1919	15,933	151	9.5	1917	35,534	497	14.0
1918	24,371	340	14.0	1918	15,914	213	13.4	1916	35,326	436	12.3
1917	24,202	305	12.6	1917	15,896	168	10.6	1915	35,118	406	11.6
1916	24,032	353	14.7	1916	15,876	200	12.6	1914	34,910	441	12.6
1915	23,862	287	12.0	1915	15,857	179	11.3	1913	34,702	399	11.5
1914	23,692	301	12.7	1914	15,839	157	9.9	1912	34,494	383	11.1
1913	23,522	286	12.2	1913	15,820	161	10.2	1911	34,286	416	12.1
1912	23,352	275	11.8	1912	15,801	177	11.2	1910	34,079	408	12.0
1911	23,181	291	12.6	1911	15,783	166	10.5	Cuyahoga County:			
1910	23,011	278	12.1	1910	15,765	146	9.3	1920	63,792	849	13.3
Ashtabula County:				Champaign County:				1919	101,959	1,177	11.5
1920	43,579	576	13.2	1920	† 25,071	337	13.4	1918	96,032	1,264	13.2
1919	43,347	605	14.0	1919	25,137	310	12.3	1917	93,331	1,036	11.1
1918	43,115	689	16.0	1918	25,269	391	15.5	1916	88,804	987	11.1
1917	42,884	632	14.7	1917	25,401	355	14.0	1915	82,877	865	10.4
1916	42,652	623	14.6	1916	25,533	388	15.2	1914	78,080	755	9.7
1915	42,419	594	14.0	1915	25,665	338	13.2	1913	72,154	755	10.5
1914	42,186	567	13.4	1914	25,798	348	13.5	1912	74,428	797	10.7
1913	41,953	612	14.6	1913	25,930	352	13.6	1911	68,742	808	11.8
1912	41,720	560	13.4	1912	26,061	347	13.3	1910	62,815	813	12.9
1911	41,487	571	13.8	1911	26,193	348	13.3	Darke County:			
1910	41,330	600	14.5	1910	26,324	351	13.3	1920	† 42,911	495	11.5
Athens County:*				Clark County:				1919	42,912	542	12.6
1920	50,566	639	12.6	1920	19,908	292	14.7	1918	42,915	589	13.7
1919	50,294	668	13.3	1919	19,869	319	16.1	1917	42,918	503	11.7
1918	50,023	887	17.7	1918	19,830	344	17.3	1916	42,920	495	11.5
1917	49,753	706	14.2	1917	19,791	274	13.8	1915	42,922	518	12.1
1916	49,482	675	13.6	1916	19,753	280	14.2	1914	42,924	516	12.0
1915	49,211	622	12.6	1915	19,715	258	13.1	1913	42,926	495	11.5
1914	48,940	644	13.2	1914	19,678	244	12.4	1912	42,928	505	11.8
1913	48,669	719	14.8	1913	19,640	262	13.3	1911	42,930	456	10.6
1912	48,398	625	12.9	1912	19,600	235	12.0	1910	42,932	518	12.1
1911	48,126	700	14.5	1911	19,561	268	13.7	Defiance County:			
1910	47,855	729	15.2	1910	19,522	220	11.3	1920	24,552	304	12.4
Auglaize County:				Clermont County				1919	24,546	314	12.8
1920	† 29,527	340	11.5	1920	† 28,291	424	15.0	1918	24,540	310	12.6
1919	29,616	331	11.2	1919	28,356	379	13.4	1917	24,534	291	11.9
				1918	28,486	483	17.0	1916	24,529	331	13.5
				1917	28,616	387	13.5	1915	24,524	267	10.9

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
OHIO—con.				OHIO—con.				OHIO—con.			
Defiance County—Con.				Gallia County—Con.				Henry County:			
1914.....	24,519	244	10.0	1912.....	25,193	401	15.9	1920.....	†23,362	229	9.8
1913.....	24,514	291	11.9	1911.....	25,443	442	17.4	1919.....	23,452	249	10.6
1912.....	24,509	276	11.3	1910.....	25,693	453	17.6	1918.....	23,633	263	11.1
1911.....	24,504	293	12.0	Geauga County:				1917.....	23,814	244	10.2
1910.....	24,499	292	11.9	1920.....	15,055	180	12.0	1916.....	23,995	237	9.9
Delaware County:				1919.....	15,017	177	11.8	1915.....	24,176	212	8.8
1920.....	†26,013	374	14.4	1918.....	14,979	224	15.0	1914.....	24,357	257	10.6
1919.....	26,073	333	12.8	1917.....	14,941	187	12.5	1913.....	24,538	264	10.8
1918.....	26,194	376	14.4	1916.....	14,903	194	13.0	1912.....	24,719	255	10.3
1917.....	26,315	381	14.5	1915.....	14,865	206	13.9	1911.....	24,900	280	11.2
1916.....	26,436	389	14.7	1914.....	14,827	195	13.2	1910.....	25,081	289	11.5
1915.....	26,557	348	13.1	1913.....	14,789	173	11.7	Highland County:			
1914.....	26,677	302	11.3	1912.....	14,752	193	13.1	1920.....	†27,610	366	13.3
1913.....	26,797	322	12.0	1911.....	14,715	213	14.5	1919.....	27,667	347	12.5
1912.....	26,917	346	12.9	1910.....	14,678	190	12.9	1918.....	27,781	378	13.6
1911.....	27,037	300	11.1	Greene County:				1917.....	27,895	394	14.1
1910.....	27,157	335	12.3	1920.....	31,298	471	15.0	1916.....	28,009	397	14.2
Erie County:*				1919.....	31,144	428	13.7	1915.....	28,122	365	13.0
1920.....	16,818	369	21.9	1918.....	30,990	574	18.5	1914.....	28,235	336	11.9
1919.....	16,967	310	18.3	1917.....	30,836	443	14.4	1913.....	28,348	349	12.3
1918.....	17,116	362	21.1	1916.....	30,683	466	15.2	1912.....	28,461	341	12.0
1917.....	17,265	396	22.9	1915.....	30,530	405	13.3	1911.....	28,574	364	12.7
1916.....	17,414	392	22.5	1914.....	30,377	412	13.6	1910.....	28,687	403	14.0
1915.....	17,563	339	19.3	1913.....	30,224	452	15.0	Hocking County:			
1914.....	17,712	331	18.7	1912.....	30,071	407	13.5	1920.....	†23,291	257	11.0
1913.....	17,860	363	20.3	1911.....	29,918	394	13.2	1919.....	23,309	250	10.7
1912.....	18,009	349	19.4	1910.....	29,765	410	13.8	1918.....	23,346	424	18.2
1911.....	18,158	364	20.0	Guernsey County:				1917.....	23,383	280	12.0
1910.....	18,307	415	22.7	1920.....	32,300	331	10.2	1916.....	23,420	285	12.2
Fairfield County:				1919.....	32,197	309	9.6	1915.....	23,457	274	11.7
1920.....	25,761	257	10.0	1918.....	32,094	441	13.7	1914.....	23,494	232	9.9
1919.....	25,795	298	11.6	1917.....	31,991	322	10.1	1913.....	23,531	235	10.0
1918.....	25,829	320	12.4	1916.....	31,888	317	9.9	1912.....	23,568	229	9.7
1917.....	25,863	289	11.2	1915.....	31,785	314	9.9	1911.....	23,605	267	11.3
1916.....	25,897	276	10.7	1914.....	31,682	328	10.4	1910.....	23,642	320	13.5
1915.....	25,931	285	11.0	1913.....	31,719	362	11.4	Holmes County:			
1914.....	25,965	275	10.6	1912.....	31,616	365	11.5	1920.....	†16,965	231	13.6
1913.....	25,999	273	10.5	1911.....	31,513	407	12.9	1919.....	17,014	207	12.2
1912.....	26,033	256	9.8	1910.....	31,410	374	11.9	1918.....	17,112	209	12.2
1911.....	26,067	278	10.7	Hamilton County:				1917.....	17,210	220	12.8
1910.....	26,101	276	10.6	1920.....	67,986	686	10.1	1916.....	17,307	199	11.5
Fayette County:				1919.....	66,945	691	10.3	1915.....	17,404	189	10.9
1920.....	†21,518	293	13.6	1918.....	65,904	946	14.4	1914.....	17,501	180	10.3
1919.....	21,530	243	11.3	1917.....	64,863	709	10.9	1913.....	17,598	215	12.2
1918.....	21,554	340	15.8	1916.....	63,822	732	11.5	1912.....	17,695	197	11.1
1917.....	21,578	297	13.8	1915.....	62,856	698	11.1	1911.....	17,792	215	12.1
1916.....	21,601	266	12.3	1914.....	62,412	663	10.6	1910.....	17,889	226	12.6
1915.....	21,624	257	11.9	1913.....	61,371	698	11.4	Huron County:			
1914.....	21,647	272	12.6	1912.....	60,865	753	11.3	1920.....	†32,424	445	13.7
1913.....	21,670	274	12.6	1911.....	61,513	893	12.5	1919.....	32,516	483	14.9
1912.....	21,693	280	12.9	1910.....	61,173	954	11.8	1918.....	32,700	573	17.5
1911.....	21,716	274	12.6	Hancock County:				1917.....	32,884	488	14.8
1910.....	21,739	260	12.0	1920.....	21,289	188	8.8	1916.....	33,068	459	13.9
Franklin County:				1919.....	21,457	162	7.5	1915.....	33,252	441	13.3
1920.....	47,357	644	13.6	1918.....	21,625	231	10.7	1914.....	33,436	422	12.6
1919.....	46,573	615	13.2	1917.....	21,793	206	9.5	1913.....	33,619	449	13.4
1918.....	45,699	680	14.9	1916.....	21,961	240	10.9	1912.....	33,802	473	14.0
1917.....	44,824	669	14.9	1915.....	22,129	194	8.8	1911.....	33,985	449	13.2
1916.....	44,049	610	13.8	1914.....	22,297	216	9.7	1910.....	34,168	455	13.3
1915.....	43,174	580	13.4	1913.....	22,465	208	9.3	Jackson County:			
1914.....	42,299	560	13.2	1912.....	22,633	190	8.4	1920.....	†27,342	353	12.9
1913.....	41,424	525	12.7	1911.....	22,800	194	8.5	1919.....	27,520	367	13.3
1912.....	40,960	546	13.3	1910.....	22,967	228	9.9	1918.....	27,876	465	16.7
1911.....	41,113	543	13.2	Hardin County:				1917.....	28,232	425	15.1
1910.....	40,239	536	13.3	1920.....	†29,167	399	13.7	1916.....	28,587	329	11.5
Fulton County:				1919.....	29,231	365	12.5	1915.....	28,942	331	11.4
1920.....	†23,445	320	13.6	1918.....	29,359	441	15.0	1914.....	29,297	345	11.8
1919.....	23,469	306	13.0	1917.....	29,487	404	13.7	1913.....	29,652	319	10.8
1918.....	23,518	304	12.9	1916.....	29,615	477	16.1	1912.....	30,007	368	12.3
1917.....	23,567	284	12.1	1915.....	29,743	369	12.4	1911.....	30,362	403	13.3
1916.....	23,616	292	12.4	1914.....	29,871	373	12.5	1910.....	30,717	432	14.1
1915.....	23,664	278	11.7	1913.....	29,999	376	12.5	Jefferson County:			
1914.....	23,712	281	11.9	1912.....	30,126	397	13.2	1920.....	49,384	493	10.0
1913.....	23,760	264	11.1	1911.....	30,253	369	12.2	1919.....	48,762	460	9.4
1912.....	23,808	253	10.6	1910.....	30,380	409	13.5	1918.....	48,139	836	17.4
1911.....	23,856	274	11.5	Harrison County:				1917.....	47,516	534	11.2
1910.....	23,904	258	10.8	1920.....	19,654	257	13.1	1916.....	46,894	534	11.4
Gallia County:*				1919.....	19,597	238	12.1	1915.....	46,272	466	10.1
1920.....	†23,311	452	19.4	1918.....	19,540	297	15.2	1914.....	45,650	487	10.7
1919.....	23,437	361	15.4	1917.....	19,483	256	13.1	1913.....	45,028	624	13.9
1918.....	23,688	604	25.5	1916.....	19,426	206	10.6	1912.....	44,406	558	12.6
1917.....	23,939	423	17.7	1915.....	19,369	232	12.0	1911.....	43,784	510	11.6
1916.....	24,190	427	17.7	1914.....	19,312	237	12.3	1910.....	43,162	555	12.9
1915.....	24,441	351	14.4	1913.....	19,256	236	12.3	Knox County:			
1914.....	24,692	347	14.1	1912.....	19,200	235	12.2	1920.....	†29,580	343	11.6
1913.....	24,943	375	15.0	1911.....	19,144	239	12.5	1919.....	29,611	369	12.5
				1910.....	19,088	254	13.3	1918.....	29,673	471	15.9

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
OHIO—con.				OHIO—con.				OHIO—con.			
Knox County—Con.				Madison County—Con.				Monroe County—Con.			
1917.....	29,735	367	12.3	1915.....	19,774	271	13.7	1913.....	23,060	259	11.2
1916.....	29,797	395	13.3	1914.....	19,799	239	12.1	1912.....	23,429	259	11.1
1915.....	29,859	390	13.1	1913.....	19,824	262	13.2	1911.....	23,798	259	10.9
1914.....	29,921	370	12.4	1912.....	19,849	246	12.4	1910.....	24,167	250	10.3
1913.....	29,983	369	12.3	1911.....	19,873	248	12.5	Montgomery County: * 1			
1912.....	30,045	356	11.8	1910.....	19,897	222	11.2	1920.....	57,477	1,100	19.1
1911.....	30,107	364	12.1	Mahoning County:				1919.....	56,469	1,064	18.8
1910.....	30,168	429	14.2	1920.....	43,648	454	10.4	1918.....	55,461	1,229	22.2
Lake County:				1919.....	52,698	620	11.8	1917.....	54,453	1,188	21.8
1920.....	28,963	391	13.5	1918.....	50,188	918	18.3	1916.....	53,445	1,090	20.4
1919.....	28,371	343	12.1	1917.....	48,178	598	12.4	1915.....	52,436	1,014	19.3
1918.....	27,779	428	15.4	1916.....	45,668	600	13.1	1914.....	51,428	1,084	21.1
1917.....	27,187	359	13.2	1915.....	43,158	478	11.1	1913.....	50,420	766	15.2
1916.....	26,596	338	12.7	1914.....	40,648	513	12.6	1912.....	49,412	724	14.7
1915.....	26,005	354	13.6	1913.....	45,138	597	13.2	1911.....	48,404	683	14.1
1914.....	25,414	287	11.3	1912.....	42,628	559	13.1	1910.....	47,396	755	15.9
1913.....	24,823	346	13.9	1911.....	40,118	471	11.7	Morgan County:			
1912.....	24,232	334	13.8	1910.....	37,608	531	14.1	1920.....	† 14,555	179	12.3
1911.....	23,641	364	15.4	Marion County:				1919.....	14,634	170	11.6
1910.....	23,050	340	14.8	1920.....	14,107	145	10.3	1918.....	14,793	221	14.9
Lawrence County:				1919.....	14,120	172	12.2	1917.....	14,952	258	17.3
1920.....	25,492	330	12.9	1918.....	14,133	210	14.9	1916.....	15,111	219	14.5
1919.....	25,575	357	14.0	1917.....	14,646	203	13.9	1915.....	15,270	215	14.1
1918.....	25,658	462	18.0	1916.....	14,659	198	13.5	1914.....	15,429	184	11.9
1917.....	25,741	358	13.9	1915.....	14,672	177	12.1	1913.....	15,588	178	11.4
1916.....	25,824	287	11.1	1914.....	14,685	158	10.8	1912.....	15,747	198	12.6
1915.....	25,908	319	12.3	1913.....	14,698	213	14.5	1911.....	15,906	191	12.0
1914.....	25,992	349	13.4	1912.....	15,711	161	10.2	1910.....	16,064	206	12.8
1913.....	26,075	282	10.8	1911.....	15,724	160	10.2	Morrow County:			
1912.....	26,158	347	13.3	1910.....	15,737	172	10.9	1920.....	† 15,570	225	14.5
1911.....	26,241	372	14.2	Medina County:				1919.....	15,634	192	12.3
1910.....	26,324	327	12.4	1920.....	26,194	301	11.5	1918.....	15,763	174	11.0
Licking County:				1919.....	25,939	311	12.0	1917.....	15,892	193	12.1
1920.....	29,685	336	11.3	1918.....	25,684	368	14.3	1916.....	16,020	228	14.2
1919.....	29,734	335	11.3	1917.....	25,429	331	13.0	1915.....	16,148	210	13.0
1918.....	29,783	407	13.7	1916.....	25,175	346	13.7	1914.....	16,276	230	14.1
1917.....	29,833	369	12.4	1915.....	24,921	296	11.9	1913.....	16,404	190	11.6
1916.....	29,882	376	12.6	1914.....	24,667	278	11.3	1912.....	16,532	217	13.1
1915.....	29,931	349	11.7	1913.....	24,413	268	11.0	1911.....	16,660	202	12.1
1914.....	29,980	333	11.1	1912.....	24,159	309	12.8	1910.....	16,788	190	11.3
1913.....	30,029	355	11.8	1911.....	23,905	289	12.1	Muskingum County:			
1912.....	30,078	368	12.2	1910.....	23,651	272	11.5	1920.....	28,358	323	11.4
1911.....	30,127	345	11.5	Meigs County:				1919.....	28,466	304	10.7
1910.....	30,176	391	13.0	1920.....	26,220	296	11.3	1918.....	28,574	425	14.9
Logan County:				1919.....	26,158	263	10.1	1917.....	28,682	365	12.7
1920.....	30,105	397	13.2	1918.....	26,096	418	16.0	1916.....	28,790	377	13.1
1919.....	30,103	369	12.3	1917.....	26,034	379	14.6	1915.....	28,898	366	12.7
1918.....	30,101	378	12.6	1916.....	25,972	329	12.7	1914.....	29,006	382	13.2
1917.....	30,099	370	12.3	1915.....	25,912	333	12.9	1913.....	29,114	356	12.2
1916.....	30,097	394	13.1	1914.....	25,851	327	12.6	1912.....	29,223	376	12.9
1915.....	30,095	363	12.1	1913.....	25,790	339	13.1	1911.....	29,332	364	12.4
1914.....	30,093	377	12.5	1912.....	25,729	292	11.3	1910.....	29,440	372	12.6
1913.....	30,091	350	11.6	1911.....	25,668	312	12.2	Noble County:			
1912.....	30,089	364	12.1	1910.....	25,607	339	13.2	1920.....	† 17,849	182	10.2
1911.....	30,087	343	11.4	Mercer County:				1919.....	17,888	184	10.3
1910.....	30,085	356	11.8	1920.....	† 26,872	300	11.2	1918.....	17,966	247	13.7
Lorain County:				1919.....	26,906	271	10.1	1917.....	18,044	240	13.3
1920.....	32,882	373	11.3	1918.....	26,975	323	12.0	1916.....	18,122	225	12.4
1919.....	32,804	391	11.9	1917.....	27,044	307	11.4	1915.....	18,200	208	11.4
1918.....	32,725	450	13.8	1916.....	27,113	312	11.5	1914.....	18,277	182	10.0
1917.....	32,646	371	11.4	1915.....	27,181	254	9.3	1913.....	18,354	244	13.3
1916.....	32,568	429	13.2	1914.....	27,249	267	9.8	1912.....	18,431	222	12.0
1915.....	32,740	363	11.1	1913.....	27,317	266	9.7	1911.....	18,508	168	9.1
1914.....	32,661	348	10.7	1912.....	27,385	305	11.1	1910.....	18,555	234	12.6
1913.....	32,582	419	12.9	1911.....	27,453	300	10.9	Ottawa County:			
1912.....	32,503	418	12.9	1910.....	27,521	340	12.4	1920.....	† 22,193	275	12.4
1911.....	32,424	355	10.9	Miami County:				1919.....	22,202	238	10.7
1910.....	32,345	381	11.8	1920.....	33,474	393	11.7	1918.....	22,220	329	14.8
Lucas County:				1919.....	33,296	386	11.6	1917.....	22,237	287	12.9
1920.....	33,321	329	9.9	1918.....	33,118	466	14.1	1916.....	22,254	245	11.0
1919.....	31,794	338	10.6	1917.....	32,940	425	12.9	1915.....	22,271	250	11.2
1918.....	30,267	388	12.8	1916.....	32,763	398	12.1	1914.....	22,288	248	11.1
1917.....	28,740	306	10.6	1915.....	32,586	353	10.8	1913.....	22,305	254	11.4
1916.....	27,213	261	9.6	1914.....	32,408	373	11.5	1912.....	22,322	272	12.2
1915.....	32,186	315	9.8	1913.....	32,230	417	12.9	1911.....	22,339	267	12.0
1914.....	30,658	270	8.8	1912.....	32,052	431	13.4	1910.....	22,356	280	12.5
1913.....	29,130	287	9.9	1911.....	31,874	408	12.8	Paulding County:			
1912.....	27,603	270	9.8	1910.....	31,696	379	12.0	1920.....	† 18,736	241	12.9
1911.....	26,076	301	11.5	Monroe County:				1919.....	18,942	216	11.4
1910.....	24,549	289	11.8	1920.....	† 20,660	250	12.1	1918.....	19,354	228	11.8
Madison County:				1919.....	20,845	214	10.3	1917.....	19,766	184	9.3
1920.....	† 19,662	275	14.0	1918.....	21,215	265	12.5	1916.....	20,178	194	9.6
1919.....	19,674	219	11.1	1917.....	21,584	240	11.1	1915.....	20,589	176	8.5
1918.....	19,699	301	15.3	1916.....	21,953	213	9.7	1914.....	21,000	190	9.0
1917.....	19,724	213	10.8	1915.....	22,322	224	10.0	1913.....	21,411	202	9.4
1916.....	19,749	265	13.4	1914.....	22,691	231	10.2				

† Population Jan. 1, 1920; decrease since 1910.

* 1 Includes deaths in National Military Home.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
OHIO—con.				OHIO—con.				OHIO—con.			
Paulding County—Con.				Ross County:				Trumbull County—Con.			
1912.....	21,822	249	11.4	1920.....	25,734	304	11.8	1917.....	54,318	697	12.8
1911.....	22,233	221	9.9	1919.....	25,717	375	14.6	1916.....	52,497	637	12.1
1910.....	22,644	249	11.0	1918.....	25,700	1,662	64.7	1915.....	50,675	561	11.1
Perry County:				1917.....				1914.....			
1920.....	36,135	356	9.9	25,684				49,353			
1919.....	36,062	364	10.1	25,667				47,531			
1918.....	35,989	490	13.6	25,650				45,709			
1917.....	35,916	376	10.5	25,633				43,887			
1916.....	35,843	346	9.7	25,616				42,065			
1915.....	35,771	415	11.6	25,599				Tuscarawas County:			
1914.....	35,699	355	9.9	25,582				1920.....			
1913.....	35,627	438	12.3	25,565				1919.....			
1912.....	35,555	383	10.8	Sandusky County:				1918.....			
1911.....	35,483	342	9.6	1920.....				1917.....			
1910.....	35,411	400	11.3	1919.....				1916.....			
Pickaway County:				1918.....				1915.....			
1920.....	† 25,788	331	12.8	1917.....				1914.....			
1919.....	25,807	336	13.0	1916.....				1913.....			
1918.....	25,846	422	16.3	1915.....				1912.....			
1917.....	25,884	361	13.9	1914.....				1911.....			
1916.....	25,922	303	11.7	1913.....				1910.....			
1915.....	25,960	345	13.3	1912.....				Union County:			
1914.....	25,998	370	14.2	1911.....				1920.....			
1913.....	26,036	344	13.2	1910.....				1919.....			
1912.....	26,074	352	13.5	Scioto County:				1918.....			
1911.....	26,112	366	14.0	1920.....				1917.....			
1910.....	26,150	360	13.8	1919.....				1916.....			
Pike County:				1918.....				1915.....			
1920.....	† 14,151	182	12.9	1917.....				1914.....			
1919.....	14,232	199	14.0	1916.....				1913.....			
1918.....	14,394	226	15.7	1915.....				1912.....			
1917.....	14,556	195	13.4	1914.....				1911.....			
1916.....	14,718	189	12.8	1913.....				1910.....			
1915.....	14,880	176	11.8	1912.....				Van Wert County:			
1914.....	15,042	154	10.2	1911.....				1920.....			
1913.....	15,204	201	13.2	1910.....				1919.....			
1912.....	15,366	177	11.5	Seneca County:				1918.....			
1911.....	15,528	171	11.0	1920.....				1917.....			
1910.....	15,689	212	13.5	1919.....				1916.....			
Portage County:				1918.....				1915.....			
1920.....	36,577	500	13.7	1917.....				1914.....			
1919.....	35,962	487	13.5	1916.....				1913.....			
1918.....	35,347	522	14.8	1915.....				1912.....			
1917.....	34,733	475	13.7	1914.....				1911.....			
1916.....	34,119	469	13.7	1913.....				1910.....			
1915.....	33,505	369	11.0	1912.....				Vinton County:			
1914.....	32,891	424	12.9	1911.....				1920.....			
1913.....	32,277	453	14.0	1910.....				1919.....			
1912.....	31,663	422	13.3	Shelby County:				1918.....			
1911.....	31,049	401	12.9	1920.....				1917.....			
1910.....	30,435	460	15.1	1919.....				1916.....			
Preble County:				1918.....				1915.....			
1920.....	† 23,238	264	11.4	1917.....				1914.....			
1919.....	23,269	254	10.9	1916.....				1913.....			
1918.....	23,331	342	14.7	1915.....				1912.....			
1917.....	23,393	277	11.8	1914.....				1911.....			
1916.....	23,455	330	14.1	1913.....				1910.....			
1915.....	23,516	286	12.2	1912.....				Warren County:			
1914.....	23,577	250	10.6	1911.....				1920.....			
1913.....	23,638	273	11.5	1910.....				1919.....			
1912.....	23,699	303	12.8	Stark County*:				1918.....			
1911.....	23,760	263	11.1	1920.....				1917.....			
1910.....	23,821	277	11.6	1919.....				1916.....			
Putnam County:				1918.....				1915.....			
1920.....	† 27,751	261	9.4	1917.....				1914.....			
1919.....	27,865	307	11.0	1916.....				1913.....			
1918.....	28,094	383	13.6	1915.....				1912.....			
1917.....	28,323	308	10.9	1914.....				1911.....			
1916.....	28,552	334	11.7	1913.....				1910.....			
1915.....	28,781	295	10.2	1912.....				Washington County:			
1914.....	29,010	283	9.8	1911.....				1920.....			
1913.....	29,239	310	10.6	1910.....				1919.....			
1912.....	29,468	312	10.6	Summit County:				1918.....			
1911.....	29,696	322	10.8	1920.....				1917.....			
1910.....	29,924	348	11.6	1919.....				1916.....			
Richland County:				1918.....				1915.....			
1920.....	27,378	321	11.7	1917.....				1914.....			
1919.....	27,331	280	10.2	1916.....				1913.....			
1918.....	27,284	360	13.2	1915.....				1912.....			
1917.....	27,237	336	12.3	1914.....				1911.....			
1916.....	27,190	325	12.0	1913.....				1910.....			
1915.....	27,143	301	11.1	1912.....				Wayne County:			
1914.....	27,096	331	12.2	1911.....				1920.....			
1913.....	27,049	353	13.1	1910.....				1919.....			
1912.....	27,003	344	12.7	Trumbull County:				1918.....			
1911.....	26,956	322	11.9	1920.....				1917.....			
1910.....	26,909	318	11.8	1919.....				1916.....			
				1918.....				1915.....			

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
OHIO—con.				OREGON—con.				OREGON—con.			
Wayne County—Con.				Grant County:				Washington County:			
1914.....	39,482	454	11.5	1920.....	†5,496	46	8.4	1920.....	26,626	270	10.1
1913.....	39,143	518	13.2	1919.....	5,502	34	6.2	1919.....	26,126	234	9.0
1912.....	38,805	490	12.6	1918.....	5,514	78	14.1	1918.....	25,626	212	8.3
1911.....	38,467	465	12.1	Harney County:				Wheeler County:			
1910.....	38,129	476	12.5	1920.....	†3,992	28	7.0	1920.....	2,807	7	2.5
Williams County:				1919.....	3,995	39	9.8	1919.....	2,775	15	5.4
1920.....	†24,627	302	12.3	1918.....	4,002	39	9.7	1918.....	2,743	19	6.9
1919.....	24,656	318	12.9	Hood River County:				Yamhill County:			
1918.....	24,715	317	12.8	1920.....	8,330	85	10.2	1920.....	20,645	245	11.9
1917.....	24,774	299	12.1	1919.....	8,299	80	9.6	1919.....	20,413	228	11.2
1916.....	24,833	319	12.8	1918.....	8,268	118	14.3	1918.....	20,181	223	11.0
1915.....	24,892	292	11.7	Jackson County:				PENNSYLVANIA.			
1914.....	24,951	320	12.8	1920.....	†20,405	260	12.7	Adams County:			
1913.....	25,010	310	12.4	1919.....	20,681	244	11.8	1920.....	34,596	432	12.5
1912.....	25,069	276	11.0	1918.....	21,233	263	12.4	1919.....	34,570	382	11.1
1911.....	25,128	285	11.3	Josephine County:				1918.....	34,542	643	18.6
1910.....	25,186	291	11.6	1920.....	†7,655	82	10.7	1917.....	34,515	436	12.6
Wood County:				1919.....	7,754	86	11.1	1916.....	34,488	399	11.6
1920.....	†44,892	568	12.7	1918.....	7,951	118	14.8	1915.....	34,461	415	12.0
1919.....	44,966	544	12.1	Klamath County:				1914.....	34,434	424	12.3
1918.....	45,115	597	13.2	1920.....	11,560	173	15.0	1913.....	34,407	439	12.8
1917.....	45,263	568	12.5	1919.....	11,265	121	10.7	1912.....	34,380	420	12.2
1916.....	45,411	539	11.9	1918.....	10,970	204	18.6	1911.....	34,353	448	13.0
1915.....	45,559	473	10.4	Lake County:				1910.....	34,324	428	12.5
1914.....	45,707	517	11.3	1920.....	†3,991	42	10.5	Allegheny County:			
1913.....	45,855	548	12.0	1919.....	4,025	32	8.0	1920.....	405,728	5,255	13.0
1912.....	46,003	493	10.7	1918.....	4,094	19	4.6	1919.....	419,118	5,276	12.6
1911.....	46,151	488	10.6	Lane County:				1918.....	409,586	9,051	22.1
1910.....	46,299	560	12.1	1920.....	25,638	213	8.3	1917.....	400,052	5,891	14.7
Wyandot County:				1919.....	36,043	355	9.8	1916.....	390,517	5,489	14.1
1920.....	†19,481	192	9.9	1918.....	35,797	391	10.9	1915.....	381,182	4,738	12.4
1919.....	19,547	244	12.5	Lincoln County:				1914.....	371,647	4,795	12.9
1918.....	19,679	218	11.1	1920.....	6,110	49	8.0	1913.....	362,112	5,114	14.1
1917.....	19,811	240	12.1	1919.....	6,058	57	9.4	1912.....	352,574	4,766	13.5
1916.....	19,943	250	12.5	1918.....	6,006	85	14.2	1911.....	344,135	4,628	13.4
1915.....	20,075	231	11.5	Linn County:				1910.....	334,595	5,384	16.1
1914.....	20,207	216	10.7	1920.....	24,648	295	12.0	Armstrong County:			
1913.....	20,339	235	11.6	1919.....	24,453	291	11.9	1920.....	75,963	857	11.3
1912.....	20,470	234	11.4	1918.....	24,258	254	10.5	1919.....	75,173	838	11.1
1911.....	20,601	238	11.6	Malheur County:				1918.....	74,381	1,504	20.2
1910.....	20,732	230	11.1	1920.....	11,026	92	8.3	1917.....	73,589	895	12.2
OREGON.				1919.....	10,788	83	7.7	1916.....	72,797	910	12.5
Baker County:				1918.....	10,550	84	8.0	1915.....	72,005	863	12.0
1920.....	†17,929	183	10.2	Marion County: ²				1914.....	71,213	825	11.6
1919.....	17,938	183	10.2	1920.....	29,705	275	9.3	1913.....	70,421	941	13.4
1918.....	17,954	237	13.2	1919.....	29,312	249	8.5	1912.....	69,629	905	13.0
Benton County:				1918.....	28,919	507	17.5	1911.....	68,837	841	12.2
1920.....	13,902	146	10.5	Morrow County:				1910.....	68,045	914	13.4
1919.....	13,586	128	9.4	1920.....	5,682	39	6.9	Beaver County:			
1918.....	13,268	117	8.8	1919.....	5,552	41	7.4	1920.....	74,315	956	12.9
Clackamas County:				1918.....	5,422	47	8.7	1919.....	97,138	1,170	12.0
1920.....	38,097	382	10.0	Multnomah County:				1918.....	93,774	2,050	21.9
1919.....	37,299	390	10.5	1920.....	17,976	286	15.9	1917.....	90,410	1,230	13.6
1918.....	36,499	379	10.4	1919.....	17,945	248	14.4	1916.....	87,046	1,159	13.3
Clatsop County:				1918.....	16,514	169	10.2	1915.....	83,682	1,019	12.2
1920.....	9,132	60	6.6	Polk County:				1914.....	80,318	1,020	12.7
1919.....	22,674	256	11.3	1920.....	14,218	160	11.3	1913.....	76,954	1,077	14.0
1918.....	21,960	399	18.2	1919.....	14,144	142	10.0	1912.....	73,591	992	13.5
Columbia County:				1918.....	14,070	135	9.6	1911.....	70,228	900	12.8
1920.....	14,134	112	7.9	Sherman County:				1910.....	66,863	956	14.3
1919.....	13,785	100	7.3	1920.....	†3,826	25	6.5	Bedford County:			
1918.....	13,438	105	7.8	1919.....	3,848	24	6.2	1920.....	†38,277	488	12.7
Coos County:				1918.....	3,891	33	8.5	1919.....	38,309	447	11.7
1920.....	22,478	215	9.6	Tillamook County:				1918.....	38,371	553	14.4
1919.....	22,085	216	9.8	1920.....	8,941	93	10.4	1917.....	38,433	446	11.6
1918.....	21,593	285	13.2	1919.....	8,679	86	9.9	1916.....	38,495	482	12.5
Crook County: ¹				1918.....	8,417	77	9.1	1915.....	38,557	424	11.0
1920.....	16,615	178	10.7	Umatilla County: [*]				1914.....	38,619	426	11.0
1919.....	15,899	152	9.6	1920.....	26,237	331	12.6	1913.....	38,681	442	11.4
1918.....	15,185	171	11.3	1919.....	25,656	291	11.3	1912.....	38,743	448	11.6
Curry County:				1918.....	25,075	322	12.8	1911.....	38,805	427	11.0
1920.....	3,075	6	2.0	Union County:				1910.....	38,866	424	10.9
1919.....	2,974	20	6.7	1920.....	16,659	200	12.0	Berks County: [*]			
1918.....	2,874	10	3.5	1919.....	16,613	153	9.2	1920.....	93,532	1,355	14.5
Douglas County:				1918.....	16,567	185	11.2	1919.....	92,611	1,424	15.4
1920.....	21,418	270	12.6	Wallowa County:				1918.....	91,689	2,043	22.3
1919.....	21,247	195	9.2	1920.....	9,851	94	9.5	1917.....	90,868	1,500	16.5
1918.....	21,077	251	11.9	1919.....	9,705	68	7.0	1916.....	89,947	1,500	17.6
Gilliam County:				1918.....	9,559	82	8.6	1915.....	89,451	1,511	16.9
1920.....	3,974	23	5.8	Wasco County:				1914.....	91,030	1,286	14.1
1919.....	3,947	21	5.3	1920.....	†13,648	166	12.2	1913.....	90,109	1,192	13.2
1918.....	3,920	20	5.1	1919.....	13,787	145	10.5				
				1918.....	14,064	165	11.7				

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes Deschutes and Jefferson Counties; separate estimated populations not available.² Includes deaths in state institutions for 1918. See Salem city for deaths in state institutions in 1919 and 1920.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
PENNSYLVANIA—con.				PENNSYLVANIA—con.				PENNSYLVANIA—con.			
Berks County—Con.				Centre County:				Cumberland County— Con.			
1912.....	89,188	1,120	12.6	1920.....	44,349	625	14.1	1917.....	46,765	619	13.2
1911.....	88,267	1,213	13.7	1919.....	44,258	528	11.9	1916.....	46,406	620	13.4
1910.....	87,344	1,268	14.5	1918.....	44,168	886	20.1	1915.....	46,047	577	12.5
Blair County:				1917.....	44,077	594	13.5	1914.....	45,688	581	12.7
1920.....	68,585	872	12.7	1916.....	43,986	592	13.5	1913.....	45,328	551	12.2
1919.....	67,423	871	12.9	1915.....	43,895	590	13.4	1912.....	44,969	563	12.5
1918.....	66,262	1,161	17.5	1914.....	43,804	550	12.6	1911.....	44,610	591	13.2
1917.....	65,101	845	13.0	1913.....	43,714	563	12.9	1910.....	44,251	569	12.9
1916.....	63,940	790	12.4	1912.....	43,623	639	14.6	Dauphin County:*			
1915.....	62,779	755	12.0	1911.....	43,533	514	11.8	1920.....	64,070	860	13.4
1914.....	61,618	780	12.7	1910.....	43,443	575	13.2	1919.....	63,426	920	14.5
1913.....	60,457	793	13.1	Chester County:				1918.....	62,740	1,358	21.6
1912.....	59,296	769	13.0	1920.....	78,532	1,143	14.6	1917.....	62,656	956	15.3
1911.....	58,134	687	11.8	1919.....	78,260	1,051	13.4	1916.....	61,972	971	15.7
1910.....	56,973	716	12.6	1918.....	77,973	1,669	21.4	1915.....	61,288	886	14.5
Bradford County:				1917.....	77,686	1,177	15.2	1914.....	60,604	871	14.4
1920.....	†53,166	878	16.5	1916.....	77,399	1,209	15.6	1913.....	59,918	825	13.8
1919.....	53,236	848	15.9	1915.....	77,111	1,099	14.3	1912.....	59,233	802	13.5
1918.....	53,377	1,133	21.2	1914.....	76,824	1,042	13.6	1911.....	58,548	800	13.7
1917.....	53,517	924	17.3	1913.....	76,538	1,118	14.6	1910.....	57,863	968	16.7
1916.....	53,657	935	17.4	1912.....	76,251	1,084	14.2	Delaware County:			
1915.....	53,797	895	16.6	1911.....	75,965	1,143	15.0	1920.....	116,944	1,280	10.9
1914.....	53,937	902	16.7	1910.....	75,678	1,142	15.1	1919.....	113,165	1,240	11.0
1913.....	54,077	879	16.3	Clarion County:				1918.....	110,386	2,234	20.2
1912.....	54,217	866	16.0	1920.....	†36,170	391	10.8	1917.....	106,608	1,454	13.6
1911.....	54,356	877	16.1	1919.....	36,194	428	11.8	1916.....	102,829	1,326	12.9
1910.....	54,496	843	15.5	1918.....	36,244	566	15.6	1915.....	99,050	1,102	11.1
Bucks County:				1917.....	36,293	377	10.4	1914.....	95,271	1,033	10.8
1920.....	72,457	1,024	14.1	1916.....	36,341	393	10.8	1913.....	91,492	1,026	11.2
1919.....	82,170	1,083	13.2	1915.....	36,389	405	11.1	1912.....	87,714	1,080	11.7
1918.....	81,558	1,595	19.6	1914.....	36,437	398	10.9	1911.....	83,935	1,016	12.1
1917.....	80,945	1,204	13.6	1913.....	36,485	475	13.0	1910.....	80,156	1,086	13.5
1916.....	80,332	1,183	14.7	1912.....	36,532	458	12.5	Elk County:			
1915.....	79,719	1,068	13.4	1911.....	36,580	408	11.2	1920.....	†34,981	393	11.2
1914.....	79,107	1,059	13.4	1910.....	36,628	453	12.4	1919.....	35,027	395	11.3
1913.....	78,495	1,041	13.3	Clearfield County:				1918.....	35,119	642	18.3
1912.....	77,883	1,030	13.2	1920.....	89,989	970	10.8	1917.....	35,212	379	10.8
1911.....	77,270	1,060	13.7	1919.....	89,122	999	11.2	1916.....	35,304	427	12.1
1910.....	76,658	1,059	13.8	1918.....	88,256	1,526	17.3	1915.....	35,396	343	9.7
Butler County:				1917.....	87,389	960	11.0	1914.....	35,488	358	10.1
1920.....	53,596	607	11.3	1916.....	86,523	911	10.5	1913.....	35,579	362	10.2
1919.....	53,389	586	11.0	1915.....	85,657	944	11.0	1912.....	35,670	353	9.9
1918.....	53,183	848	15.9	1914.....	84,791	845	10.0	1911.....	35,761	403	11.3
1917.....	52,975	652	12.3	1913.....	83,925	1,042	12.4	1910.....	35,852	412	11.5
1916.....	52,767	642	12.2	1912.....	83,058	932	11.2	Erie County:			
1915.....	52,559	543	10.3	1911.....	82,192	846	10.3	1920.....	60,774	745	12.3
1914.....	52,351	522	10.0	1910.....	81,325	1,043	12.8	1919.....	59,556	727	12.2
1913.....	52,143	568	10.9	Clinton County:				1918.....	58,338	931	16.0
1912.....	51,935	596	11.5	1920.....	33,658	468	13.9	1917.....	57,122	727	12.7
1911.....	52,101	560	10.7	1919.....	33,451	375	11.2	1916.....	56,555	701	12.4
1910.....	52,004	642	12.3	1918.....	33,245	612	18.4	1915.....	55,337	661	11.9
Cambria County:				1917.....	33,038	454	13.7	1914.....	54,119	704	13.0
1920.....	131,768	1,648	12.5	1916.....	32,831	449	13.7	1913.....	52,900	748	14.1
1919.....	129,257	1,613	12.5	1915.....	32,624	440	13.5	1912.....	51,682	655	12.7
1918.....	129,847	2,867	22.1	1914.....	32,417	403	12.4	1911.....	50,464	686	13.6
1917.....	127,755	1,848	14.5	1913.....	32,210	446	13.8	1910.....	49,246	698	14.2
1916.....	125,244	1,674	13.4	1912.....	32,002	398	12.4	Fayette County:			
1915.....	122,733	1,538	12.5	1911.....	31,795	394	12.4	1920.....	159,623	1,870	11.7
1914.....	120,222	1,546	12.9	1910.....	31,588	410	13.0	1919.....	157,583	1,888	12.0
1913.....	117,710	1,724	14.6	Columbia County:				1918.....	155,532	3,250	20.9
1912.....	115,198	1,406	12.2	1920.....	†35,816	431	12.0	1917.....	153,481	2,141	13.9
1911.....	112,685	1,362	12.1	1919.....	48,355	563	11.6	1916.....	151,431	2,162	14.3
1910.....	110,172	1,532	13.9	1918.....	48,368	825	17.1	1915.....	149,380	1,793	12.0
Cameron County:				1917.....	48,381	599	12.4	1914.....	147,329	1,897	12.9
1920.....	†6,297	70	11.1	1916.....	48,393	619	12.8	1913.....	145,278	2,199	15.1
1919.....	6,367	82	12.9	1915.....	48,405	557	11.5	1912.....	143,287	1,872	13.1
1918.....	6,507	140	21.5	1914.....	48,417	574	11.9	1911.....	141,237	1,952	13.8
1917.....	6,646	101	15.2	1913.....	48,429	658	13.6	1910.....	141,687	2,179	15.4
1916.....	6,785	101	14.9	1912.....	48,440	611	12.6	Forest County:			
1915.....	6,924	75	10.8	1911.....	48,452	576	11.9	1920.....	†7,477	52	7.0
1914.....	7,063	65	9.2	1910.....	48,464	617	12.7	1919.....	7,578	58	7.7
1913.....	7,202	85	11.8	Crawford County:				1918.....	7,780	93	12.0
1912.....	7,340	77	10.5	1920.....	†46,007	638	13.9	1917.....	7,982	66	8.3
1911.....	7,477	78	10.4	1919.....	46,238	632	13.7	1916.....	8,185	85	10.4
1910.....	7,615	90	11.8	1918.....	46,516	781	16.8	1915.....	8,387	80	9.5
Carbon County:				1917.....	46,794	671	14.3	1914.....	8,588	75	8.7
1920.....	63,065	885	14.0	1916.....	47,071	684	14.5	1913.....	8,790	80	9.1
1919.....	62,064	688	11.1	1915.....	47,348	746	15.8	1912.....	8,991	89	9.9
1918.....	61,064	1,188	19.5	1914.....	47,625	670	14.1	1911.....	9,192	74	8.1
1917.....	60,063	787	13.1	1913.....	47,900	690	14.4	1910.....	9,393	85	9.0
1916.....	59,062	841	14.2	1912.....	48,176	696	14.4	Franklin County:*			
1915.....	58,061	838	14.4	1911.....	48,452	664	13.7	1920.....	49,162	601	12.2
1914.....	57,060	829	14.5	1910.....	48,728	739	15.2	1919.....	49,046	708	14.4
1913.....	56,059	814	14.5	Cumberland County:				1918.....	48,980	928	19.0
1912.....	55,058	857	15.6	1920.....	47,841	602	12.6	1917.....	48,814	835	17.0
1911.....	54,056	734	13.6	1919.....	47,482	598	12.6	1916.....	48,698	780	16.0
1910.....	53,055	857	16.2	1918.....	47,123	819	17.4				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
PENNSYLVANIA—con.				PENNSYLVANIA—con.				PENNSYLVANIA—con.			
Franklin County—Con.				Lackawanna County— Con.				McKean County—Con.			
1915.....	48,581	760	15.6	1913.....	88,246	1,361	15.4	1912.....	33,457	424	12.7
1914.....	48,464	766	15.8	1912.....	86,837	1,370	15.8	1911.....	33,397	378	11.3
1913.....	48,348	820	17.0	1911.....	85,427	1,391	16.3	1910.....	33,337	414	12.4
1912.....	48,232	857	17.8	1910.....	84,017	1,395	16.6	Mercer County:			
1911.....	48,116	868	18.0	Lancaster County:				1920.....	56,724	748	13.2
1910.....	48,000	771	16.1	1920.....	109,855	1,335	12.2	1919.....	56,187	713	12.7
Fulton County:				1919.....	109,736	1,359	12.4	1918.....	55,650	969	17.4
1920.....	19,617	132	13.7	1918.....	109,584	1,886	17.2	1917.....	55,912	756	13.5
1919.....	9,621	119	12.4	1917.....	109,433	1,502	13.7	1916.....	55,375	786	14.2
1918.....	9,630	133	13.8	1916.....	109,282	1,500	13.7	1915.....	54,838	719	13.1
1917.....	9,639	129	13.4	1915.....	109,131	1,374	12.6	1914.....	54,301	681	12.5
1916.....	9,649	147	15.2	1914.....	108,980	1,319	12.1	1913.....	53,764	679	12.6
1915.....	9,658	127	13.1	1913.....	108,829	1,493	13.7	1912.....	53,226	659	12.4
1914.....	9,666	116	12.0	1912.....	108,679	1,391	12.8	1911.....	52,888	666	12.6
1913.....	9,675	114	11.8	1911.....	108,529	1,375	12.7	1910.....	52,350	759	14.5
1912.....	9,684	110	11.4	1910.....	108,379	1,500	13.8	Mifflin County:			
1911.....	9,693	171	17.6	Lawrence County:				1920.....	31,628	445	14.1
1910.....	9,701	126	13.0	1920.....	40,960	465	11.4	1919.....	31,251	401	12.8
Greene County:				1919.....	40,254	427	10.6	1918.....	30,874	661	21.4
1920.....	30,903	361	11.7	1918.....	39,548	736	18.6	1917.....	30,497	427	14.0
1919.....	30,705	356	11.6	1917.....	38,842	521	13.4	1916.....	30,120	438	14.5
1918.....	30,507	461	15.1	1916.....	38,136	447	11.7	1915.....	29,744	394	13.2
1917.....	30,309	365	12.0	1915.....	37,430	411	11.0	1914.....	29,368	339	11.5
1916.....	30,111	345	11.5	1914.....	36,724	421	11.5	1913.....	28,992	398	13.7
1915.....	29,914	366	12.2	1913.....	36,018	436	12.1	1912.....	28,616	370	12.9
1914.....	29,715	279	9.4	1912.....	35,312	396	11.2	1911.....	28,240	357	12.6
1913.....	29,517	327	11.1	1911.....	34,605	369	10.7	1910.....	27,864	373	13.4
1912.....	29,319	301	10.3	1910.....	33,899	442	13.0	Monroe County:			
1911.....	29,121	306	10.5	Lebanon County:				1920.....	24,365	345	14.2
1910.....	28,923	380	13.1	1920.....	38,643	482	12.5	1919.....	24,225	307	12.7
Huntingdon County:				1919.....	38,376	444	11.6	1918.....	24,085	546	22.7
1920.....	39,927	455	11.4	1918.....	38,100	738	19.4	1917.....	23,945	339	14.2
1919.....	39,768	600	15.1	1917.....	41,742	667	16.0	1916.....	23,805	325	13.7
1918.....	39,609	808	20.4	1916.....	41,475	616	14.9	1915.....	23,665	291	12.3
1917.....	39,450	583	14.8	1915.....	41,208	542	13.2	1914.....	23,526	279	11.9
1916.....	39,291	631	16.1	1914.....	40,942	503	12.3	1913.....	23,387	325	13.9
1915.....	39,133	536	13.7	1913.....	40,676	581	14.3	1912.....	23,248	299	12.9
1914.....	38,973	477	12.2	1912.....	40,410	504	12.5	1911.....	23,109	317	13.7
1913.....	38,814	545	14.0	1911.....	40,148	497	12.2	1910.....	22,970	341	14.8
1912.....	38,655	476	12.3	1910.....	40,381	570	14.1	Montgomery County:			
1911.....	38,496	480	12.5	Lehigh County*:				1920.....	150,775	1,820	12.1
1910.....	38,337	451	11.8	1920.....	60,112	976	16.2	1919.....	148,346	1,835	12.4
Indiana County:				1919.....	64,853	1,055	16.3	1918.....	145,917	2,711	18.6
1920.....	81,668	988	12.1	1918.....	66,574	1,675	25.2	1917.....	143,487	1,856	12.9
1919.....	80,153	941	11.7	1917.....	65,859	1,132	17.2	1916.....	141,198	1,791	12.7
1918.....	78,638	1,539	19.6	1916.....	65,144	1,116	17.1	1915.....	138,769	1,781	12.8
1917.....	77,124	1,001	13.0	1915.....	64,429	1,124	17.4	1914.....	136,340	1,657	12.2
1916.....	75,610	1,018	13.5	1914.....	63,713	1,104	17.3	1913.....	133,912	1,582	11.8
1915.....	74,096	900	12.1	1913.....	62,996	1,079	17.1	1912.....	131,483	1,683	12.8
1914.....	72,582	886	12.2	1912.....	62,279	975	15.7	1911.....	129,053	1,637	12.7
1913.....	71,068	1,009	14.2	1911.....	63,312	1,001	15.8	1910.....	126,623	1,698	13.4
1912.....	69,554	874	12.6	1910.....	62,596	1,036	16.6	Montour County*:			
1911.....	68,040	884	13.0	Luzerne County:				1920.....	14,080	377	26.8
1910.....	66,526	915	13.8	1920.....	228,728	2,738	12.0	1919.....	14,121	319	22.6
Jefferson County:				1919.....	225,788	2,608	11.6	1918.....	14,203	433	30.5
1920.....	151,728	548	10.6	1918.....	222,823	4,921	22.1	1917.....	14,284	387	27.1
1919.....	62,155	717	11.5	1917.....	219,859	2,897	13.2	1916.....	14,365	348	24.2
1918.....	62,257	1,297	20.8	1916.....	216,895	2,898	13.4	1915.....	14,446	351	24.3
1917.....	62,359	682	10.9	1915.....	213,931	2,869	13.4	1914.....	14,527	275	18.9
1916.....	62,461	760	12.2	1914.....	210,967	3,197	15.2	1913.....	14,608	272	18.6
1915.....	62,563	731	11.7	1913.....	208,003	2,925	14.1	1912.....	14,689	343	23.4
1914.....	62,665	673	10.7	1912.....	205,038	2,888	14.1	1911.....	14,770	294	19.9
1913.....	62,766	776	12.4	1911.....	202,073	2,875	14.2	1910.....	14,851	300	20.2
1912.....	62,867	767	12.2	1910.....	199,107	3,169	15.9	Northampton County:			
1911.....	62,968	765	12.1	Lycoming County:				1920.....	75,576	907	12.0
1910.....	63,069	852	13.5	1920.....	46,797	572	12.2	1919.....	78,079	862	11.0
Juniata County:				1919.....	47,008	540	11.5	1918.....	81,378	1,642	20.2
1920.....	114,464	184	12.7	1918.....	47,219	834	17.7	1917.....	80,090	1,147	14.3
1919.....	14,492	185	12.8	1917.....	47,430	519	10.9	1916.....	78,802	1,180	15.0
1918.....	14,549	210	14.4	1916.....	47,641	541	11.4	1915.....	77,514	1,071	13.8
1917.....	14,606	194	13.3	1915.....	47,852	527	11.0	1914.....	76,227	933	12.2
1916.....	14,663	182	12.4	1914.....	48,063	521	10.8	1913.....	74,939	1,018	13.6
1915.....	14,720	196	13.3	1913.....	48,275	527	10.9	1912.....	73,651	870	11.8
1914.....	14,777	203	13.7	1912.....	48,487	584	12.0	1911.....	72,363	981	13.6
1913.....	14,833	184	12.4	1911.....	48,698	520	10.7	1910.....	71,074	1,105	15.5
1912.....	14,889	185	12.4	1910.....	48,909	556	11.4	Northumberland County:			
1911.....	14,945	198	13.2	McKean County:				1920.....	68,083	818	12.0
1910.....	15,001	186	12.4	1920.....	33,439	370	11.1	1919.....	67,282	825	12.3
Lackawanna County:				1919.....	33,379	395	11.8	1918.....	66,478	1,536	23.1
1920.....	76,643	1,082	14.1	1918.....	33,319	494	14.8	1917.....	65,674	850	12.9
1919.....	96,698	1,119	11.6	1917.....	33,259	368	11.1	1916.....	64,870	912	14.1
1918.....	95,290	2,123	22.3	1916.....	33,199	343	10.3	1915.....	64,066	846	13.2
1917.....	93,882	1,359	14.5	1915.....	33,139	369	11.1	1914.....	63,262	870	13.8
1916.....	92,474	1,428	15.4	1914.....	33,079	383	11.6	1913.....	62,458	816	13.1
1915.....	91,064	1,465	16.1	1913.....	33,018	434	13.1	1912.....	61,704	794	12.9
1914.....	89,655	1,490	16.6					1911.....	60,900	740	12.2
								1910.....	60,697	868	14.3

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
PENNSYLVANIA—con.				PENNSYLVANIA—con.				PENNSYLVANIA—con.			
Perry County:				Susquehanna County— Con.				Westmoreland County— Con.			
1920.....	†22,875	279	12.2	1917.....	35,533	502	14.1	1915.....	224,292	2,559	11.4
1919.....	22,940	286	12.5	1916.....	35,840	522	14.6	1914.....	220,675	2,668	12.1
1918.....	23,070	381	16.5	1915.....	36,147	595	16.5	1913.....	217,058	2,931	13.5
1917.....	23,200	328	14.1	1914.....	36,454	556	15.3	1912.....	214,254	2,644	12.3
1916.....	23,330	320	13.7	1913.....	36,761	583	15.9	1911.....	210,887	2,471	11.7
1915.....	23,460	286	12.2	1912.....	37,068	552	14.9	1910.....	207,270	2,853	13.8
1914.....	23,590	269	11.4	1911.....	37,375	543	14.5	Wyoming County:			
1913.....	23,720	335	14.1	1910.....	37,682	649	17.2	1920.....	†14,101	199	14.1
1912.....	23,850	299	12.5	Tioga County:				1919.....	14,174	208	14.7
1911.....	23,980	302	12.6	1920.....	†37,118	571	15.4	1918.....	14,319	268	18.7
1910.....	24,109	356	14.8	1919.....	37,412	507	13.6	1917.....	14,464	206	14.2
Pike County:				1918.....	38,001	665	17.5	1916.....	14,609	175	12.0
1920.....	†6,818	114	16.7	1917.....	38,590	557	14.4	1915.....	14,754	205	13.9
1919.....	6,881	100	14.5	1916.....	39,178	540	13.8	1914.....	14,899	203	13.6
1918.....	7,007	116	16.6	1915.....	39,766	562	14.1	1913.....	15,044	224	14.9
1917.....	7,132	115	16.1	1914.....	40,354	506	12.5	1912.....	15,189	198	13.0
1916.....	7,257	117	16.1	1913.....	40,942	557	13.6	1911.....	15,334	195	12.7
1915.....	7,382	125	16.9	1912.....	41,530	537	12.9	1910.....	15,479	232	15.0
1914.....	7,507	112	14.9	1911.....	42,118	530	12.6	York County:			
1913.....	7,632	101	13.2	1910.....	42,706	570	13.3	1920.....	97,284	1,184	12.2
1912.....	7,757	122	15.7	Union County:				1919.....	96,733	959	9.9
1911.....	7,882	110	14.0	1920.....	†15,850	204	12.9	1918.....	96,182	1,372	14.3
1910.....	8,007	117	14.6	1919.....	15,871	233	14.7	1917.....	95,631	949	9.9
Potter County:				1918.....	15,912	274	17.2	1916.....	95,080	1,077	11.3
1920.....	†21,089	285	13.5	1917.....	15,953	204	12.8	1915.....	94,529	968	10.2
1919.....	21,534	253	11.7	1916.....	15,994	188	11.8	1914.....	93,977	983	10.5
1918.....	22,424	381	17.0	1915.....	16,035	187	11.7	1913.....	93,425	1,040	11.1
1917.....	23,314	305	13.1	1914.....	16,076	179	11.1	1912.....	92,873	1,024	11.0
1916.....	24,204	294	12.1	1913.....	16,117	206	12.8	1911.....	92,321	1,047	11.3
1915.....	25,094	284	11.3	1912.....	16,158	207	12.8	1910.....	91,769	1,032	11.5
1914.....	25,984	259	10.0	1911.....	16,199	203	12.5	RHODE ISLAND.			
1913.....	26,874	318	11.8	1910.....	16,240	184	11.3	Bristol County:			
1912.....	27,764	313	11.3	Venango County*:				1920.....	11,876	140	11.8
1911.....	28,654	419	14.6	1920.....	37,875	538	14.2	1919.....	22,828	285	12.5
1910.....	29,543	409	13.8	1919.....	37,946	543	14.3	1918.....	22,261	414	18.6
Schuylkill County*:				1918.....	38,017	676	17.8	1917.....	21,694	322	14.8
1920.....	143,465	1,956	13.6	1917.....	38,087	510	13.4	1916.....	21,126	356	16.9
1919.....	155,058	2,017	13.0	1916.....	38,652	521	13.5	1915.....	20,558	318	15.5
1918.....	154,068	4,337	28.1	1915.....	38,722	472	12.2	1914.....	19,990	280	14.0
1917.....	153,078	2,474	16.2	1914.....	38,792	478	12.3	1913.....	19,422	274	14.1
1916.....	152,088	2,602	17.1	1913.....	38,862	493	12.7	1912.....	18,855	293	15.5
1915.....	151,098	2,489	16.5	1912.....	38,932	509	13.1	1911.....	18,288	301	16.5
1914.....	150,108	2,235	14.9	1911.....	39,002	462	11.8	1910.....	17,719	327	18.5
1913.....	149,118	2,503	16.8	1910.....	40,688	540	13.3	Kent County:			
1912.....	148,130	2,355	15.9	Warren County*:				1920.....	9,306	125	13.4
1911.....	147,142	2,229	15.1	1920.....	25,699	484	18.8	1919.....	9,350	123	13.2
1910.....	146,153	2,470	16.9	1919.....	25,806	377	14.6	1918.....	9,394	147	15.6
Snyder County:				1918.....	25,913	591	22.8	1917.....	9,437	136	14.4
1920.....	17,146	205	12.0	1917.....	26,020	461	17.7	1916.....	9,481	138	14.6
1919.....	17,112	183	10.7	1916.....	26,127	412	15.8	1915.....	9,524	139	14.6
1918.....	17,078	280	16.4	1915.....	26,234	471	18.0	1914.....	9,567	149	15.6
1917.....	17,044	211	12.4	1914.....	26,342	435	16.5	1913.....	9,610	153	15.9
1916.....	17,010	228	13.4	1913.....	26,450	531	19.3	1912.....	9,653	116	12.0
1915.....	16,976	186	11.0	1912.....	26,557	474	16.8	1911.....	9,696	153	15.8
1914.....	16,942	196	11.6	1911.....	26,664	414	14.6	1910.....	9,740	191	19.6
1913.....	16,908	166	9.8	1910.....	26,771	476	16.7	Newport County:			
1912.....	16,874	205	12.1	Washington County:				1920.....	12,662	157	12.4
1911.....	16,840	207	12.3	1920.....	132,719	1,535	11.6	1919.....	12,615	162	12.8
1910.....	16,807	246	14.6	1919.....	165,318	2,032	12.3	1918.....	12,568	186	14.8
Somerset County:				1918.....	160,929	3,246	20.2	1917.....	12,521	183	14.6
1920.....	82,853	917	11.1	1917.....	156,540	2,139	13.7	1916.....	12,474	159	12.7
1919.....	81,370	899	11.0	1916.....	152,151	2,005	13.2	1915.....	12,428	158	12.7
1918.....	79,887	1,519	19.0	1915.....	147,762	1,768	12.0	1914.....	12,382	182	14.7
1917.....	78,404	921	11.7	1914.....	143,373	1,922	13.4	1913.....	12,336	196	15.9
1916.....	76,921	922	12.0	1913.....	138,984	2,094	15.1	1912.....	12,290	194	15.8
1915.....	75,438	981	13.0	1912.....	134,595	1,848	13.7	1911.....	12,243	197	16.1
1914.....	73,955	937	12.7	1911.....	130,206	1,859	14.3	1910.....	12,196	192	15.7
1913.....	72,472	968	13.4	1910.....	125,817	2,002	15.9	Providence County:			
1912.....	70,990	843	11.9	Wayne County:				1920.....	44,603	563	12.6
1911.....	69,508	923	13.3	1920.....	†27,435	412	15.0	1919.....	44,203	625	14.1
1910.....	68,026	890	13.1	1919.....	27,528	385	14.0	1918.....	43,804	891	20.3
Sullivan County:				1918.....	27,714	503	18.1	1917.....	43,404	523	12.0
1920.....	†9,520	99	10.4	1917.....	27,900	367	13.2	1916.....	43,003	543	12.6
1919.....	9,611	97	10.1	1916.....	28,086	397	14.1	1915.....	42,603	528	12.4
1918.....	9,794	140	14.3	1915.....	28,272	416	14.7	1914.....	42,201	556	13.2
1917.....	9,977	119	11.9	1914.....	28,457	367	12.9	1913.....	41,799	580	13.9
1916.....	10,160	113	11.1	1913.....	28,642	382	13.3	1912.....	41,396	540	13.0
1915.....	10,343	121	11.7	1912.....	28,827	413	14.3	1911.....	40,993	600	14.6
1914.....	10,526	97	9.2	1911.....	29,012	377	13.0	1910.....	40,589	623	15.3
1913.....	10,709	123	11.5	1910.....	29,197	415	14.2	Washington County:			
1912.....	10,891	112	10.3	Westmoreland County:				1920.....	†24,932	339	13.6
1911.....	11,073	140	12.6	1920.....	219,228	2,449	11.2	1919.....	24,933	357	14.3
1910.....	11,255	123	10.9	1919.....	233,762	2,724	11.4	1918.....	24,934	539	21.6
Susquehanna County:				1918.....	235,145	4,670	19.9	1917.....	24,935	377	15.1
1920.....	†34,763	492	14.2	1917.....	231,527	2,804	12.1	1916.....	24,936	391	15.7
1919.....	34,917	447	12.8	1916.....	227,909	2,912	12.8				
1918.....	35,225	632	17.9								

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
RHODE ISLAND—CON.				SOUTH CAROLINA—CON.				SOUTH CAROLINA—CON.			
Washington County— Con.				Colleton County:				Marion County:			
1915.....	24,937	426	17.1	1920.....	120,897	260	8.7	1920.....	23,882	233	9.8
1914.....	24,938	356	14.3	1919.....	30,143	273	9.1	1919.....	23,560	284	12.1
1913.....	24,939	363	14.6	1918.....	30,636	356	11.6	1918.....	23,238	481	20.7
1912.....	24,940	357	14.3	1917.....	31,128	339	10.9	1917.....	22,917	332	14.5
1911.....	24,941	368	14.8	1916.....	31,620	401	12.7	1916.....	22,595	325	14.4
1910.....	24,942	401	16.1	Darlington County:				Marlboro County:			
SOUTH CAROLINA.				1920.....	39,286	579	14.7	1920.....	33,283	546	16.4
Abbeville County: ¹				1919.....	38,966	588	15.1	1919.....	33,077	521	15.8
1920.....	103,610	1,219	11.8	1918.....	38,647	789	20.4	1918.....	32,872	852	25.9
1919.....	102,994	1,445	14.0	1917.....	38,328	648	16.9	1917.....	32,668	474	14.5
1918.....	102,376	1,431	14.0	1916.....	38,009	578	15.2	1916.....	32,463	467	14.4
1917.....	101,759	1,212	11.9	Dillon County:				Newberry County:			
1916.....	101,142	1,170	11.6	1920.....	25,416	272	10.7	1920.....	35,602	405	11.4
Aiken County:				1919.....	25,141	213	8.5	1919.....	35,502	402	11.3
1920.....	45,765	582	12.7	1918.....	24,867	272	15.0	1918.....	35,402	573	16.2
1919.....	45,383	545	12.0	1917.....	24,592	308	12.5	1917.....	35,302	431	12.2
1918.....	44,999	687	15.3	1916.....	24,317	285	11.7	1916.....	35,203	427	12.1
1917.....	44,615	430	9.6	Dorchester County:				Oconee County:			
1916.....	44,231	472	10.7	1920.....	19,540	230	11.8	1920.....	30,261	382	12.6
Anderson County:				1919.....	19,378	214	11.0	1919.....	29,974	333	11.1
1920.....	66,081	639	9.7	1918.....	19,217	244	12.7	1918.....	29,687	472	15.9
1919.....	76,001	821	10.8	1917.....	19,055	232	12.2	1917.....	29,400	422	14.4
1918.....	75,302	1,164	15.5	1916.....	18,893	228	12.1	1916.....	29,114	350	12.0
1917.....	74,603	945	12.7	Fairfield County:				Orangeburg County:			
1916.....	73,904	911	12.3	1920.....	127,159	333	12.3	1920.....	65,372	1,034	15.8
Bamberg County:				1919.....	27,277	336	12.3	1919.....	64,443	890	13.8
1920.....	21,086	300	14.2	1918.....	27,513	348	12.6	1918.....	63,514	1,299	20.5
1919.....	20,837	278	13.3	1917.....	27,749	273	9.8	1917.....	62,585	956	15.3
1918.....	20,589	346	16.8	1916.....	27,984	286	10.2	1916.....	61,657	907	14.7
1917.....	20,340	196	9.6	Florence County:				Pickens County:			
1916.....	20,091	227	11.3	1920.....	39,995	562	14.1	1920.....	28,479	297	10.4
Barnwell County: ²				1919.....	49,647	815	16.4	1919.....	28,179	302	10.7
1920.....	90,926	1,395	15.3	1918.....	48,129	1,074	22.3	1918.....	27,879	379	13.6
1919.....	90,805	1,333	14.7	1917.....	46,612	799	17.1	1917.....	27,579	310	11.2
1918.....	90,685	1,690	18.6	1916.....	45,094	732	16.2	1916.....	27,280	322	11.8
1917.....	90,564	1,251	13.8	Georgetown County:				Richland County:			
1916.....	90,443	1,147	12.7	1920.....	121,716	470	21.6	1920.....	41,471	338	8.2
Berkeley County:				1919.....	21,745	398	18.3	1919.....	39,723	412	10.4
1920.....	122,558	446	19.8	1918.....	21,502	570	26.1	1918.....	37,975	1,178	31.0
1919.....	22,606	394	17.4	1917.....	21,860	409	18.7	1917.....	36,227	372	10.3
1918.....	22,703	555	24.4	1916.....	21,917	399	18.2	1916.....	34,480	282	8.2
1917.....	22,799	381	16.7	Greenville County:				Saluda County:			
1916.....	22,895	416	18.2	1920.....	66,027	884	13.4	1920.....	22,147	216	9.8
Calhoun County:				1919.....	64,715	804	12.4	1919.....	22,029	214	9.7
1920.....	18,474	333	18.0	1918.....	63,403	1,412	22.3	1918.....	21,911	276	12.6
1919.....	18,294	333	18.2	1917.....	62,092	895	14.4	1917.....	21,793	159	7.3
1918.....	18,114	439	24.2	1916.....	60,780	714	11.7	1916.....	21,676	184	8.5
1917.....	17,933	355	19.8	Horry County:				Spartanburg County:			
1916.....	17,753	309	17.4	1920.....	32,339	424	13.1	1920.....	71,920	858	11.9
Charleston County:				1919.....	31,815	492	15.5	1919.....	71,335	817	11.5
1920.....	41,008	633	15.4	1918.....	31,291	610	19.5	1918.....	70,750	1,310	18.5
1919.....	39,977	637	15.9	1917.....	30,768	377	12.3	1917.....	70,165	969	13.8
1918.....	38,946	932	23.9	1916.....	30,244	389	12.9	1916.....	69,581	794	11.4
1917.....	37,914	646	17.0	Kershaw County:				Sumter County:			
1916.....	36,883	619	16.8	1920.....	29,517	315	10.7	1920.....	43,276	692	16.0
Cherokee County:				1919.....	29,279	332	11.3	1919.....	42,805	710	16.6
1920.....	27,641	337	12.2	1918.....	29,041	405	13.9	1918.....	42,334	1,073	25.3
1919.....	27,498	364	13.2	1917.....	28,804	302	10.5	1917.....	41,863	843	20.1
1918.....	27,355	403	14.7	1916.....	28,566	325	11.4	1916.....	41,393	721	17.4
1917.....	27,211	378	13.9	Lancaster County:				Union County:			
1916.....	27,068	322	11.9	1920.....	28,730	341	11.9	1920.....	30,396	263	8.7
Chester County:				1919.....	28,526	383	13.4	1919.....	30,348	312	10.3
1920.....	33,593	325	9.7	1918.....	28,322	541	19.1	1918.....	30,300	382	12.6
1919.....	33,185	340	10.2	1917.....	28,119	359	12.8	1917.....	30,252	343	11.3
1918.....	32,777	476	14.5	1916.....	27,915	411	14.7	1916.....	30,204	361	12.0
1917.....	32,368	453	14.0	Laurens County:				Williamsburg County:			
1916.....	31,959	428	13.4	1920.....	42,612	524	12.3	1920.....	38,587	525	13.6
Chesterfield County:				1919.....	42,508	511	12.0	1919.....	38,492	544	14.1
1920.....	32,260	376	11.7	1918.....	42,404	660	15.6	1918.....	38,398	806	21.0
1919.....	31,677	362	11.4	1917.....	42,301	563	13.3	1917.....	38,304	514	13.4
1918.....	31,094	402	12.9	1916.....	42,197	513	12.2	1916.....	38,210	483	12.6
1917.....	30,510	322	10.6	Lee County:				York County:			
1916.....	29,926	356	11.9	1920.....	26,905	336	12.5	1920.....	50,682	644	12.7
Clarendon County:				1919.....	26,749	379	14.2	1919.....	50,391	645	12.8
1920.....	35,016	549	15.7	1918.....	26,593	643	24.2	1918.....	50,100	806	16.1
1919.....	34,739	505	14.5	1917.....	26,438	412	15.6	1917.....	49,809	667	13.4
1918.....	34,463	795	23.1	1916.....	26,282	373	14.2	1916.....	49,519	643	13.0
1917.....	34,186	579	16.9	Lexington County:				TENNESSEE.			
1916.....	33,909	585	17.3	1920.....	35,864	451	12.6	Anderson County:			
				1919.....	35,489	380	10.7	1920.....	18,327	198	10.8
				1918.....	35,114	486	13.8	1919.....	18,269	175	9.6
				1917.....	34,740	344	9.9	1918.....	18,209	228	12.5
				1916.....	34,365	308	9.0	1917.....	18,149	196	10.8

[†] Population Jan. 1, 1920; decrease since 1910.¹ Includes Edgefield, Greenwood, and McCormack Counties; separate estimated populations not available.² Includes Allendale, Beaufort, Hampton, and Jasper Counties; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
TENNESSEE—con.				TENNESSEE—con.				TENNESSEE—con.			
Bedford County:				Davidson County:*				Hardin County:			
1920.....	†21,737	317	14.6	1920.....	50,020	713	14.3	1920.....	†17,291	103	6.0
1919.....	21,786	250	11.5	1919.....	48,927	778	15.9	1919.....	17,303	135	7.8
1918.....	21,882	321	14.7	1918.....	48,084	1,497	31.1	1918.....	17,327	181	10.4
1917.....	21,978	293	13.3	1917.....	46,991	748	15.9	1917.....	17,351	130	7.5
Benton County:				De Kalb County:				Hawkins County:			
1920.....	†12,046	120	10.0	1920.....	†15,370	209	13.6	1920.....	†22,918	240	10.5
1919.....	12,068	102	8.5	1919.....	15,374	200	13.0	1919.....	22,953	215	9.4
1918.....	12,110	182	15.0	1918.....	15,381	211	13.7	1918.....	23,022	245	10.6
1917.....	12,152	144	11.8	1917.....	15,388	161	10.5	1917.....	23,091	239	10.4
Bledsoe County:				Decatur County:				Haywood County:			
1920.....	7,263	37	5.1	1920.....	10,203	89	8.7	1920.....	†25,386	348	13.7
1919.....	7,172	21	2.9	1919.....	10,192	105	10.3	1919.....	25,413	354	13.9
1918.....	7,081	66	9.3	1918.....	10,181	123	12.1	1918.....	25,467	474	18.6
1917.....	6,989	52	7.4	1917.....	10,170	113	11.1	1917.....	25,521	414	16.2
Blount County:				Dickson County:				Henderson County:			
1920.....	29,211	360	12.3	1920.....	†19,342	291	10.4	1920.....	18,508	177	9.6
1919.....	28,388	313	11.0	1919.....	19,374	215	11.1	1919.....	18,363	187	10.2
1918.....	27,566	411	14.9	1918.....	19,438	238	12.2	1918.....	18,218	233	12.8
1917.....	26,143	358	13.7	1917.....	19,501	196	10.1	1917.....	18,073	210	11.6
Bradley County:				Dyer County:				Henry County:			
1920.....	18,771	316	16.8	1920.....	30,100	234	7.8	1920.....	27,240	278	10.2
1919.....	18,533	262	14.1	1919.....	29,867	400	13.4	1919.....	27,063	262	9.7
1918.....	18,295	343	18.7	1918.....	29,634	466	15.7	1918.....	26,886	262	9.7
1917.....	18,056	270	15.0	1917.....	29,401	433	14.7	1917.....	26,709	254	9.5
Campbell County:				Fayette County:				Hickman County:			
1920.....	28,310	130	4.6	1920.....	31,563	384	12.2	1920.....	†16,216	132	8.1
1919.....	28,220	131	4.6	1919.....	31,435	421	13.4	1919.....	16,232	86	5.3
1918.....	28,130	220	7.8	1918.....	31,307	482	15.4	1918.....	16,264	129	7.9
1917.....	28,039	170	6.1	1917.....	31,179	405	13.0	1917.....	16,296	85	5.2
Cannon County:				Fentress County:				Houston County:			
1920.....	†10,241	85	8.3	1920.....	10,589	36	3.4	1920.....	†6,212	53	8.5
1919.....	10,272	115	11.2	1919.....	10,281	42	4.1	1919.....	6,214	52	8.4
1918.....	10,333	156	15.1	1918.....	9,973	26	2.6	1918.....	6,216	69	11.1
1917.....	10,393	120	11.5	1917.....	9,665	36	3.7	1917.....	6,217	80	12.9
Carroll County:				Franklin County:				Humphreys County:			
1920.....	24,381	266	10.9	1920.....	20,649	180	8.7	1920.....	†13,482	117	8.7
1919.....	24,340	267	11.0	1919.....	20,633	191	9.3	1919.....	13,504	102	7.6
1918.....	24,300	319	13.1	1918.....	20,617	267	13.0	1918.....	13,548	180	13.3
1917.....	24,260	313	12.9	1917.....	20,601	232	13.7	1917.....	13,592	208	15.3
Carter County:				Gibson County:				Jackson County:			
1920.....	21,573	255	11.8	1920.....	43,479	540	12.4	1920.....	†14,955	147	9.8
1919.....	21,403	281	13.1	1919.....	43,297	562	13.0	1919.....	14,959	124	8.3
1918.....	21,233	325	15.3	1918.....	43,116	677	15.7	1918.....	14,968	170	11.4
1917.....	21,064	276	13.1	1917.....	42,935	643	15.0	1917.....	14,977	134	8.9
Cheatham County:				Giles County:				Jefferson County:			
1920.....	†10,039	75	7.5	1920.....	†30,948	350	11.3	1920.....	†17,677	146	8.3
1919.....	10,065	99	9.8	1919.....	31,035	383	12.3	1919.....	17,681	164	9.3
1918.....	10,117	141	13.9	1918.....	31,209	469	15.0	1918.....	17,689	182	10.3
1917.....	10,170	126	12.4	1917.....	31,382	371	11.8	1917.....	17,697	183	10.3
Chester County:				Grainger County:				Johnson County:			
1920.....	9,699	105	10.8	1920.....	†13,369	185	13.8	1920.....	†12,230	144	11.8
1919.....	9,639	117	12.1	1919.....	13,396	159	11.9	1919.....	12,279	121	9.9
1918.....	9,579	127	13.3	1918.....	13,450	192	14.3	1918.....	12,378	145	11.7
1917.....	9,520	113	11.9	1917.....	13,504	167	12.4	1917.....	12,477	131	10.5
Claborn County:				Greene County:				Knox County:*			
1920.....	†23,286	150	6.4	1920.....	32,914	420	12.8	1920.....	34,913	339	9.7
1919.....	23,298	162	7.0	1919.....	32,734	406	12.4	1919.....	35,302	283	8.0
1918.....	23,321	242	10.4	1918.....	32,554	391	12.0	1918.....	35,691	303	8.5
1917.....	23,345	150	6.4	1917.....	32,374	408	12.6	1917.....	36,081	353	9.8
Clay County:				Grundy County:				Lake County:			
1920.....	9,202	53	5.8	1920.....	9,827	49	5.0	1920.....	9,094	45	4.9
1919.....	9,183	60	6.5	1919.....	9,679	89	9.2	1919.....	9,055	62	6.8
1918.....	9,164	85	9.3	1918.....	9,531	127	13.3	1918.....	9,016	182	20.2
1917.....	9,146	76	8.3	1917.....	9,383	36	3.8	1917.....	8,978	83	9.2
Cocke County:				Hamblen County:				Lauderdale County:			
1920.....	20,853	243	11.7	1920.....	15,128	198	13.1	1920.....	21,514	271	12.6
1919.....	20,710	213	10.3	1919.....	14,983	203	13.5	1919.....	21,473	284	13.2
1918.....	20,567	261	12.7	1918.....	14,838	218	14.7	1918.....	21,433	400	18.7
1917.....	20,425	273	13.4	1917.....	14,693	216	14.7	1917.....	21,393	363	17.0
Coffee County:				Hamilton County: ¹				Lawrence County:			
1920.....	17,433	144	8.3	1920.....	58,842	687	11.7	1920.....	23,903	171	7.2
1919.....	17,255	136	7.9	1919.....	57,277	703	12.3	1919.....	23,282	189	8.1
1918.....	17,078	214	12.5	1918.....	55,712	949	17.0	1918.....	22,661	287	12.7
1917.....	16,901	205	12.1	1917.....	54,147	825	15.2	1917.....	22,040	208	9.4
Crockett County:				Hancock County:				Lewis County:			
1920.....	17,508	187	10.7	1920.....	†10,454	60	5.7	1920.....	†5,707	41	7.2
1919.....	17,367	198	11.4	1919.....	10,471	86	8.2	1919.....	5,724	52	9.1
1918.....	17,226	235	13.6	1918.....	10,505	141	13.4	1918.....	5,758	58	10.1
1917.....	17,085	267	15.6	1917.....	10,539	91	8.6	1917.....	5,792	49	8.5
Cumberland County:				Hardeman County:*				Lincoln County:			
1920.....	10,134	65	6.4	1920.....	†22,278	217	9.7	1920.....	†25,786	282	10.9
1919.....	10,055	70	7.0	1919.....	22,316	209	9.4	1919.....	25,792	306	11.9
1918.....	9,976	89	8.9	1918.....	22,392	356	15.9	1918.....	25,805	335	13.0
1917.....	9,897	65	6.6	1917.....	22,468	384	17.1	1917.....	25,818	354	13.7

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes James County, annexed December, 1919.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
TENNESSEE—con.				TENNESSEE—con.				TENNESSEE—con.			
Loudon County:				Polk County:				Union County:			
1920.....	16,412	190	11.6	1920.....	14,250	170	11.9	1920.....	11,626	90	7.7
1919.....	16,137	191	11.8	1919.....	14,236	151	10.6	1919.....	11,605	95	8.2
1918.....	15,862	214	13.5	1918.....	14,223	231	16.2	1918.....	11,584	114	9.8
1917.....	15,587	184	11.8	1917.....	14,210	232	16.3	1917.....	11,563	106	9.2
McMinn County:				Putnam County:				Van Buren County:			
1920.....	25,344	302	11.9	1920.....	22,345	163	7.3	1920.....	12,624	29	11.1
1919.....	24,923	297	11.9	1919.....	22,117	205	9.3	1919.....	2,633	41	15.6
1918.....	24,502	337	13.8	1918.....	21,889	275	12.6	1918.....	2,650	26	9.8
1917.....	24,081	325	13.5	1917.....	21,661	225	10.4	1917.....	2,667	24	9.0
McNairy County:				Rhea County:				Warren County:			
1920.....	18,453	114	6.2	1920.....	13,812	140	10.1	1920.....	17,346	177	12.2
1919.....	18,247	180	9.9	1919.....	13,895	148	10.7	1919.....	17,266	223	12.9
1918.....	18,041	266	14.7	1918.....	14,060	189	13.4	1918.....	17,186	200	11.6
1917.....	17,835	186	10.4	1917.....	14,225	175	12.3	1917.....	17,106	199	11.6
Macon County:				Roane County:				Washington County: ¹			
1920.....	14,941	125	8.4	1920.....	24,715	297	12.0	1920.....	21,697	229	10.6
1919.....	14,903	135	9.1	1919.....	24,533	272	11.1	1919.....	33,790	595	17.6
1918.....	14,865	205	13.8	1918.....	24,351	380	16.0	1918.....	33,266	604	18.2
1917.....	14,827	208	14.0	1917.....	24,169	328	13.6	1917.....	32,742	573	17.5
Madison County:				Robertson County:				Wayne County:			
1920.....	25,097	272	10.8	1920.....	25,629	297	11.6	1920.....	12,919	82	6.3
1919.....	24,890	253	10.2	1919.....	25,613	323	12.6	1919.....	12,835	121	9.4
1918.....	24,564	326	13.3	1918.....	25,597	392	15.3	1918.....	12,751	142	11.1
1917.....	24,298	307	12.6	1917.....	25,581	313	12.2	1917.....	12,667	132	10.4
Marion County:				Rutherford County:				Weakley County:			
1920.....	17,402	176	10.1	1920.....	33,059	369	11.2	1920.....	13,053	356	11.5
1919.....	17,476	161	9.2	1919.....	33,067	336	10.2	1919.....	31,099	358	11.5
1918.....	17,622	199	11.3	1918.....	33,082	485	14.7	1918.....	31,190	474	15.2
1917.....	17,768	212	11.9	1917.....	33,097	442	13.4	1917.....	31,280	442	14.1
Marshall County:				Scott County:				White County:			
1920.....	17,401	202	11.6	1920.....	13,435	83	6.2	1920.....	15,715	149	9.5
1919.....	17,349	232	13.4	1919.....	13,387	85	6.3	1919.....	15,686	181	11.5
1918.....	17,297	311	18.0	1918.....	13,339	189	14.2	1918.....	15,657	183	11.7
1917.....	17,245	246	14.3	1917.....	13,291	103	7.7	1917.....	15,628	159	10.2
Maury County:				Sequatchie County:				Williamson County:			
1920.....	135,403	454	12.8	1920.....	13,632	36	9.9	1920.....	123,409	264	11.3
1919.....	35,664	457	12.8	1919.....	3,662	39	10.6	1919.....	23,451	213	9.1
1918.....	36,185	611	16.9	1918.....	3,721	56	15.0	1918.....	23,534	302	12.8
1917.....	36,706	455	12.4	1917.....	3,780	41	10.8	1917.....	23,617	281	11.9
Meigs County:				Sevier County:				Wilson County:			
1920.....	16,077	32	5.3	1920.....	22,389	206	9.2	1920.....	26,285	359	13.7
1919.....	6,080	35	5.8	1919.....	22,379	207	9.2	1919.....	26,197	336	12.8
1918.....	6,086	56	9.2	1918.....	22,370	194	8.7	1918.....	26,109	407	15.6
1917.....	6,092	48	7.9	1917.....	22,361	198	8.9	1917.....	26,021	341	13.1
Monroe County:				Shelby County:				UTAH.			
1920.....	22,130	218	9.9	1920.....	61,400	862	14.0				
1919.....	21,901	236	10.7	1919.....	71,819	789	11.0				
1918.....	21,852	275	12.6	1918.....	70,571	1,280	18.1				
1917.....	21,713	264	12.2	1917.....	69,324	1,219	17.6				
Montgomery County:				Smith County:				Beaver County:			
1920.....	132,265	412	12.8	1920.....	17,134	176	10.3	1920.....	5,160	57	11.0
1919.....	32,337	363	11.2	1919.....	17,207	181	10.5	1919.....	5,118	58	11.3
1918.....	32,482	553	17.0	1918.....	17,353	272	15.7	1918.....	5,074	69	13.6
1917.....	32,627	439	13.5	1917.....	17,499	234	13.4	1917.....	5,030	72	14.3
Moore County:				Stewart County:				1916.....			
1920.....	14,491	71	15.8	1920.....	14,664	124	8.5	4,986			
1919.....	4,507	56	12.4	1919.....	14,675	151	10.3	4,942			
1918.....	4,539	70	15.4	1918.....	14,696	201	13.7	4,899			
1917.....	4,571	52	11.4	1917.....	14,716	195	13.3	4,856			
Morgan County:				Sullivan County:				1912.....			
1920.....	13,379	139	10.4	1920.....	36,678	342	9.3	4,813			
1919.....	13,190	124	9.4	1919.....	35,839	367	10.2	4,770			
1918.....	13,001	245	18.8	1918.....	35,000	477	13.6	4,725			
1917.....	12,813	157	12.3	1917.....	34,161	444	13.0	4,725			
Obion County:				Sumner County:				Box Elder County:			
1920.....	128,393	325	11.4	1920.....	27,815	297	10.7	1920.....	19,040	173	9.1
1919.....	28,473	354	12.4	1919.....	27,600	324	11.7	1919.....	18,537	176	9.5
1918.....	28,633	459	16.0	1918.....	27,385	417	15.2	1918.....	18,032	223	12.4
1917.....	28,793	384	13.3	1917.....	27,170	337	12.4	1917.....	17,528	153	8.7
Overton County:				Tipton County:				1916.....			
1920.....	17,708	125	7.1	1920.....	30,299	300	9.9	17,024			
1919.....	17,526	120	6.8	1919.....	30,216	302	10.0	16,520			
1918.....	17,344	146	8.4	1918.....	30,133	429	14.2	16,016			
1917.....	17,162	128	7.5	1917.....	30,050	376	12.5	15,512			
Perry County:				Trousdale County:				1912.....			
1920.....	17,765	59	7.6	1920.....	6,003	53	8.8	15,008			
1919.....	7,820	83	10.6	1919.....	5,990	48	8.0	14,504			
1918.....	7,928	86	10.8	1918.....	5,977	75	12.5	13,998			
1917.....	8,036	77	9.6	1917.....	5,964	69	11.6	12,998			
Pickett County:				Unicoi County:				Cache County:			
1920.....	5,211	24	4.6	1920.....	10,271	95	9.2	1920.....	27,194	283	10.4
1919.....	5,198	44	8.5	1919.....	9,970	98	9.8	1919.....	26,791	329	12.3
1918.....	5,186	45	8.7	1918.....	9,669	138	14.3	1918.....	26,386	314	11.9
1917.....	5,174	20	3.9	1917.....	9,368	103	11.0	1917.....	25,981	209	8.0
								1916.....	25,576	240	9.4
								1915.....	25,171	228	9.1
								1914.....	24,766	218	8.8
								1913.....	24,361	220	9.0
								1912.....	23,956	219	9.1
								1911.....	23,552	201	8.5
								1910.....	23,146	211	9.1

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes deaths in National Military Home, 1917 to 1919.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
UTAH—con.				UTAH—con.				UTAH—con.			
Carbon County:				Kane County:				Sanpete County:			
1920.....	15,842	226	14.3	1920.....	2,075	22	10.6	1920.....	17,547	171	9.7
1919.....	15,135	137	9.1	1919.....	2,033	9	4.4	1919.....	17,464	180	10.3
1918.....	14,428	176	12.2	1918.....	1,992	12	6.0	1918.....	17,381	205	11.8
1917.....	13,721	125	9.1	1917.....	1,950	8	4.1	1917.....	17,299	188	10.9
1916.....	13,014	128	9.8	1916.....	1,908	16	8.4	1916.....	17,216	154	8.9
1915.....	12,307	101	8.2	1915.....	1,867	19	10.2	1915.....	17,133	147	8.6
1914.....	11,600	142	12.2	1914.....	1,826	12	6.6	1914.....	17,050	173	10.1
1913.....	10,893	142	13.0	1913.....	1,785	12	6.7	1913.....	16,968	195	11.5
1912.....	10,186	115	11.3	1912.....	1,744	10	5.7	1912.....	16,885	179	10.6
1911.....	9,479	99	10.4	1911.....	1,702	10	5.9	1911.....	16,803	158	9.4
1910.....	8,770	97	11.1	1910.....	1,661	18	10.8	1910.....	16,721	195	11.7
Davis County:				Millard County:				Sevier County:			
1920.....	11,514	83	7.2	1920.....	9,842	103	10.5	1920.....	11,359	135	11.9
1919.....	11,385	88	7.7	1919.....	9,477	82	8.7	1919.....	11,203	130	11.6
1918.....	11,256	117	10.4	1918.....	9,113	97	10.6	1918.....	11,047	151	13.7
1917.....	11,126	88	7.9	1917.....	8,748	68	7.8	1917.....	10,893	129	11.8
1916.....	10,996	98	8.9	1916.....	8,383	85	10.1	1916.....	10,738	110	10.2
1915.....	10,866	93	8.6	1915.....	8,018	62	7.7	1915.....	10,583	92	8.7
1914.....	10,736	91	8.5	1914.....	7,653	69	9.0	1914.....	10,428	95	9.1
1913.....	10,606	89	8.4	1913.....	7,288	64	8.8	1913.....	10,272	94	9.2
1912.....	10,477	91	8.7	1912.....	6,923	57	8.2	1912.....	10,117	94	9.3
1911.....	10,348	97	9.4	1911.....	6,558	51	7.8	1911.....	9,962	109	10.9
1910.....	10,218	106	10.4	1910.....	6,194	51	8.2	1910.....	9,807	86	8.8
Emery County:				Morgan County:				Summit County:			
1920.....	7,444	74	9.9	1920.....	2,546	26	10.2	1920.....	7,862	87	11.1
1919.....	7,377	61	8.3	1919.....	2,538	17	6.7	1919.....	7,879	104	13.2
1918.....	7,310	76	10.4	1918.....	2,531	36	14.2	1918.....	7,914	132	16.7
1917.....	7,242	63	8.7	1917.....	2,523	30	11.9	1917.....	7,949	102	12.8
1916.....	7,174	54	7.5	1916.....	2,515	19	7.6	1916.....	7,985	104	13.0
1915.....	7,106	50	7.0	1915.....	2,507	14	5.6	1915.....	8,020	90	11.2
1914.....	7,038	51	7.2	1914.....	2,499	16	6.4	1914.....	8,055	99	12.3
1913.....	6,970	64	9.2	1913.....	2,491	18	7.2	1913.....	8,089	99	12.2
1912.....	6,902	57	8.3	1912.....	2,483	16	6.4	1912.....	8,124	98	12.1
1911.....	6,833	68	10.0	1911.....	2,476	20	8.1	1911.....	8,158	106	13.0
1910.....	6,765	43	6.4	1910.....	2,469	15	6.1	1910.....	8,192	112	13.7
Garfield County:				Piute County:				Tooele County:			
1920.....	4,825	33	6.8	1920.....	2,824	16	5.7	1920.....	7,968	73	9.2
1919.....	4,711	63	13.4	1919.....	2,717	23	8.5	1919.....	7,963	69	8.7
1918.....	4,597	58	12.6	1918.....	2,611	33	12.6	1918.....	7,958	120	15.1
1917.....	4,483	43	9.6	1917.....	2,504	15	6.0	1917.....	7,953	87	10.9
1916.....	4,369	45	10.3	1916.....	2,397	18	7.5	1916.....	7,950	71	8.9
1915.....	4,255	45	10.6	1915.....	2,290	17	7.4	1915.....	7,946	69	8.7
1914.....	4,141	48	11.6	1914.....	2,183	15	6.9	1914.....	7,941	82	10.3
1913.....	4,027	35	8.7	1913.....	2,076	15	7.2	1913.....	7,937	64	8.1
1912.....	3,913	40	10.2	1912.....	1,969	15	7.6	1912.....	7,933	78	9.8
1911.....	3,798	26	6.8	1911.....	1,863	18	9.7	1911.....	7,929	82	10.3
1910.....	3,684	27	7.3	1910.....	1,757	10	5.7	1910.....	7,925	100	12.6
Grand County:				Rich County:				Uintah County: ¹			
1920.....	1,819	23	12.6	1920.....	1,890	17	9.0	1920.....	8,964	74	8.3
1919.....	1,797	9	5.0	1919.....	1,889	12	6.4	1919.....	8,776	68	7.7
1918.....	1,776	16	9.0	1918.....	1,888	17	9.0	1918.....	8,588	132	15.4
1917.....	1,754	10	5.7	1917.....	1,888	9	4.8	1917.....	8,400	90	10.7
1916.....	1,732	14	8.1	1916.....	1,887	14	7.4	1916.....	8,212	59	7.2
1915.....	1,710	23	13.5	1915.....	1,886	20	10.6	1915.....	8,025	100	12.5
1914.....	1,688	10	5.9	1914.....	1,885	19	10.1	1914.....	7,837	91	11.6
1913.....	1,666	11	6.6	1913.....	1,884	14	7.4	1913.....	7,650	123	16.1
1912.....	1,644	14	8.5	1912.....	1,883	21	11.2	1912.....	7,463	87	11.7
1911.....	1,621	15	9.3	1911.....	1,883	21	11.2	1911.....	7,276	66	9.1
1910.....	1,600	12	7.5	1910.....	1,883	21	11.2	1910.....	7,089	64	9.0
Iron County:				Salt Lake County:				Utah County: [*]			
1920.....	5,883	64	10.9	1920.....	41,445	412	9.9	1920.....	30,565	335	11.0
1919.....	5,692	53	9.3	1919.....	40,899	403	9.9	1919.....	40,645	451	11.1
1918.....	5,502	69	12.5	1918.....	41,753	707	16.9	1918.....	40,351	532	13.2
1917.....	5,311	53	10.0	1917.....	41,208	578	14.0	1917.....	40,057	424	10.6
1916.....	5,120	52	10.2	1916.....	41,038	554	13.5	1916.....	39,763	444	11.2
1915.....	4,929	45	9.1	1915.....	40,493	495	12.2	1915.....	39,469	421	10.7
1914.....	4,738	55	11.6	1914.....	39,948	490	12.3	1914.....	39,176	413	10.5
1913.....	4,547	44	9.7	1913.....	39,602	495	12.5	1913.....	38,883	468	12.0
1912.....	4,356	43	9.9	1912.....	39,755	362	9.1	1912.....	38,590	377	9.8
1911.....	4,164	45	10.8	1911.....	39,309	386	9.8	1911.....	38,297	405	10.6
1910.....	3,973	41	10.3	1910.....	38,763	378	9.8	1910.....	38,004	404	10.6
Juab County:				San Juan County:				Wasatch County: ²			
1920.....	9,871	97	9.8	1920.....	3,431	16	4.7	1920.....	13,965	121	8.7
1919.....	9,914	105	10.6	1919.....	3,327	16	4.8	1919.....	13,470	119	8.8
1918.....	10,001	162	16.2	1918.....	3,223	28	8.7	1918.....	12,975	139	10.7
1917.....	10,087	102	10.1	1917.....	3,121	13	4.2	1917.....	12,481	106	8.5
1916.....	10,173	83	8.2	1916.....	3,018	11	3.6	1916.....	11,987	103	8.6
1915.....	10,259	88	8.6	1915.....	2,915	11	3.8	1915.....	11,493	106	9.2
1914.....	10,345	85	8.2	1914.....	2,812	15	5.3	1914.....	10,999	95	8.6
1913.....	10,430	114	10.9	1913.....	2,709	10	3.7	1913.....	10,505	91	8.7
1912.....	10,515	82	7.8	1912.....	2,605	14	5.4	1912.....	10,011	80	8.0
1911.....	10,599	88	8.3	1911.....	2,502	6	2.4	1911.....	9,517	99	10.4
1910.....	10,684	116	10.9	1910.....	2,399	7	2.9	1910.....	9,023	85	9.4

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes Daggett County; separate estimated populations not available.² Includes Duchesne County; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
UTAH—con.				VERMONT—con.				VERMONT—con.			
Washington County:				Essex County:				Washington County*— Con.			
1920.....	6,848	63	9.2	1920.....	†7,364	111	15.1	1918.....	29,231	726	24.8
1919.....	6,680	61	9.1	1919.....	7,365	103	14.0	1917.....	29,443	502	17.0
1918.....	6,511	63	9.7	1918.....	7,368	115	15.6	1916.....	29,655	496	16.7
1917.....	6,342	60	9.5	1917.....	7,370	99	13.4	1915.....	29,866	512	17.1
1916.....	6,173	56	9.1	1916.....	7,371	105	14.2	1914.....	30,077	492	16.4
1915.....	6,004	47	7.8	1915.....	7,373	106	14.4	1913.....	30,288	464	15.3
1914.....	5,835	46	7.9	1914.....	7,375	106	14.4	1912.....	30,500	443	14.5
1913.....	5,666	42	7.4	1913.....	7,377	105	14.2	1911.....	30,712	549	17.9
1912.....	5,497	51	9.3	1912.....	7,379	93	12.6	1910.....	30,924	491	15.9
1911.....	5,328	55	10.3	1911.....	7,381	99	13.4				
1910.....	5,159	49	9.5	1910.....	7,383	84	11.4				
Wayne County:				Franklin County:				Windham County*:			
1920.....	2,115	13	6.1	1920.....	30,033	454	15.1	1920.....	†26,373	493	18.7
1919.....	2,079	20	9.6	1919.....	30,016	385	12.8	1919.....	26,402	459	17.4
1918.....	2,043	16	7.8	1918.....	29,999	584	19.5	1918.....	26,460	551	20.8
1917.....	2,007	6	3.0	1917.....	29,982	431	15.4	1917.....	26,518	457	17.2
1916.....	1,971	5	2.5	1916.....	29,965	502	16.8	1916.....	26,576	474	17.8
1915.....	1,935	7	3.6	1915.....	29,949	421	14.1	1915.....	26,634	437	16.4
1914.....	1,899	11	5.8	1914.....	29,933	447	14.9	1914.....	26,692	448	16.8
1913.....	1,863	13	7.0	1913.....	29,917	446	14.9	1913.....	26,749	502	18.8
1912.....	1,827	13	7.1	1912.....	29,912	446	14.9	1912.....	26,806	456	17.0
1911.....	1,791	13	7.3	1911.....	29,901	430	14.4	1911.....	26,863	458	17.0
1910.....	1,756	9	5.1	1910.....	29,885	485	16.2	1910.....	26,920	512	19.0
Weber County:				Grand Isle County:				Windsor County:			
1920.....	10,717	89	8.3	1920.....	3,786	46	12.2	1920.....	37,154	509	13.7
1919.....	10,602	84	7.9	1919.....	3,783	52	13.7	1919.....	36,813	519	14.1
1918.....	10,487	110	10.5	1918.....	3,780	55	14.6	1918.....	36,472	654	17.9
1917.....	10,422	91	8.7	1917.....	3,777	36	9.5	1917.....	36,132	549	15.2
1916.....	10,308	77	7.5	1916.....	3,774	56	14.8	1916.....	35,792	509	14.2
1915.....	10,194	95	9.3	1915.....	3,772	36	9.5	1915.....	35,452	511	14.4
1914.....	10,080	75	7.4	1914.....	3,770	38	10.1	1914.....	35,112	485	13.8
1913.....	9,966	100	10.0	1913.....	3,770	38	10.1	1913.....	34,772	547	15.7
1912.....	9,852	81	8.2	1912.....	3,768	52	13.8	1912.....	34,432	533	15.5
1911.....	9,738	106	10.9	1911.....	3,766	39	10.4	1911.....	34,092	543	15.9
1910.....	9,623	98	10.2	1910.....	3,764	41	10.9	1910.....	33,752	590	17.5
VERMONT.				Lamoille County:				VIRGINIA.			
Addison County:				1920.....	†11,858	185	15.6	Accomac County:			
1920.....	†18,666	228	12.2	1919.....	11,895	163	13.7	1920.....	†34,795	523	15.0
1919.....	18,736	278	14.8	1918.....	11,970	187	15.6	1919.....	34,892	442	12.7
1918.....	18,875	258	13.7	1917.....	12,045	181	15.0	1918.....	35,083	610	17.4
1917.....	19,014	267	14.0	1916.....	12,120	168	13.9	1917.....	35,274	437	12.4
1916.....	19,153	288	15.0	1915.....	12,195	159	13.0	1916.....	35,465	416	11.7
1915.....	19,292	284	14.7	1914.....	12,270	193	15.7	1915.....	35,656	515	14.4
1914.....	19,429	274	14.1	1913.....	12,345	184	14.9	1914.....	35,847	455	12.7
1913.....	19,567	282	14.4	1912.....	12,420	165	13.3	1913.....	36,038	408	11.3
1912.....	19,706	345	17.5	1911.....	12,495	179	14.3	Albemarle County:			
1911.....	19,844	264	13.3	1910.....	12,569	189	15.0	1920.....	†26,005	362	13.9
1910.....	19,982	304	15.2	Orange County:				1919.....	26,051	468	18.0
Bennington County:				1920.....	†17,279	311	18.0	1918.....	26,141	536	20.5
1920.....	21,588	316	14.6	1919.....	17,353	258	14.9	1917.....	26,230	505	19.3
1919.....	21,567	268	12.4	1918.....	17,500	283	16.2	1916.....	26,319	506	19.2
1918.....	21,546	379	17.6	1917.....	17,647	284	16.1	1915.....	29,408	478	16.3
1917.....	21,525	326	15.1	1916.....	17,794	327	18.4	1914.....	29,497	452	15.3
1916.....	21,504	350	16.3	1915.....	17,941	271	15.1	1913.....	29,586	453	15.3
1915.....	21,483	311	14.5	1914.....	18,088	291	16.1	Alleghany County:			
1914.....	21,462	287	13.4	1913.....	18,234	319	17.5	1920.....	15,391	175	11.4
1913.....	21,442	318	14.8	1912.....	18,380	308	16.8	1919.....	15,273	190	12.4
1912.....	21,422	317	14.8	1911.....	18,526	289	15.6	1918.....	15,153	218	14.4
1911.....	21,402	333	15.6	1910.....	18,672	337	18.0	1917.....	15,033	140	9.3
1910.....	21,383	304	14.2	Orleans County:				1916.....	14,913	161	10.8
Caledonia County:				1920.....	23,942	346	14.5	1915.....	14,794	151	10.2
1920.....	†25,762	438	17.0	1919.....	23,882	327	13.7	1914.....	14,675	131	8.9
1919.....	25,777	364	14.1	1918.....	23,822	403	16.9	1913.....	14,556	132	9.1
1918.....	25,805	508	19.7	1917.....	23,762	309	13.0	Amelia County:			
1917.....	25,833	429	16.6	1916.....	23,703	350	14.8	1920.....	9,855	109	11.1
1916.....	25,801	409	15.8	1915.....	23,644	310	13.1	1919.....	9,745	149	15.3
1915.....	25,888	391	15.1	1914.....	23,585	369	15.6	1918.....	9,633	172	17.9
1914.....	25,916	426	16.4	1913.....	23,526	373	15.9	1917.....	9,521	139	14.6
1913.....	25,944	440	17.0	1912.....	23,467	323	13.8	1916.....	9,410	146	15.5
1912.....	25,971	430	16.6	1911.....	23,408	332	14.2	1915.....	9,299	120	12.9
1911.....	25,998	425	16.3	1910.....	23,349	363	15.5	1914.....	9,188	132	14.4
1910.....	26,025	399	15.3	Rutland County:				1913.....	9,077	158	17.4
Chittenden County:				1920.....	†31,186	371	11.9	Amherst County*:			
1920.....	20,874	356	17.1	1919.....	31,432	402	12.8	1920.....	19,813	243	12.3
1919.....	20,983	308	14.7	1918.....	31,776	575	18.1	1919.....	19,728	248	12.6
1918.....	21,091	443	21.0	1917.....	32,120	460	14.3	1918.....	19,641	308	15.7
1917.....	21,199	327	15.4	1916.....	32,464	481	14.8	1917.....	19,554	247	12.6
1916.....	21,307	326	15.3	1915.....	32,807	473	14.4	1916.....	19,467	292	15.0
1915.....	21,414	318	14.9	1914.....	33,150	438	13.2	1915.....	19,381	264	13.6
1914.....	21,522	310	14.4	1913.....	33,493	509	15.2	1914.....	19,295	267	13.8
1913.....	21,630	341	15.8	1912.....	33,836	503	14.9	1913.....	19,209	231	12.0
1912.....	21,738	330	15.2	1911.....	34,179	496	14.5	Appomattox County:			
1911.....	21,847	355	16.2	1910.....	34,522	549	15.9	1920.....	9,273	124	13.4
1910.....	21,956	344	15.7	Washington County*:				1919.....	9,238	116	12.6
				1920.....	†28,913	541	18.7	1918.....	9,201	109	11.8
				1919.....	29,019	432	14.9				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
VIRGINIA—con.				VIRGINIA—con.				VIRGINIA—con.			
Appomattox County— Con.				Buckingham County:				Clifton Forge city:*			
1917.....	9,165	118	12.9	1920.....	†14,885	189	12.7	1920.....	6,185	123	19.9
1916.....	9,129	126	13.8	1919.....	14,901	194	13.0	1919.....	6,142	110	17.9
1915.....	9,093	97	10.7	1918.....	14,935	231	15.5	1918.....	6,099	131	21.5
1914.....	9,057	106	11.7	1917.....	14,968	197	13.2	1917.....	6,056	66	10.9
1913.....	9,021	71	7.9	1916.....	15,001	165	11.0	1916.....	6,013	59	9.8
Arlington County:				1915.....	15,034	184	12.2	1915.....	5,970	73	12.2
1920.....	16,400	166	10.1	1914.....	15,067	186	12.3	1914.....	5,927	68	11.5
1919.....	15,680	129	8.2	1913.....	15,100	181	12.0	1913.....	5,884	49	8.3
1918.....	14,958	193	12.9	Buena Vista city:				Craig County:			
1917.....	14,236	171	12.0	1920.....	3,945	50	12.7	1920.....	†4,100	36	8.8
1916.....	13,514	143	10.6	1919.....	3,876	39	10.1	1919.....	4,132	33	8.0
1915.....	12,792	162	12.7	1918.....	3,807	87	22.9	1918.....	4,196	50	11.9
1914.....	13,270	146	11.0	1917.....	3,738	48	12.8	1917.....	4,259	50	11.7
1913.....	12,548	121	9.6	1916.....	3,669	44	12.0	1916.....	4,322	42	9.7
Augusta County:				1915.....	3,600	35	9.7	1915.....	4,385	46	10.5
1920.....	34,785	427	12.3	1914.....	3,531	34	9.6	1914.....	4,448	48	10.8
1919.....	34,557	400	11.6	1913.....	3,463	37	10.7	1913.....	4,511	56	12.4
1918.....	34,327	512	14.9	Campbell County:				Culpeper County:			
1917.....	34,097	446	13.1	1920.....	26,906	295	11.0	1920.....	†13,292	100	7.5
1916.....	33,868	412	12.2	1919.....	26,527	353	13.3	1919.....	13,301	137	10.3
1915.....	33,639	379	11.3	1918.....	26,149	383	14.6	1918.....	13,321	153	11.5
1914.....	33,410	362	10.8	1917.....	25,770	328	12.7	1917.....	13,340	148	11.1
1913.....	33,181	440	13.3	1916.....	25,391	344	13.5	1916.....	13,359	157	11.8
Bath County:				1915.....	25,013	294	11.8	1915.....	13,378	167	12.5
1920.....	†6,389	80	12.5	1914.....	24,635	279	11.3	1914.....	13,397	163	12.2
1919.....	6,398	90	14.1	1913.....	24,257	231	9.5	1913.....	13,415	146	10.9
1918.....	6,414	72	11.2	Caroline County:				Cumberland County:			
1917.....	6,430	70	10.9	1920.....	†15,954	167	10.5	1920.....	†9,111	96	10.5
1916.....	6,446	63	9.8	1919.....	15,988	214	13.4	1919.....	9,115	134	14.7
1915.....	6,461	64	9.9	1918.....	16,055	237	14.8	1918.....	9,125	147	16.1
1914.....	6,476	73	11.3	1917.....	16,121	250	15.5	1917.....	9,134	136	14.9
1913.....	6,491	62	9.6	1916.....	16,187	253	15.6	1916.....	9,143	132	14.4
Bedford County:				1915.....	16,253	219	13.5	1915.....	9,152	111	12.1
1920.....	30,727	321	10.4	1914.....	16,319	211	12.9	1914.....	9,161	100	10.9
1919.....	30,612	353	11.5	1913.....	16,385	201	12.3	1913.....	9,170	86	9.4
1918.....	30,496	433	14.2	Carroll County:				Dickenson County:			
1917.....	30,380	414	13.6	1920.....	21,292	163	7.7	1920.....	13,766	113	8.2
1916.....	30,264	388	12.8	1919.....	21,274	201	9.4	1919.....	13,318	96	7.2
1915.....	30,149	397	13.2	1918.....	21,257	218	10.3	1918.....	12,871	196	15.2
1914.....	30,034	320	10.7	1917.....	21,240	239	11.3	1917.....	12,423	76	6.1
1913.....	29,919	345	11.5	1916.....	21,223	211	9.9	1916.....	11,975	102	8.5
Bland County:				1915.....	21,206	201	9.5	1915.....	11,528	63	5.5
1920.....	5,616	61	10.9	1914.....	21,189	190	9.0	1914.....	11,081	113	10.2
1919.....	5,570	42	7.5	1913.....	21,172	212	10.0	1913.....	10,634	123	11.6
1918.....	5,525	62	11.2	Charles City County:				Dinwiddie County:*			
1917.....	5,479	52	9.5	1920.....	†4,793	69	14.4	1920.....	18,078	478	26.4
1916.....	5,434	65	12.0	1919.....	4,817	85	17.6	1919.....	17,819	525	29.5
1915.....	5,389	52	9.6	1918.....	4,866	76	15.6	1918.....	17,560	561	31.9
1914.....	5,344	57	10.7	1917.....	4,914	90	18.3	1917.....	17,303	549	31.7
1913.....	5,299	58	10.9	1916.....	4,962	79	15.9	1916.....	17,045	485	28.5
Botetourt County:				1915.....	5,009	82	16.4	1915.....	16,787	494	29.4
1920.....	†16,557	206	12.4	1914.....	5,056	56	11.1	1914.....	16,529	454	27.5
1919.....	16,618	198	11.9	1913.....	5,103	56	11.0	1913.....	16,271	368	22.6
1918.....	16,740	225	13.4	Charlotte County:				Elizabeth City County: ^{†1}			
1917.....	16,861	194	11.5	1920.....	17,630	179	10.2	1920.....	25,457	435	17.1
1916.....	16,982	200	11.8	1919.....	17,449	158	9.1	1919.....	25,042	421	16.8
1915.....	17,103	196	11.5	1918.....	17,269	201	11.6	1918.....	24,627	817	33.2
1914.....	17,223	195	11.3	1917.....	17,088	191	11.2	1917.....	24,213	456	18.8
1913.....	17,343	212	12.2	1916.....	16,907	189	11.2	1916.....	23,798	534	22.4
Bristol city:				1915.....	16,726	202	12.1	1915.....	23,383	612	26.2
1920.....	6,754	106	15.7	1914.....	16,545	157	9.5	1914.....	22,969	536	23.3
1919.....	6,704	90	13.4	1913.....	16,364	143	8.7	1913.....	22,555	333	14.8
1918.....	6,654	138	20.7	Charlottesville city:				Essex County:			
1917.....	6,604	107	16.2	1919.....	10,640	160	15.0	1920.....	†8,542	91	10.7
1916.....	6,554	113	17.2	1918.....	10,545	219	20.8	1919.....	8,571	123	14.4
1915.....	6,504	86	13.2	1917.....	10,450	161	15.4	1918.....	8,629	138	16.0
1914.....	6,454	93	14.4	1916.....	10,355	155	15.0	1917.....	8,688	115	13.2
1913.....	6,404	64	10.0	1915.....	7,260	94	12.9	1916.....	8,746	136	15.5
Brunswick County:				1914.....	7,165	106	14.8	1915.....	8,804	131	14.9
1920.....	21,117	235	11.1	1913.....	7,070	97	13.7	1914.....	8,862	109	12.3
1919.....	20,933	278	13.3	Chesterfield County:				1913.....	8,920	122	13.7
1918.....	20,750	356	17.2	1920.....	20,635	237	11.5	Fairfax County:			
1917.....	20,566	285	13.9	1919.....	20,357	264	13.0	1920.....	22,057	254	11.5
1916.....	20,382	280	13.7	1918.....	20,080	318	15.8	1919.....	21,529	309	14.2
1915.....	20,198	270	13.4	1917.....	19,802	279	14.1	1918.....	21,601	894	41.4
1914.....	20,015	275	13.7	1916.....	19,524	265	13.6	1917.....	21,374	282	13.2
1913.....	19,832	266	13.4	1915.....	19,246	285	14.8	1916.....	21,147	274	13.0
Buchanan County:				1914.....	22,468	364	16.2	1915.....	20,920	281	13.4
1920.....	15,601	218	14.0	1913.....	22,190	341	15.4	1914.....	21,493	229	10.7
1919.....	15,281	172	11.3	Clarke County:				1913.....	21,266	253	11.9
1918.....	14,962	298	19.9	1920.....	†7,165	126	17.6	Fauquier County:			
1917.....	14,642	180	12.3	1919.....	7,181	94	13.1	1920.....	†21,869	207	9.5
1916.....	14,322	178	12.4	1918.....	7,214	135	18.7	1919.....	21,903	280	12.8
1915.....	14,002	129	9.2	1917.....	7,245	101	13.9	1918.....	21,971	319	14.5
1914.....	13,682	165	12.1	1916.....	7,276	97	13.3	1917.....	22,040	276	12.5
1913.....	13,362	204	15.3	1915.....	7,307	92	12.6	1916.....	22,108	275	12.4
				1914.....	7,338	100	13.6				
				1913.....	7,369	90	12.2				

† Population Jan. 1, 1920; decrease since 1910.

* Includes deaths in National Military Home.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
(The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.)											
VIRGINIA—con.											
Fauquier County—Con.				Greene County:				King and Queen County—Con.			
1915.....	22,176	292	13.2	1920.....	†6,369	56	8.8	1918.....	9,226	146	15.8
1914.....	22,244	250	11.2	1919.....	6,398	93	14.5	1917.....	9,269	129	13.9
1913.....	22,312	264	11.8	1918.....	6,457	100	15.5	1916.....	9,312	154	16.5
Floyd County:				1917.....	6,516	109	16.7	1915.....	9,355	148	15.8
1920.....	†13,115	119	9.1	1916.....	6,576	95	14.4	1914.....	9,398	129	13.7
1919.....	13,165	140	10.6	1915.....	6,635	62	9.3	1913.....	9,441	114	12.1
1918.....	13,266	161	12.1	1914.....	6,693	60	9.0	King George County:			
1917.....	13,368	160	12.0	1913.....	6,751	76	11.3	1920.....	†5,762	75	13.0
1916.....	13,469	136	10.1	Greensville County:				1919.....	5,794	97	16.7
1915.....	13,570	133	9.8	1920.....	†11,606	103	8.9	1918.....	5,858	85	14.5
1914.....	13,671	151	11.0	1919.....	11,621	202	17.4	1917.....	5,922	105	17.7
1913.....	13,772	151	11.0	1918.....	11,651	224	19.2	1916.....	5,986	102	17.0
Fluvanna County:				1917.....	11,681	191	16.4	1915.....	6,050	94	15.5
1920.....	8,558	121	14.1	1916.....	11,711	182	15.5	1914.....	6,113	96	15.7
1919.....	8,535	122	14.3	1915.....	11,740	213	18.1	1913.....	6,176	89	14.4
1918.....	8,512	117	13.7	1914.....	11,768	184	15.6	King William County:			
1917.....	8,490	127	15.0	1913.....	11,797	187	15.9	1920.....	8,749	124	14.2
1916.....	8,467	104	12.3	Halifax County:				1919.....	8,729	169	19.4
1915.....	8,444	115	13.6	1920.....	41,443	506	12.2	1918.....	8,709	202	23.2
1914.....	8,421	121	14.4	1919.....	41,306	490	11.9	1917.....	8,689	150	17.3
1913.....	8,398	119	14.2	1918.....	41,169	701	17.0	1916.....	8,669	130	15.0
Franklin County:				1917.....	41,032	554	13.5	1915.....	8,649	152	17.6
1920.....	†26,283	198	7.5	1916.....	40,896	542	13.3	1914.....	8,629	120	13.9
1919.....	26,294	321	12.2	1915.....	40,759	610	15.0	1913.....	8,609	172	20.0
1918.....	26,315	271	10.3	1914.....	40,621	530	13.0	Lancaster County:			
1917.....	26,337	269	10.2	1913.....	40,484	543	13.4	1920.....	9,757	130.	13.3
1916.....	26,357	258	9.8	Hanover County:				1919.....	9,756	97	9.9
1915.....	26,377	282	10.7	1920.....	18,134	246	13.6	1918.....	9,755	171	17.5
1914.....	26,397	270	10.2	1919.....	18,042	213	11.8	1917.....	9,754	123	12.6
1913.....	26,416	275	10.4	1918.....	17,950	306	17.0	1916.....	9,753	143	14.7
Frederick County:				1917.....	17,858	258	14.4	1915.....	9,752	131	13.4
1920.....	†12,461	119	9.5	1916.....	17,767	267	15.0	1914.....	9,752	125	12.8
1919.....	12,478	142	11.4	1915.....	17,674	284	16.1	1913.....	9,752	167	17.1
1918.....	12,478	142	11.4	1914.....	17,583	244	13.9	Lee County:			
1917.....	12,512	152	12.1	1913.....	17,492	281	16.1	1920.....	25,368	237	9.3
1916.....	12,547	154	12.3	Harrisonburg city:				1919.....	25,218	285	11.3
1915.....	12,581	141	11.2	1920.....	5,926	103	17.4	1918.....	25,068	434	17.3
1914.....	12,615	137	10.9	Henrico County:				1917.....	24,918	316	12.7
1913.....	12,649	142	11.2	1920.....	19,490	247	12.7	1916.....	24,768	306	12.4
1913.....	12,681	158	12.5	1919.....	18,453	318	17.2	1915.....	24,618	238	9.7
Fredericksburg city:				1918.....	18,453	318	17.2	1914.....	24,468	273	11.2
1920.....	5,882	121	20.6	1917.....	17,416	345	19.8	1913.....	24,318	348	14.3
1919.....	5,881	122	20.7	1916.....	16,380	261	15.9	Loudoun County:			
1918.....	5,880	165	28.1	1915.....	15,344	285	18.6	1920.....	†20,577	241	11.7
1917.....	5,879	118	20.1	1914.....	14,308	284	19.8	1919.....	20,608	292	14.2
1916.....	5,878	127	21.6	1913.....	13,797	431	15.5	1918.....	20,669	352	17.0
1915.....	5,877	109	18.5	Henry County:				1917.....	20,730	293	14.1
1914.....	5,876	106	18.0	1920.....	20,330	267	13.1	1916.....	20,791	271	13.0
1913.....	5,875	84	14.3	1919.....	20,146	233	11.6	1915.....	20,852	310	15.3
Giles County:				1918.....	19,962	281	14.1	1914.....	20,913	291	13.9
1920.....	11,916	134	11.2	1917.....	19,962	281	14.1	1913.....	20,974	269	12.8
1919.....	11,887	124	10.4	1916.....	19,778	213	10.8	Louisa County:			
1918.....	11,858	160	13.5	1915.....	19,595	298	15.2	1920.....	17,116	208	12.2
1917.....	11,830	129	10.9	1914.....	19,412	219	11.3	1919.....	17,063	263	15.4
1916.....	11,801	131	11.1	1913.....	19,229	222	11.5	1918.....	17,010	317	18.6
1915.....	11,772	108	9.2	Highland County:				1917.....	16,957	259	15.3
1914.....	11,743	127	10.8	1920.....	†4,931	39	7.9	1916.....	16,904	270	16.0
1913.....	11,713	126	10.8	1919.....	4,951	60	12.1	1915.....	16,851	238	14.1
Gloucester County:				1918.....	4,991	55	11.0	1914.....	16,798	263	15.7
1920.....	†11,894	101	8.5	1917.....	5,031	51	10.1	1913.....	16,745	237	14.2
1919.....	11,924	126	10.6	1916.....	5,071	63	12.4	Lunenburg County:			
1918.....	11,984	153	12.8	1915.....	5,111	50	9.8	1920.....	15,388	198	12.9
1917.....	12,045	140	11.6	1914.....	5,151	58	11.3	1919.....	15,132	198	13.1
1916.....	12,105	144	11.9	1913.....	5,191	60	11.6	1918.....	14,876	218	14.7
1915.....	12,165	181	14.9	Isle of Wight County:				1917.....	14,620	170	11.6
1914.....	12,225	147	12.0	1920.....	†14,433	219	15.2	1916.....	14,364	212	14.8
1913.....	12,284	137	11.2	1919.....	14,459	202	14.0	1915.....	14,108	173	12.3
Goochland County:				1918.....	14,510	215	14.8	1914.....	13,853	158	11.4
1920.....	†8,863	108	12.2	1917.....	14,561	196	13.5	1913.....	13,598	164	12.1
1919.....	8,883	150	16.9	1916.....	14,612	216	14.8	Madison County:			
1918.....	8,922	131	14.7	1915.....	14,663	201	13.7	1920.....	†9,595	104	10.8
1917.....	8,962	155	17.3	1914.....	14,714	210	14.3	1919.....	9,619	115	12.0
1916.....	9,001	144	16.0	1913.....	14,765	200	13.5	1918.....	9,667	111	11.5
1915.....	9,040	108	11.9	James City County*:				1917.....	9,715	113	11.6
1914.....	9,078	136	15.0	1920.....	†6,138	181	29.5	1916.....	9,763	98	10.0
1913.....	9,115	126	13.8	1919.....	6,148	148	24.1	1915.....	9,810	79	8.1
Grayson County:				1918.....	6,169	244	39.6	1914.....	9,857	111	11.3
1920.....	†19,816	209	10.5	1917.....	6,190	193	31.2	1913.....	9,904	120	12.1
1919.....	19,819	183	9.2	1916.....	6,211	172	27.7	Mathews County:			
1918.....	19,823	238	12.0	1915.....	6,232	218	35.0	1920.....	†8,447	109	12.9
1917.....	19,827	199	10.0	1914.....	6,253	182	29.1	1919.....	8,471	93	11.0
1916.....	19,832	206	10.4	1913.....	6,274	187	29.8	1918.....	8,520	131	15.4
1915.....	19,836	177	8.9	King and Queen County:				1917.....	8,569	106	12.4
1914.....	19,839	190	9.6	1920.....	†9,161	119	13.0	1916.....	8,618	109	12.6
1913.....	19,843	235	11.8	1919.....	9,183	133	14.5				

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
{The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.}											
VIRGINIA—con.				VIRGINIA—con.				VIRGINIA—con.			
Mathews County—Con.				Nottoway County:				Princess Anne County— Continued.			
1915.....	8,667	130	15.0	1920.....	14,197	225	15.8	1916.....	12,867	319	24.8
1914.....	8,716	110	12.6	1919.....	14,125	253	17.9	1915.....	12,651	291	23.0
1913.....	8,765	132	15.1	1918.....	14,053	228	16.2	1914.....	12,435	314	25.3
Mecklenburg County:				1917.....	13,981	194	13.9	1913.....	12,219	244	20.0
1920.....	31,324	369	11.8	1916.....	13,909	230	16.5	Pulaski County:			
1919.....	31,092	367	11.8	1915.....	13,837	217	15.7	1920.....	†17,111	239	14.0
1918.....	30,860	483	15.7	1914.....	13,765	193	14.0	1919.....	17,118	186	10.9
1917.....	30,628	358	12.0	1913.....	13,693	166	12.1	1918.....	17,132	339	19.8
1916.....	30,396	417	13.7	Orange County:				1917.....	17,146	204	11.9
1915.....	30,164	374	12.4	1920.....	†13,320	142	10.7	1916.....	17,160	191	11.1
1914.....	29,932	386	12.9	1919.....	13,329	164	12.3	1915.....	17,174	195	11.4
1913.....	29,700	385	13.0	1918.....	13,346	155	11.6	1914.....	17,188	185	10.8
Middlesex County:				1917.....	13,363	149	11.2	1913.....	17,202	188	10.9
1920.....	†8,157	94	11.5	1916.....	13,380	140	10.5	Radford city:			
1919.....	8,193	124	15.1	1915.....	13,397	162	12.1	1920.....	4,649	45	9.7
1918.....	8,265	172	20.8	1914.....	13,414	170	12.7	1919.....	4,605	54	11.7
1917.....	8,337	139	16.7	1913.....	13,431	149	11.1	1918.....	4,561	84	18.4
1916.....	8,409	134	15.9	Page County:				1917.....	4,517	48	10.6
1915.....	8,481	93	11.0	1920.....	14,802	162	10.9	1916.....	4,473	50	11.2
1914.....	8,553	112	13.1	1919.....	14,737	253	17.2	1915.....	4,429	25	5.6
1913.....	8,624	111	12.9	1918.....	14,672	259	17.7	1914.....	4,385	51	11.6
Montgomery County:				1917.....	14,608	205	14.0	1913.....	4,341	51	11.7
1920.....	18,664	201	10.8	1916.....	14,544	191	13.1	Rappahannock County:			
1919.....	18,527	213	11.5	1915.....	14,480	169	11.7	1920.....	8,071	87	10.8
1918.....	18,390	232	12.6	1914.....	14,416	174	12.1	1919.....	8,068	104	12.9
1917.....	18,253	234	12.8	1913.....	14,352	184	12.8	1918.....	8,065	112	13.9
1916.....	18,116	215	11.9	Patrick County:				1917.....	8,062	109	13.5
1915.....	17,979	207	11.5	1920.....	†16,850	114	6.8	1916.....	8,059	89	11.0
1914.....	17,842	221	12.4	1919.....	16,868	157	9.3	1915.....	8,056	103	12.8
1913.....	17,705	242	13.7	1918.....	16,904	156	9.2	1914.....	8,053	102	12.7
Nansemond County:				1917.....	16,940	158	9.3	1913.....	8,051	90	11.2
1920.....	20,241	207	10.2	1916.....	16,976	172	10.1	Richmond County:			
1919.....	20,196	431	14.8	1915.....	17,012	152	8.9	1920.....	7,435	91	12.2
1918.....	20,945	486	16.8	1914.....	17,047	171	10.0	1919.....	7,433	139	18.7
1917.....	20,694	391	13.6	1913.....	17,082	147	8.6	1918.....	7,431	108	14.5
1916.....	20,443	430	15.1	Pittsylvania County:				1917.....	7,429	109	14.7
1915.....	20,192	426	15.1	1920.....	56,791	611	10.8	1916.....	7,427	130	17.5
1914.....	20,941	415	14.9	1919.....	56,195	535	9.5	1915.....	7,425	93	12.5
1913.....	20,690	416	15.0	1918.....	55,599	829	14.9	1914.....	7,423	104	14.0
Nelson County:				1917.....	55,003	666	12.1	1913.....	7,421	87	11.7
1920.....	17,300	160	9.2	1916.....	54,407	707	13.0	Roanoke County:*			
1919.....	17,253	214	12.4	1915.....	53,811	706	13.1	1920.....	22,758	327	14.4
1918.....	17,206	190	11.0	1914.....	53,215	585	11.0	1919.....	24,811	288	11.6
1917.....	17,159	192	11.2	1913.....	52,619	540	10.3	1918.....	24,084	387	16.1
1916.....	17,112	199	11.6	Powhatan County:				1917.....	23,357	260	11.1
1915.....	17,065	168	9.8	1920.....	6,576	102	15.5	1916.....	23,357	260	11.1
1914.....	17,018	182	10.7	1919.....	6,529	101	15.5	1915.....	23,630	279	12.3
1913.....	16,971	198	11.7	1918.....	6,482	108	16.7	1914.....	23,404	300	12.8
New Kent County:				1917.....	6,435	125	19.4	1913.....	22,678	294	13.0
1920.....	†4,541	46	10.1	1916.....	6,388	101	15.8	1913.....	21,952	317	14.4
1919.....	4,549	54	11.9	1915.....	6,341	104	16.4	Rockbridge County:			
1918.....	4,564	81	17.7	1914.....	6,294	110	17.5	1920.....	†20,626	274	13.3
1917.....	4,579	56	12.2	1913.....	6,247	85	13.6	1919.....	20,654	241	11.7
1916.....	4,594	64	13.9	Prince Edward County:				1918.....	20,711	305	14.7
1915.....	4,609	72	15.6	1920.....	14,793	170	11.5	1917.....	20,767	249	12.0
1914.....	4,623	67	14.5	1919.....	14,741	170	11.5	1916.....	20,823	245	11.8
1913.....	4,637	61	13.2	1918.....	14,689	229	15.6	1915.....	20,879	270	12.9
Norfolk County:				1917.....	14,637	202	13.8	1914.....	20,935	208	9.9
1920.....	58,927	776	13.2	1916.....	14,585	229	15.7	1913.....	20,991	252	12.0
1919.....	55,790	774	13.9	1915.....	14,533	214	14.7	Rockingham County:			
1918.....	65,653	1,307	19.9	1914.....	14,481	216	14.9	1920.....	30,049	320	10.6
1917.....	62,516	762	12.2	1913.....	14,430	263	18.2	1919.....	35,870	440	12.3
1916.....	59,379	716	12.1	Prince George County: ¹				1918.....	35,765	582	16.3
1915.....	56,242	770	13.7	1920.....	14,645	174	11.9	1917.....	35,660	476	13.3
1914.....	53,105	679	12.8	1919.....	13,979	264	18.9	1916.....	35,555	450	12.7
1913.....	49,968	570	11.4	1918.....	13,313	1,598	120.0	1915.....	35,450	407	11.5
Northampton County:				1917.....	12,647	339	26.8	1914.....	35,345	413	11.7
1920.....	17,913	215	12.0	1916.....	11,981	375	31.3	1913.....	35,240	415	11.8
1919.....	17,791	210	11.8	1915.....	11,315	217	19.2	Russell County:			
1918.....	17,669	287	16.2	1914.....	10,649	140	13.1	1920.....	26,957	285	10.6
1917.....	17,547	197	11.2	1913.....	9,983	134	13.4	1919.....	26,615	278	10.4
1916.....	17,425	223	12.8	Prince William County:				1918.....	26,273	394	15.0
1915.....	17,303	259	15.0	1920.....	13,745	163	11.9	1917.....	25,932	263	10.1
1914.....	17,181	212	12.3	1919.....	13,576	173	12.7	1916.....	25,591	254	9.9
1913.....	17,060	176	10.3	1918.....	13,407	359	26.8	1915.....	25,250	214	8.5
Northumberland County:				1917.....	13,238	171	12.9	1914.....	24,909	298	12.0
1920.....	11,556	143	12.4	1916.....	13,069	153	11.7	1913.....	24,568	268	10.9
1919.....	11,479	160	13.9	1915.....	12,901	155	12.0	Scott County:			
1918.....	11,402	191	16.8	1914.....	12,733	152	11.9	1920.....	24,826	235	9.5
1917.....	11,325	168	14.8	1913.....	12,565	140	11.1	1919.....	24,726	260	10.5
1916.....	11,249	165	14.7	Princess Anne County:*				1918.....	24,627	295	12.0
1915.....	11,173	158	14.1	1920.....	13,735	248	18.1	1917.....	24,528	271	11.0
1914.....	11,097	158	14.2	1919.....	13,518	225	16.6	1916.....	24,429	260	10.6
1913.....	11,021	175	15.9	1918.....	13,301	312	23.5	1915.....	24,330	292	12.0
				1917.....	13,084	258	19.7				

† Population Jan. 1, 1920; decrease since 1910.

¹ Includes deaths in Hopewell city, which was incorporated as an independent city in 1916.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
VIRGINIA—con.				VIRGINIA—con.				WASHINGTON—con.			
Scott County—Con.				Warwick County—Con.				Benton County:			
1914	24,231	244	10.1	1918	10,277	760	74.0	1920	11,055	71	6.4
1913	24,132	269	11.1	1917	9,517	111	11.7	1919	10,750	75	7.0
Shenandoah County:				1916	10,757	148	13.8	1918	10,445	100	9.6
1920	†20,808	235	11.3	1915	9,997	114	11.4	1917	10,139	62	6.1
1919	20,815	262	12.6	1914	9,237	119	12.9	1916	9,833	57	5.8
1918	20,829	349	16.8	1913	8,477	130	15.3	1915	9,527	80	8.4
1917	20,843	244	11.7	Washington County:				1914	9,222	65	7.0
1916	20,857	266	12.8	1920	†32,376	397	12.3	1913	8,916	44	4.9
1915	20,871	261	12.5	1919	32,399	335	10.3	1912	8,611	56	6.5
1914	20,885	251	12.0	1918	32,446	446	13.7	1911	8,305	61	7.3
1913	20,899	257	12.3	1917	32,493	334	10.3	1910	8,000	70	8.8
Smyth County*:				1916	32,540	410	12.6	Chelan County:			
1920	22,218	345	15.5	1915	32,557	339	10.4	1920	21,204	275	13.0
1919	22,032	325	14.8	1914	32,634	349	10.7	1919	20,607	206	10.0
1918	21,846	437	20.0	1913	32,681	418	12.8	1918	20,010	282	14.1
1917	21,660	322	14.9	Westmoreland County:				1917	19,412	175	9.0
1916	21,475	346	16.1	1920	10,288	109	10.6	1916	18,813	154	8.2
1915	21,290	287	13.5	1919	10,192	198	19.4	1915	18,216	188	10.3
1914	21,105	293	13.9	1918	10,096	185	18.3	1914	17,617	174	9.9
1913	20,920	305	14.6	1917	10,000	137	13.7	1913	17,020	172	10.1
Southampton County:				1916	9,904	139	14.0	1912	16,423	127	7.7
1920	27,620	343	12.4	1915	9,808	136	13.9	1911	15,826	151	9.5
1919	27,490	344	12.5	1914	9,713	133	13.7	1910	15,228	151	9.9
1918	27,361	464	17.0	1913	9,618	86	8.9	Clallam County:			
1917	27,232	344	12.6	Winchester city:				1920	11,605	145	12.5
1916	27,103	384	14.2	1920	6,936	143	20.6	1919	11,130	141	12.7
1915	26,974	393	14.6	1919	6,831	124	18.2	1918	10,655	162	15.2
1914	26,845	392	14.6	1918	6,726	173	25.7	1917	10,180	138	13.6
1913	26,716	351	13.1	1917	6,621	144	21.7	1916	9,704	131	13.5
Spotsylvania County:				1916	6,516	125	19.2	1915	9,229	133	14.4
1920	10,604	105	9.9	1915	6,411	130	20.3	1914	8,754	115	13.1
1919	10,538	123	11.7	1914	6,306	126	20.0	1913	8,279	109	13.2
1918	10,472	147	14.0	1913	6,201	149	24.0	1912	7,804	74	9.5
1917	10,406	112	10.8	Wise County:				1911	7,329	70	9.6
1916	10,340	98	9.5	1920	47,136	624	13.2	1910	6,854	87	12.7
1915	10,274	123	12.0	1919	45,865	570	12.4	Clarke County:			
1914	10,209	129	12.6	1918	44,594	959	21.5	1920	20,339	174	8.6
1913	10,144	126	12.4	1917	43,323	589	13.6	1919	32,460	397	12.2
Stafford County:				1916	42,052	548	13.0	1918	31,772	512	16.1
1920	8,106	88	10.9	1915	40,781	419	10.3	1917	31,082	269	8.7
1919	8,102	106	13.1	1914	39,510	495	12.5	1916	30,393	278	9.1
1918	8,098	101	12.5	1913	38,239	561	14.7	1915	29,704	279	9.4
1917	8,094	97	12.0	Wythe County:				1914	29,015	257	8.9
1916	8,090	75	9.3	1920	†20,217	240	11.9	1913	28,326	272	9.6
1915	8,086	61	7.5	1919	20,225	233	11.5	1912	27,637	218	7.9
1914	8,083	95	11.8	1918	20,241	284	14.0	1911	26,948	254	9.4
1913	8,080	97	12.0	1917	20,257	235	11.6	1910	26,259	237	9.0
Suffolk city:				1916	20,273	224	11.0	Columbia County:			
1920	9,206	211	22.9	1915	20,289	223	11.0	1920	†6,093	72	11.8
Surrey County:				1914	20,305	189	9.3	1919	6,142	49	8.0
1920	†9,305	161	17.3	1913	20,321	199	9.8	1918	6,240	58	9.3
1919	9,326	155	16.6	York County:				1917	6,338	50	7.9
1918	9,369	171	18.3	1920	8,061	101	12.5	1916	6,436	63	9.8
1917	9,412	147	15.6	1919	8,031	90	11.2	1915	6,534	68	10.4
1916	9,454	139	14.7	1918	8,001	214	26.7	1914	6,632	67	10.1
1915	9,496	140	14.7	1917	7,971	134	16.8	1913	6,730	57	8.5
1914	9,538	143	15.0	1916	7,941	111	14.0	1912	6,828	69	10.1
1913	9,580	140	14.6	1915	7,911	127	16.1	1911	6,925	50	7.2
Sussex County:				1914	7,881	114	14.5	1910	7,022	73	10.4
1920	†12,834	178	13.9	1913	7,851	113	14.4	Cowlitz County:			
1919	12,877	223	17.3	WASHINGTON.				1920	†11,791	113	9.6
1918	12,963	237	18.3	Adams County:				1919	11,831	112	9.5
1917	13,049	214	16.4	1920	†9,623	44	4.6	1918	11,911	122	10.2
1916	13,135	212	16.1	1919	9,690	86	8.9	1917	11,991	94	7.8
1915	13,221	198	15.0	1918	9,825	118	12.0	1916	12,070	91	7.5
1914	13,305	236	17.7	1917	9,959	77	7.7	1915	12,149	81	6.7
1913	13,391	206	15.4	1916	10,093	70	6.9	1914	12,228	93	7.6
Tazewell County:				1915	10,227	58	5.7	1913	12,307	89	7.2
1920	27,989	309	11.0	1914	10,361	58	5.6	1912	12,386	74	6.0
1919	27,690	294	10.6	1913	10,494	54	5.1	1911	12,465	84	6.7
1918	27,392	491	17.9	1912	10,625	65	6.1	1910	12,544	98	7.8
1917	27,094	264	9.7	1911	10,758	69	6.4	Douglas County:			
1916	26,796	304	11.3	1910	10,891	90	8.3	1920	9,401	65	6.9
1915	26,498	240	9.1	Asotin County:				1919	9,384	57	6.1
1914	26,200	302	11.5	1920	6,575	65	9.9	1918	9,367	91	9.7
1913	25,902	207	8.0	1919	6,503	44	6.8	1917	9,350	145	15.5
Warren County:				1918	6,431	69	10.7	1916	9,333	150	16.1
1920	8,866	115	13.0	1917	6,358	59	9.3	1915	9,316	127	13.6
1919	8,838	114	12.9	1916	6,285	54	8.6	1914	9,299	59	6.3
1918	8,811	147	16.7	1915	6,212	55	8.9	1913	9,282	48	5.2
1917	8,784	110	12.5	1914	6,139	57	9.3	1912	9,265	44	4.7
1916	8,757	103	11.8	1913	6,065	41	6.8	1911	9,248	46	5.0
1915	8,730	99	11.3	1912	5,992	32	5.3	1910	9,231	39	4.2
1914	8,703	118	13.6	1911	5,918	53	9.0	Ferry County:			
1913	8,676	114	13.1	1910	5,845	51	8.7	1920	5,161	51	9.9
Warwick County:											
1920	11,297	55	4.9								
1919	11,037	209	18.9								

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
WASHINGTON—con.				WASHINGTON—con.				WASHINGTON—con.			
Ferry County—Con.				King County—Con.				Okanogan County—Con.			
1917.....	5,053	49	9.7	1915.....	61,208	543	8.9	1912.....	13,843	97	7.0
1916.....	5,018	63	12.6	1914.....	58,373	417	7.1	1911.....	13,410	116	8.7
1915.....	4,983	49	9.8	1913.....	55,538	464	8.4	1910.....	12,977	122	9.4
1914.....	4,948	62	12.5	1912.....	52,703	394	7.5	Pacific County:			
1913.....	4,913	43	8.8	1911.....	49,869	385	7.7	1920.....	15,013	121	8.1
1912.....	4,878	53	10.9	1910.....	48,035	535	11.1	1919.....	14,770	139	9.4
1911.....	4,843	44	9.1	Kitsap County:				1918.....	14,527	156	10.7
1910.....	4,808	39	8.1	1920.....	33,962	302	8.9	1917.....	14,284	107	7.5
Franklin County:				1919.....	32,363	345	10.7	1916.....	14,041	124	8.8
1920.....	5,914	63	10.7	1918.....	30,764	390	12.7	1915.....	13,798	99	7.2
1919.....	5,839	56	9.6	1917.....	29,166	264	9.1	1914.....	13,555	130	9.6
1918.....	5,764	75	13.0	1916.....	27,568	247	9.0	1913.....	13,312	109	8.2
1917.....	5,689	44	7.7	1915.....	25,970	238	9.2	1912.....	13,069	110	8.4
1916.....	5,614	52	9.3	1914.....	24,372	218	8.9	1911.....	12,826	97	7.6
1915.....	5,539	44	7.9	1913.....	22,774	193	8.5	1910.....	12,583	73	5.8
1914.....	5,465	40	7.3	1912.....	21,176	153	7.2	Pierce County:*			
1913.....	5,391	29	7.3	1911.....	19,578	179	9.1	1920.....	47,682	646	13.5
1912.....	5,317	39	4.8	1910.....	17,980	129	7.2	1919.....	46,642	645	13.8
1911.....	5,243	25	6.4	Kittitas County:				1918.....	45,602	1,017	22.3
1910.....	5,169	33		1920.....	†17,737	209	11.8	1917.....	44,562	580	13.0
Garfield County:				1919.....	17,780	176	9.9	1916.....	43,522	531	12.2
1920.....	†3,875	38	9.8	1918.....	17,865	202	11.3	1915.....	42,482	545	12.8
1919.....	3,892	27	7.6	1917.....	17,950	169	9.4	1914.....	41,442	463	11.2
1918.....	3,926	30	7.8	1916.....	18,035	160	8.9	1913.....	40,403	531	13.1
1917.....	3,960	31	7.5	1915.....	18,120	179	9.9	1912.....	39,364	490	12.4
1916.....	3,994	30	8.4	1914.....	18,265	198	10.9	1911.....	38,325	486	12.7
1915.....	4,027	34	11.1	1913.....	18,290	176	9.6	1910.....	37,285	493	13.2
1914.....	4,060	45	7.3	1912.....	18,375	167	9.1	San Juan County:			
1913.....	4,093	30	7.0	1911.....	18,459	195	10.6	1920.....	3,605	32	8.9
1912.....	4,126	29	6.3	1910.....	18,543	223	12.0	1919.....	3,604	25	6.9
1911.....	4,159	26	11.9	Klickitat County:				1918.....	3,603	27	7.5
1910.....	4,192	50		1920.....	†9,268	84	9.1	1917.....	3,603	32	8.9
Grant County:				1919.....	9,315	85	9.1	1916.....	3,603	39	10.8
1920.....	†7,771	71	9.1	1918.....	9,409	76	8.1	1915.....	3,603	35	9.7
1919.....	7,819	56	7.2	1917.....	9,503	78	8.2	1914.....	3,603	27	7.5
1918.....	7,915	90	11.4	1916.....	9,597	64	6.7	1913.....	3,603	43	11.9
1917.....	8,011	62	7.7	1915.....	9,691	79	8.2	1912.....	3,603	23	6.4
1916.....	8,107	64	7.9	1914.....	9,785	74	7.6	1911.....	3,603	26	7.2
1915.....	8,203	59	7.2	1913.....	9,879	62	6.3	1910.....	3,603	31	8.6
1914.....	8,298	57	6.9	1912.....	9,973	56	5.6	Skagit County:*			
1913.....	8,393	34	4.1	1911.....	10,067	71	7.1	1920.....	33,586	463	13.8
1912.....	8,488	27	3.2	1910.....	10,160	62	6.1	1919.....	33,160	401	12.1
1911.....	8,583	46	5.4	Lewis County:				1918.....	32,734	488	14.9
1910.....	8,678	34	3.9	1920.....	27,083	386	10.4	1917.....	32,308	395	12.2
Grays Harbor County:				1919.....	36,597	356	9.7	1916.....	31,882	371	11.6
1920.....	19,648	167	8.5	1918.....	36,111	442	12.2	1915.....	31,456	313	10.0
1919.....	20,014	249	8.6	1917.....	35,625	305	8.6	1914.....	31,030	272	8.8
1918.....	28,223	282	10.0	1916.....	35,139	311	8.9	1913.....	30,605	280	9.1
1917.....	27,432	224	8.2	1915.....	34,653	307	8.9	1912.....	30,180	298	9.9
1916.....	26,641	220	8.3	1914.....	34,168	321	9.4	1911.....	29,755	258	8.7
1915.....	25,850	217	8.4	1913.....	33,683	318	9.4	1910.....	29,330	260	8.9
1914.....	25,059	212	8.5	1912.....	33,198	259	7.8	Skamania County:			
1913.....	24,268	214	8.8	1911.....	32,713	321	9.8	1920.....	†2,357	21	8.9
1912.....	23,477	169	7.2	1910.....	32,228	336	10.4	1919.....	2,385	32	13.4
1911.....	22,886	189	8.3	Lincoln County:				1918.....	2,440	16	6.6
1910.....	22,095	192	8.7	1920.....	†15,141	108	7.1	1917.....	2,495	29	11.6
Island County:				1919.....	15,265	127	8.3	1916.....	2,550	26	10.2
1920.....	5,530	52	9.4	1918.....	15,512	152	9.8	1915.....	2,605	25	9.6
1919.....	5,449	53	9.7	1917.....	15,759	131	8.3	1914.....	2,660	22	8.3
1918.....	5,368	44	8.2	1916.....	16,006	168	10.5	1913.....	2,714	22	8.1
1917.....	5,287	47	8.9	1915.....	16,253	165	10.2	1912.....	2,768	19	6.9
1916.....	5,206	35	6.7	1914.....	16,500	136	8.2	1911.....	2,822	16	5.7
1915.....	5,125	52	10.1	1913.....	16,747	132	7.9	1910.....	2,876	25	8.7
1914.....	5,044	30	5.9	1912.....	16,994	135	7.9	Snohomish County:			
1913.....	4,963	41	8.3	1911.....	17,241	139	8.1	1920.....	40,332	414	10.3
1912.....	4,882	33	6.8	1910.....	17,488	133	7.6	1919.....	39,760	389	9.8
1911.....	4,801	29	6.0	Mason County:				1918.....	39,188	400	10.2
1910.....	4,721	32	6.8	1920.....	†4,919	63	12.8	1917.....	38,616	328	8.5
Jefferson County:				1919.....	4,932	32	6.5	1916.....	38,044	285	7.5
1920.....	†6,557	78	11.9	1918.....	4,957	33	6.7	1915.....	37,372	298	8.0
1919.....	6,649	75	11.3	1917.....	4,982	31	6.2	1914.....	36,800	293	8.0
1918.....	6,833	179	26.2	1916.....	5,007	51	10.2	1913.....	36,229	291	8.0
1917.....	7,017	79	11.3	1915.....	5,031	40	8.0	1912.....	35,658	235	6.6
1916.....	7,201	95	13.2	1914.....	5,055	37	7.3	1911.....	35,086	259	7.4
1915.....	7,384	72	9.8	1913.....	5,079	47	9.3	1910.....	34,514	329	9.5
1914.....	7,567	77	10.2	1912.....	5,103	34	6.7	Spokane County:*			
1913.....	7,750	100	12.9	1911.....	5,127	60	11.7	1920.....	36,948	475	12.9
1912.....	7,933	74	9.3	1910.....	5,151	51	9.9	1919.....	36,757	422	11.5
1911.....	8,116	85	10.5	Okanogan County:				1918.....	36,566	560	15.3
1910.....	8,299	89	10.7	1920.....	17,311	174	10.1	1917.....	36,376	411	11.3
King County:				1919.....	16,877	143	8.5	1916.....	36,188	398	11.0
1920.....	75,378	697	9.2	1918.....	16,443	145	8.8	1915.....	35,996	383	10.6
1919.....	72,544	679	9.4	1917.....	16,009	144	9.0	1914.....	35,806	390	10.9
1918.....	69,710	721	10.3	1916.....	15,575	131	8.4	1913.....	35,615	380	10.7
1917.....	66,876	524	7.8	1915.....	15,142	181	12.0	1912.....	35,424	306	8.6
1916.....	64,042	577	9.0	1914.....	14,709	110	7.5	1911.....	35,233	350	9.9
				1913.....	14,276	104	7.3	1910.....	35,042	338	9.9

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
WASHINGTON—con.				WISCONSIN.				WISCONSIN—con.			
Stevens County: ¹				Adams County:				Calumet County:			
1920.....	28,106	214	7.6	1920.....	9,322	71	7.6	1920.....	17,255	150	8.7
1919.....	27,830	205	7.4	1919.....	9,252	109	11.8	1919.....	17,201	158	9.2
1918.....	27,554	239	8.7	1918.....	9,182	125	13.6	1918.....	17,147	160	9.3
1917.....	27,279	245	9.0	1917.....	9,111	97	10.6	1917.....	17,092	158	9.2
1916.....	27,004	234	8.7	1916.....	9,040	115	12.7	1916.....	17,038	154	9.0
1915.....	26,729	211	7.9	1915.....	8,970	92	10.3	1915.....	16,984	149	8.8
1914.....	26,454	202	7.6	1914.....	8,900	94	10.6	1914.....	16,930	160	9.5
1913.....	26,179	160	6.1	1913.....	8,830	102	11.6	1913.....	16,876	162	9.6
1912.....	25,904	171	6.6	1912.....	8,760	103	11.8	1912.....	16,822	135	8.0
1911.....	25,629	169	6.6	1911.....	8,690	92	10.6	1911.....	16,767	161	9.6
1910.....	25,354	178	7.0	1910.....	8,618	90	10.4	1910.....	16,712	162	9.7
Thurston County:				Ashland County:				Chippewa County:*			
1920.....	22,612	227	10.0	1920.....	13,336	112	8.4	1920.....	36,707	475	12.9
1919.....	22,119	246	11.1	1919.....	13,057	103	7.9	1919.....	36,256	410	11.3
1918.....	21,626	252	11.7	1918.....	12,766	100	7.8	1918.....	35,806	582	16.3
1917.....	21,133	210	9.9	1917.....	12,474	79	6.3	1917.....	35,355	440	12.4
1916.....	20,640	185	9.0	1916.....	12,182	72	5.9	1916.....	34,904	399	11.4
1915.....	20,147	198	9.8	1915.....	11,890	75	6.3	1915.....	34,453	385	11.2
1914.....	19,654	205	10.4	1914.....	11,598	108	9.3	1914.....	34,002	361	10.6
1913.....	19,161	193	10.1	1913.....	11,306	72	6.4	1913.....	33,551	378	11.3
1912.....	18,668	154	8.2	1912.....	11,015	74	6.7	1912.....	33,100	357	10.8
1911.....	18,176	171	9.4	1911.....	10,724	91	8.5	1911.....	32,648	392	12.0
1910.....	17,684	179	10.1	1910.....	10,431	124	11.9	1910.....	32,196	431	13.4
Wahkiakum County:				Barron County:				Clark County:			
1920.....	3,482	22	6.3	1920.....	34,547	348	10.1	1920.....	35,379	262	7.4
1919.....	3,462	27	7.8	1919.....	34,015	319	9.4	1919.....	34,860	258	7.4
1918.....	3,442	35	10.2	1918.....	33,483	379	11.3	1918.....	34,341	303	8.8
1917.....	3,422	33	9.6	1917.....	32,950	328	10.0	1917.....	33,821	266	7.9
1916.....	3,403	28	8.2	1916.....	32,418	298	9.2	1916.....	33,301	280	8.4
1915.....	3,384	27	8.0	1915.....	31,886	295	9.3	1915.....	32,781	246	7.5
1914.....	3,365	11	3.3	1914.....	31,354	275	8.8	1914.....	32,261	261	8.1
1913.....	3,346	5	1.5	1913.....	30,822	293	9.5	1913.....	31,741	253	8.0
1912.....	3,327	6	1.8	1912.....	30,290	276	9.1	1912.....	31,222	229	7.3
1911.....	3,308	2	0.6	1911.....	29,757	276	9.3	1911.....	30,702	236	7.7
1910.....	3,289	10	3.0	1910.....	29,224	312	10.7	1910.....	30,182	255	8.4
Walla Walla County:				Bayfield County:				Columbia County:			
1920.....	†12,036	93	7.7	1920.....	17,263	116	6.7	1920.....	†30,468	320	10.5
1919.....	12,064	90	7.5	1919.....	17,138	111	6.5	1919.....	30,502	343	11.2
1918.....	12,119	121	10.0	1918.....	17,014	163	9.6	1918.....	30,571	372	12.2
1917.....	12,174	91	7.5	1917.....	16,889	127	7.5	1917.....	30,639	385	12.6
1916.....	12,229	130	10.6	1916.....	16,764	127	7.6	1916.....	30,707	377	12.3
1915.....	12,283	129	10.5	1915.....	16,639	102	6.1	1915.....	30,775	364	11.8
1914.....	12,337	82	6.6	1914.....	16,514	118	7.1	1914.....	30,843	354	11.5
1913.....	12,391	67	5.4	1913.....	16,389	107	6.5	1913.....	30,911	382	12.4
1912.....	12,446	91	7.3	1912.....	16,264	116	7.1	1912.....	30,979	359	11.6
1911.....	12,501	68	5.4	1911.....	16,138	140	8.7	1911.....	31,046	357	11.5
1910.....	12,556	81	6.5	1910.....	16,012	168	10.5	1910.....	31,113	394	12.7
Whatcom County:				Brown County:				Crawford County:			
1920.....	25,012	235	9.4	1920.....	30,975	262	8.5	1920.....	16,796	167	9.9
1919.....	25,017	229	9.2	1919.....	30,769	277	9.0	1919.....	16,747	136	8.1
1918.....	25,021	228	9.1	1918.....	30,563	315	10.3	1918.....	16,698	185	11.1
1917.....	25,026	237	9.5	1917.....	30,356	268	8.8	1917.....	16,648	183	11.0
1916.....	25,031	233	9.3	1916.....	30,149	271	9.0	1916.....	16,598	201	12.1
1915.....	25,036	210	8.4	1915.....	29,942	293	9.8	1915.....	16,548	205	12.4
1914.....	25,191	199	7.9	1914.....	29,734	242	8.1	1914.....	16,498	202	12.2
1913.....	25,196	222	8.8	1913.....	29,527	266	9.0	1913.....	16,448	198	12.0
1912.....	25,201	192	7.6	1912.....	29,320	265	9.0	1912.....	16,398	180	11.0
1911.....	25,206	193	7.7	1911.....	29,112	284	9.8	1911.....	16,348	166	10.2
1910.....	25,211	204	8.1	1910.....	28,904	339	11.7	1910.....	16,299	191	11.7
Whitman County:				Buffalo County:				Dane County:*			
1920.....	†31,323	288	9.2	1920.....	†15,615	132	8.5	1920.....	51,080	588	11.5
1919.....	31,424	262	8.3	1919.....	15,635	138	8.8	1919.....	51,029	573	11.2
1918.....	31,626	364	11.5	1918.....	15,677	152	9.7	1918.....	50,976	778	15.3
1917.....	31,828	258	8.1	1917.....	15,718	131	8.3	1917.....	50,924	614	12.1
1916.....	32,030	272	8.5	1916.....	15,758	146	9.3	1916.....	50,871	633	12.4
1915.....	32,232	277	8.6	1915.....	15,798	148	9.4	1915.....	50,818	617	12.1
1914.....	32,434	286	8.8	1914.....	15,838	163	10.3	1914.....	50,765	599	11.8
1913.....	32,635	277	8.5	1913.....	15,878	131	8.3	1913.....	50,712	578	11.4
1912.....	32,836	235	7.2	1912.....	15,918	139	8.7	1912.....	51,751	548	10.6
1911.....	33,037	245	7.4	1911.....	15,957	151	9.5	1911.....	51,698	600	11.6
1910.....	33,238	261	7.9	1910.....	15,996	157	9.8	1910.....	51,916	621	12.0
Yakima County:				Burnett County:				Dodge County:			
1920.....	46,074	436	9.5	1920.....	10,822	89	8.2	1920.....	49,860	460	9.2
1919.....	44,267	372	8.4	1919.....	10,647	89	8.4	1919.....	49,623	439	8.8
1918.....	42,459	451	10.6	1918.....	10,472	87	8.3	1918.....	49,385	514	10.4
1917.....	40,652	459	11.3	1917.....	10,296	82	8.0	1917.....	49,148	480	9.8
1916.....	38,845	433	11.1	1916.....	10,120	92	9.1	1916.....	48,910	541	11.1
1915.....	37,038	458	12.4	1915.....	9,944	99	10.0	1915.....	48,672	474	9.7
1914.....	35,231	254	7.2	1914.....	9,768	69	7.1	1914.....	48,435	492	10.2
1913.....	33,424	240	7.2	1913.....	9,592	92	9.6	1913.....	48,198	522	10.8
1912.....	31,617	268	8.5	1912.....	9,416	86	9.1	1912.....	47,961	485	10.1
1911.....	29,810	306	10.3	1911.....	9,239	86	9.3	1911.....	47,723	530	11.1
1910.....	28,003	281	10.0	1910.....	9,062	88	9.7	1910.....	47,486	523	11.1

† Population Jan. 1, 1920; decrease since 1910.

* Includes Pend Oreille County; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
WISCONSIN—con.				WISCONSIN—con.				WISCONSIN—con.			
Door County:				Grant County:				Juneau County:			
1920.....	19,091	160	8.4	1920.....	39,046	436	11.2	1920.....	†19,209	176	9.2
1919.....	19,054	182	9.6	1919.....	39,042	479	12.3	1919.....	19,228	190	9.9
1918.....	19,016	238	12.5	1918.....	39,038	501	12.8	1918.....	19,265	243	12.6
1917.....	18,979	206	10.9	1917.....	39,034	433	11.1	1917.....	19,302	202	10.5
1916.....	18,942	192	10.1	1916.....	39,031	414	10.6	1916.....	19,339	224	11.6
1915.....	18,905	185	9.8	1915.....	39,027	408	10.5	1915.....	19,377	224	11.6
1914.....	18,868	172	9.1	1914.....	39,023	428	11.0	1914.....	19,414	239	12.3
1913.....	18,831	157	8.3	1913.....	39,019	403	10.3	1913.....	19,450	215	11.1
1912.....	18,794	180	9.6	1912.....	39,014	416	10.7	1912.....	19,487	219	11.2
1911.....	18,756	203	10.8	1911.....	39,011	421	10.8	1911.....	19,524	198	10.1
1910.....	18,719	183	9.8	1910.....	39,008	433	11.1	1910.....	19,561	236	12.1
Douglas County:				Green County:				Kenosha County:			
1920.....	10,220	56	5.5	1920.....	†21,568	547	11.5	1920.....	10,980	118	10.7
1919.....	9,942	44	4.4	1919.....	21,572	227	10.5	1919.....	10,645	155	14.6
1918.....	9,626	63	6.5	1918.....	21,580	266	12.3	1918.....	10,810	106	9.8
1917.....	9,311	62	6.7	1917.....	21,588	244	11.3	1917.....	10,475	129	12.3
1916.....	8,995	56	6.2	1916.....	21,597	261	12.1	1916.....	10,140	107	10.6
1915.....	8,679	51	5.9	1915.....	21,605	201	9.3	1915.....	9,806	112	11.4
1914.....	8,364	51	6.1	1914.....	21,612	217	10.0	1914.....	9,470	113	11.9
1913.....	8,049	67	8.3	1913.....	21,619	233	10.8	1913.....	12,133	126	10.4
1912.....	7,734	51	6.6	1912.....	21,625	189	8.7	1912.....	12,198	129	10.6
1911.....	7,418	33	4.4	1911.....	21,632	250	11.6	1911.....	11,963	112	9.4
1910.....	7,104	44	6.2	1910.....	21,639	212	9.8	1910.....	11,628	110	9.5
Dunn County:				Green Lake County:				Kewaunee County:			
1920.....	27,058	275	10.2	1920.....	†14,875	152	10.2	1920.....	†16,091	164	10.2
1919.....	26,882	240	8.9	1919.....	14,907	169	11.3	1919.....	16,127	159	9.9
1918.....	26,705	267	10.0	1918.....	14,971	191	12.8	1918.....	16,199	212	13.1
1917.....	26,530	252	9.5	1917.....	15,035	164	10.9	1917.....	16,271	161	9.9
1916.....	26,354	267	10.1	1916.....	15,100	174	11.5	1916.....	16,343	182	11.1
1915.....	26,178	250	9.6	1915.....	15,164	191	12.6	1915.....	16,415	161	9.8
1914.....	26,002	253	9.7	1914.....	15,227	175	11.5	1914.....	16,486	176	10.7
1913.....	25,826	237	9.2	1913.....	15,290	191	12.5	1913.....	16,556	174	10.5
1912.....	25,649	222	8.7	1912.....	15,352	145	9.4	1912.....	16,627	186	11.2
1911.....	25,473	252	9.9	1911.....	15,415	163	10.6	1911.....	16,698	218	13.1
1910.....	25,297	248	9.8	1910.....	15,478	172	11.1	1910.....	16,769	186	11.1
Eau Claire County:				Iowa County:				La Crosse County:			
1920.....	14,889	114	7.7	1920.....	†21,504	242	11.3	1920.....	13,953	126	9.0
1919.....	14,842	96	6.5	1919.....	21,555	226	10.5	1919.....	13,917	112	8.0
1918.....	14,795	116	7.8	1918.....	21,658	262	12.1	1918.....	13,881	159	11.5
1917.....	14,750	101	6.8	1917.....	21,761	226	10.4	1917.....	13,845	134	9.7
1916.....	14,704	109	7.4	1916.....	21,864	247	11.3	1916.....	13,809	160	11.6
1915.....	14,657	100	6.8	1915.....	21,966	247	11.2	1915.....	13,772	129	9.4
1914.....	14,610	115	7.9	1914.....	22,068	226	10.2	1914.....	13,736	122	8.9
1913.....	14,563	115	7.9	1913.....	22,170	204	9.2	1913.....	13,698	156	11.4
1912.....	14,515	109	7.5	1912.....	22,271	226	10.1	1912.....	13,661	135	9.9
1911.....	14,468	98	6.8	1911.....	22,373	205	9.2	1911.....	13,624	155	11.4
1910.....	14,421	125	8.7	1910.....	22,475	231	10.3	1910.....	13,587	154	11.3
Florence County:				Iron County:				Lafayette County:			
1920.....	3,614	27	7.5	1920.....	10,362	86	8.3	1920.....	†20,002	181	9.0
1919.....	3,591	26	7.2	1919.....	10,160	93	9.2	1919.....	20,006	192	9.6
1918.....	3,568	32	9.0	1918.....	9,958	178	17.9	1918.....	20,014	269	13.4
1917.....	3,546	33	9.3	1917.....	9,756	112	11.5	1917.....	20,022	206	10.3
1916.....	3,522	26	7.4	1916.....	9,555	122	12.8	1916.....	20,030	201	10.0
1915.....	3,500	32	9.1	1915.....	9,354	68	7.3	1915.....	20,038	197	9.8
1914.....	3,477	17	4.9	1914.....	9,153	84	9.2	1914.....	20,045	205	10.2
1913.....	3,454	32	9.3	1913.....	8,952	96	10.7	1913.....	20,052	172	8.6
1912.....	3,430	26	7.6	1912.....	8,750	91	10.4	1912.....	20,059	205	10.2
1911.....	3,408	26	7.6	1911.....	8,549	83	9.7	1911.....	20,066	201	10.0
1910.....	3,386	26	7.7	1910.....	8,348	80	9.6	1910.....	20,073	197	9.8
Fond du Lac County:				Jackson County:				Langlade County:			
1920.....	32,687	341	10.4	1920.....	17,781	188	10.6	1920.....	21,699	182	8.4
1919.....	32,699	321	9.8	1919.....	17,711	191	10.8	1919.....	21,244	181	8.5
1918.....	32,711	408	12.5	1918.....	17,642	202	11.4	1918.....	20,789	253	12.2
1917.....	32,724	324	9.9	1917.....	17,573	171	9.7	1917.....	20,335	166	8.2
1916.....	32,736	365	11.1	1916.....	17,505	185	10.6	1916.....	19,881	177	8.9
1915.....	32,748	329	10.0	1915.....	17,436	184	10.6	1915.....	19,427	160	8.2
1914.....	32,761	357	10.9	1914.....	17,367	175	10.1	1914.....	18,973	162	8.5
1913.....	32,774	335	10.2	1913.....	17,297	167	9.7	1913.....	18,519	165	8.9
1912.....	32,786	381	11.6	1912.....	17,228	176	10.2	1912.....	18,065	148	8.2
1911.....	32,799	374	11.4	1911.....	17,159	161	9.4	1911.....	17,611	164	9.3
1910.....	32,811	364	11.1	1910.....	17,090	168	9.8	1910.....	17,157	155	9.0
Forest County:				Jefferson County:				Lincoln County:			
1920.....	10,008	68	6.8	1920.....	35,059	372	10.6	1920.....	21,189	191	9.0
1919.....	9,692	54	5.6	1919.....	34,985	391	11.2	1919.....	20,980	206	9.8
1918.....	9,376	98	10.5	1918.....	34,911	460	13.2	1918.....	20,772	266	12.8
1917.....	9,060	67	7.4	1917.....	34,837	423	12.1	1917.....	20,564	184	8.9
1916.....	8,745	65	7.4	1916.....	34,763	373	10.7	1916.....	20,356	176	8.6
1915.....	8,429	67	7.9	1915.....	34,690	374	10.8	1915.....	20,148	173	8.6
1914.....	8,113	75	9.2	1914.....	34,616	403	11.6	1914.....	19,940	193	9.7
1913.....	7,797	61	7.8	1913.....	34,541	406	11.8	1913.....	19,732	165	8.4
1912.....	7,480	69	9.2	1912.....	34,467	423	12.3	1912.....	19,524	165	8.5
1911.....	7,164	74	10.3	1911.....	34,394	383	11.1	1911.....	19,316	179	9.3
1910.....	6,848	64	9.3	1910.....	34,321	401	11.7	1910.....	19,108	217	11.4

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.	
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.
RURAL PART OF REGISTRATION STATES—Continued.											
[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]											
WISCONSIN—con.				WISCONSIN—con.				WISCONSIN—con.			
Manitowoc County:				Oneida County—Con.				Price County—Ccn.			
1920.....	34,191	335	9.8	1918.....	13,600	157	11.5	1916.....	16,813	146	8.7
1919.....	33,972	318	9.4	1917.....	13,336	139	10.4	1915.....	16,327	136	8.3
1918.....	33,753	418	12.4	1916.....	13,072	106	8.1	1914.....	15,841	133	8.4
1917.....	33,534	321	9.6	1915.....	12,808	104	8.1	1913.....	15,355	115	7.5
1916.....	33,314	331	9.9	1914.....	12,544	121	9.6	1912.....	14,869	125	8.4
1915.....	33,094	305	9.2	1913.....	12,280	59	4.8	1911.....	14,383	110	7.6
1914.....	32,874	324	9.9	1912.....	12,016	115	9.6	1910.....	13,897	99	7.1
1913.....	32,654	290	8.9	1911.....	11,752	118	10.0	Racine County:			
1912.....	32,435	332	10.2	1910.....	11,488	111	9.7	1920.....	20,649	232	11.2
1911.....	32,216	304	9.4	Outagamie County:				1919.....	20,088	199	9.9
1910.....	31,997	313	9.8	1920.....	35,718	340	9.5	1918.....	21,527	251	11.7
Marathon County:				1919.....	35,386	327	9.2	1917.....	20,966	238	11.4
1920.....	47,016	356	7.6	1918.....	35,054	385	11.0	1916.....	20,405	248	12.2
1919.....	46,181	406	8.8	1917.....	34,722	313	9.0	1915.....	19,844	212	10.7
1918.....	45,346	509	11.2	1916.....	34,390	345	10.0	1914.....	19,283	205	10.6
1917.....	44,512	416	9.3	1915.....	34,058	294	8.6	1913.....	18,722	207	11.1
1916.....	43,678	405	9.3	1914.....	33,726	324	9.6	1912.....	18,161	222	12.2
1915.....	42,843	338	7.9	1913.....	33,394	361	10.8	1911.....	17,600	224	12.7
1914.....	42,008	360	8.6	1912.....	33,062	283	8.6	1910.....	19,539	256	13.1
1913.....	41,173	320	7.8	1911.....	32,730	324	9.9	Richland County:			
1912.....	40,338	330	8.2	1910.....	32,398	337	10.4	1920.....	19,876	183	9.2
1911.....	39,503	374	9.5	Ozaukee County:				1919.....	19,771	204	10.3
1910.....	38,668	446	11.5	1920.....	†16,335	199	12.2	1918.....	19,666	227	11.5
Marquette County:				1919.....	16,376	156	9.5	1917.....	19,561	190	9.7
1920.....	20,780	156	7.5	1918.....	16,458	197	12.0	1916.....	19,456	220	11.3
1919.....	20,671	158	7.6	1917.....	16,539	157	9.5	1915.....	19,351	186	9.6
1918.....	20,511	260	12.7	1916.....	16,620	156	9.4	1914.....	19,247	195	10.1
1917.....	20,351	179	8.8	1915.....	16,701	171	10.2	1913.....	19,143	169	8.8
1916.....	20,191	176	8.7	1914.....	16,782	170	10.1	1912.....	19,039	220	11.6
1915.....	20,031	160	8.0	1913.....	16,863	173	10.3	1911.....	18,935	198	10.5
1914.....	19,871	158	8.0	1912.....	16,944	184	10.9	1910.....	18,831	186	9.9
1913.....	19,712	161	8.2	1911.....	17,025	158	9.3	Rock County:			
1912.....	19,553	185	9.5	1910.....	17,106	150	8.8	1920.....	26,576	328	12.3
1911.....	19,394	130	6.7	Pepin County:				1919.....	26,571	302	11.4
1910.....	19,235	177	9.2	1920.....	†7,481	72	9.6	1918.....	26,567	326	12.3
Marquette County:				1919.....	7,486	66	8.8	1917.....	26,562	255	9.6
1920.....	†10,443	71	6.8	1918.....	7,496	78	10.4	1916.....	26,537	281	10.6
1919.....	10,458	87	8.3	1917.....	7,506	77	10.3	1915.....	26,551	272	10.2
1918.....	10,489	133	12.7	1916.....	7,516	83	11.0	1914.....	26,545	267	10.1
1917.....	10,520	119	11.3	1915.....	7,526	62	8.2	1913.....	26,539	268	10.1
1916.....	10,551	106	10.0	1914.....	7,536	78	10.4	1912.....	26,533	317	11.9
1915.....	10,582	97	9.2	1913.....	7,546	87	11.5	1911.....	26,527	303	11.4
1914.....	10,613	97	9.1	1912.....	7,556	82	10.9	1910.....	26,521	297	11.2
1913.....	10,644	119	11.2	1911.....	7,566	83	11.0	Rusk County:			
1912.....	10,674	98	9.2	1910.....	7,575	72	9.5	1920.....	16,673	143	8.6
1911.....	10,704	121	11.3	Pierce County:				1919.....	16,133	137	8.5
1910.....	10,734	134	12.5	1920.....	†21,663	183	8.4	1918.....	15,593	130	8.3
Milwaukee County:* 1				1919.....	21,684	210	9.7	1917.....	15,053	121	8.0
1920.....	69,917	1,517	21.7	1918.....	21,727	186	8.6	1916.....	14,513	127	8.8
1919.....	68,575	1,491	18.5	1917.....	21,770	212	9.7	1915.....	13,973	98	7.0
1918.....	77,122	1,819	23.6	1916.....	21,813	206	9.4	1914.....	13,433	102	7.6
1917.....	73,669	1,644	22.3	1915.....	21,856	196	9.0	1913.....	12,893	127	9.9
1916.....	70,216	1,606	22.9	1914.....	21,899	209	9.5	1912.....	12,353	116	9.4
1915.....	66,763	1,468	22.0	1913.....	21,942	235	10.7	1911.....	11,813	94	8.0
1914.....	63,311	1,291	20.4	1912.....	21,985	220	10.0	1910.....	11,273	98	8.7
1913.....	62,358	1,404	22.5	1911.....	22,028	253	11.5	St. Croix County:			
1912.....	58,905	1,327	22.5	1910.....	22,070	247	11.2	1920.....	26,117	276	10.6
1911.....	55,452	1,236	22.3	Polk County:				1919.....	26,096	252	9.7
1910.....	60,049	1,323	22.0	1920.....	27,154	233	8.6	1918.....	26,075	329	12.6
Monroe County:				1919.....	26,587	254	9.6	1917.....	26,055	277	10.6
1920.....	†28,666	286	10.0	1918.....	26,020	300	11.5	1916.....	26,035	257	9.9
1919.....	28,677	324	11.3	1917.....	25,453	244	9.6	1915.....	26,015	269	10.3
1918.....	28,700	469	16.3	1916.....	24,886	245	9.8	1914.....	25,995	258	9.9
1917.....	28,722	329	11.5	1915.....	24,319	209	8.6	1913.....	25,975	280	10.8
1916.....	28,744	355	12.4	1914.....	23,752	195	8.2	1912.....	25,955	257	9.9
1915.....	28,766	318	11.1	1913.....	23,185	204	8.8	1911.....	25,935	279	10.8
1914.....	28,788	333	11.6	1912.....	22,618	201	8.9	1910.....	25,915	280	10.8
1913.....	28,810	314	10.9	1911.....	22,051	206	9.3	Sauk County:			
1912.....	28,832	264	9.2	1910.....	21,485	190	8.8	1920.....	†32,548	379	11.6
1911.....	28,854	342	11.9	Portage County:				1919.....	32,565	333	10.2
1910.....	28,876	363	12.6	1920.....	22,280	237	10.6	1918.....	32,598	356	10.9
Oconto County:				1919.....	33,510	355	10.6	1917.....	32,631	365	11.2
1920.....	27,179	254	9.3	1918.....	33,231	423	12.7	1916.....	32,664	375	11.5
1919.....	27,029	233	8.6	1917.....	32,952	345	10.5	1915.....	32,697	321	9.8
1918.....	26,880	292	10.9	1916.....	32,673	343	10.5	1914.....	32,730	333	10.2
1917.....	26,731	230	8.6	1915.....	32,394	349	10.8	1913.....	32,763	334	10.2
1916.....	26,582	233	8.8	1914.....	32,115	360	11.2	1912.....	32,796	333	10.2
1915.....	26,433	239	9.0	1913.....	31,837	336	10.6	1911.....	32,829	376	11.5
1914.....	26,284	271	10.3	1912.....	31,559	332	10.5	1910.....	32,862	371	11.3
1913.....	26,135	233	8.9	1911.....	31,281	349	11.2	Sawyer County:			
1912.....	25,986	227	8.7	1910.....	31,003	374	12.1	1920.....	8,347	65	7.8
1911.....	25,837	244	9.4	Price County:				1919.....	8,139	81	10.0
1910.....	25,688	255	9.9	1920.....	18,761	122	6.5	1918.....	7,931	78	9.8
Oneida County:				1919.....	18,274	155	8.5	1917.....	7,723	55	7.1
1920.....	14,128	131	9.3	1918.....	17,787	157	8.8	1916.....	7,515	71	9.4
1919.....	13,864	84	6.1	1917.....	17,300	136	7.9	1915.....	7,307	53	7.3

† Population Jan. 1, 1920; decrease since 1910.

* Includes deaths in National Military Home.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.		AREA AND YEAR.	Popu- lation esti- mated as of July 1.	DEATHS.			
		Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.			Num- ber.	Rate per 1,000 popu- lation.		
RURAL PART OF REGISTRATION STATES—Continued.													
(The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.)													
WISCONSIN—con.			WISCONSIN—con.			WISCONSIN—con.							
Sawyer County—Con.			Vernon County—Con.			Waukesha County*—Con.							
1914.....	7,099	61	8.6	1916.....	28,843	286	9.9	1918.....	41,760	580	13.9		
1913.....	6,892	73	10.6	1915.....	28,726	244	8.5	1917.....	41,192	500	12.1		
1912.....	6,685	64	9.6	1914.....	28,609	255	8.9	1916.....	40,624	501	12.3		
1911.....	6,478	62	9.6	1913.....	28,492	245	8.6	1915.....	40,056	441	11.0		
1910.....	6,271	69	11.0	1912.....	28,375	284	10.0	1914.....	39,488	491	12.4		
Shawano County:			1911.....			28,258	291	10.3	1913.....	38,920	488	12.5	
1920.....	34,083	349	10.2	1910.....			28,141	309	11.0	1912.....	38,353	460	12.0
1919.....	33,867	303	8.9	Vilas County:						1911.....	37,786	524	13.9
1918.....	33,651	390	11.6	1920.....			†5,649	67	11.9	1910.....	37,219	502	13.5
1917.....	33,435	307	9.2	1919.....			5,668	61	10.8	Waupaca County:			
1916.....	33,219	350	10.5	1918.....			5,707	52	9.1	1920.....	34,273	396	11.6
1915.....	33,004	339	10.3	1917.....			5,745	37	6.4	1919.....	34,127	413	12.1
1914.....	32,789	311	9.5	1916.....			5,783	40	6.9	1918.....	33,981	502	14.8
1913.....	32,574	346	10.6	1915.....			5,821	25	4.3	1917.....	33,835	424	12.5
1912.....	32,359	315	9.7	1914.....			5,859	45	7.7	1916.....	33,689	408	12.1
1911.....	32,144	297	9.2	1913.....			5,897	36	6.1	1915.....	33,543	359	10.7
1910.....	31,929	306	9.6	1912.....			5,935	40	6.7	1914.....	33,397	338	10.1
Sheboygan County:			1911.....			5,973	54	9.0	1913.....	33,251	390	11.7	
1920.....	28,982	260	9.0	1910.....			6,011	38	6.3	1912.....	33,105	381	11.5
1919.....	28,934	267	9.2	Walworth County:						1911.....	32,959	392	11.9
1918.....	28,886	318	11.0	1920.....			†29,327	348	11.9	1910.....	32,813	405	12.3
1917.....	28,838	284	9.8	1919.....			29,342	345	11.8	Waushara County:			
1916.....	28,790	315	10.9	1918.....			29,372	390	13.3	1920.....	†16,712	149	8.9
1915.....	28,741	228	7.9	1917.....			29,402	374	12.7	1919.....	16,824	159	9.5
1914.....	28,692	285	9.9	1916.....			29,432	377	12.8	1918.....	17,048	155	9.1
1913.....	28,644	297	10.4	1915.....			29,462	367	12.5	1917.....	17,272	164	9.5
1912.....	28,596	264	9.2	1914.....			29,492	367	12.4	1916.....	17,496	186	10.6
1911.....	28,548	315	11.0	1913.....			29,521	397	13.4	1915.....	17,720	168	9.5
1910.....	28,500	295	10.4	1912.....			29,550	364	12.3	1914.....	17,944	165	9.2
Taylor County:			1911.....			29,579	371	12.5	1913.....	18,168	191	10.5	
1920.....	18,272	126	6.9	1910.....			29,608	361	12.2	1912.....	18,392	180	9.8
1919.....	17,818	119	6.7	Washburn County:						1911.....	18,616	154	8.3
1918.....	17,364	172	9.9	1920.....			11,541	76	6.6	1910.....	18,839	177	9.4
1917.....	16,910	131	7.7	1919.....			11,213	92	8.2	Winnebago County*:			
1916.....	16,456	130	7.9	1918.....			10,885	97	8.9	1920.....	30,822	452	14.7
1915.....	16,002	131	8.2	1917.....			10,557	90	8.5	1919.....	30,649	403	13.1
1914.....	15,548	151	9.7	1916.....			10,229	91	8.9	1918.....	30,476	415	13.6
1913.....	15,095	145	9.6	1915.....			9,901	94	9.5	1917.....	30,303	413	13.6
1912.....	14,642	139	9.5	1914.....			9,573	74	7.7	1916.....	30,129	422	14.0
1911.....	14,189	102	7.2	1913.....			9,246	86	9.3	1915.....	29,955	356	11.9
1910.....	13,786	113	8.2	1912.....			8,919	75	8.4	1914.....	29,782	376	12.6
Trempealeau County:			1911.....			8,592	72	8.4	1913.....	29,609	376	12.7	
1920.....	24,588	267	10.9	1910.....			8,265	84	10.2	1912.....	29,436	333	11.5
1919.....	24,425	215	8.8	Washington County:						1911.....	29,263	390	13.3
1918.....	24,262	282	11.6	1920.....			25,813	285	11.0	1910.....	29,090	406	14.0
1917.....	24,099	264	11.0	1919.....			25,614	252	9.8	Wood County:			
1916.....	23,936	216	9.0	1918.....			25,415	267	10.5	1920.....	34,853	390	11.2
1915.....	23,773	255	10.7	1917.....			25,216	242	9.6	1919.....	34,434	351	10.2
1914.....	23,610	247	10.5	1916.....			25,017	258	10.3	1918.....	34,015	465	13.7
1913.....	23,448	232	9.9	1915.....			24,818	227	9.1	1917.....	33,597	403	12.0
1912.....	23,286	212	9.1	1914.....			24,619	237	9.6	1916.....	33,179	376	11.3
1911.....	23,124	229	9.9	1913.....			24,420	248	10.2	1915.....	32,761	315	9.6
1910.....	22,962	227	9.9	1912.....			24,222	257	10.6	1914.....	32,343	336	10.4
Vernon County:			1911.....			24,024	228	9.5	1913.....	31,925	365	11.4	
1920.....	29,311	274	9.3	1910.....			23,826	243	10.2	1912.....	31,507	327	10.4
1919.....	29,194	262	9.0	Waukesha County*:						1911.....	31,089	287	9.2
1918.....	29,077	310	10.7	1920.....			30,141	415	13.8	1910.....	30,671	276	9.0
1917.....	28,960	255	8.8	1919.....			42,328	547	12.9				

† Population Jan. 1, 1920; decrease since 1910

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[The populations used in computing the rates are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. In 1920, smaller places being included in the rural districts. Rates are shown by color when white and colored populations

		DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND COLOR.		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culosis menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
SUMMARY.																
The registration area (exclusive of Hawaii) (total):																
1	1920.....	1,306.0	7.8	3.6	0.6	8.8	4.6	12.5	15.3	71.0	3.1	100.8	5.6	7.8	4.9	83.4
2	1919.....	1,287.4	9.2	3.8	0.4	3.9	2.8	5.5	14.7	98.8	2.6	111.3	6.1	8.3	4.6	80.5
3	1918.....	1,809,050	12,553	3,128	0.417	10,827	3,049	16,879	13,869	300,836	3,197	133,235	7,263	9,547	5,115	80,336
4	1917.....	1,425,537	13,487	3,183	0.272	14,330	4,189	10,451	16,607	17,302	3,822	129,423	8,124	9,530	5,943	81,953
5	1916.....	1,404.3	13.3	3.0	0.2	11.1	3.3	10.2	14.5	26.5	3.8	124.3	8.0	9.8	5.8	82.1
6	1915.....	1,355.0	12.4	2.3	0.3	5.4	3.6	8.1	15.7	16.0	3.5	128.2	8.1	10.1	6.2	81.4
7	1914.....	1,364.6	15.5	2.2	0.3	6.8	6.6	10.4	17.9	9.1	3.8	128.2	8.2	10.8	6.6	79.6
8	1913.....	1,409.6	17.9	2.5	0.2	12.8	8.7	10.0	18.9	12.2	4.0	127.9	8.7	11.3	7.1	79.0
9	1912.....	1,388.8	16.5	3.1	0.3	7.0	6.7	9.3	18.2	10.3	3.8	130.0	8.4	11.3	6.7	77.1
10	1911.....	1,418.1	21.0	3.0	0.2	10.0	8.9	11.3	18.9	15.7	4.2	138.2	8.8	12.1	7.3	74.4
11	1910.....	1,496.2	23.5	2.2	0.4	12.3	11.6	11.4	21.4	14.4	4.5	139.7	8.6	12.0	7.4	76.2
White—																
12	1920.....	1,259.5	6.6	1.8	0.4	9.3	4.9	11.8	16.0	67.3	3.2	87.7	5.5	6.9	4.7	86.6
13	1919.....	1,237.9	7.8	2.0	0.2	4.0	3.0	4.9	15.4	91.4	2.7	97.3	6.0	7.3	4.5	83.7
14	1918.....	1,743,735	10,861	1,726	0.370	10,785	3,266	14,751	14,454	294,251	3,319	118,198	7,143	8,539	4,917	82,776
15	1917.....	1,369,100	11,643	1,826	0.256	13,725	4,455	9,292	17,257	16,710	3,965	114,982	7,942	8,545	5,730	84,387
16	1916.....	1,362.0	11.9	1.7	0.1	11.3	3.5	9.3	14.9	26.0	3.9	111.2	7.8	8.9	5.7	84.4
17	1915.....	1,307.9	11.4	1.6	0.2	5.5	3.7	7.6	16.0	15.6	3.6	114.8	7.8	9.0	6.0	82.6
18	1914.....	1,320.8	14.4	1.6	0.3	6.8	6.9	9.2	18.3	8.6	3.9	115.6	8.0	9.8	6.4	80.9
19	1913.....	1,368.4	16.8	1.8	0.2	12.9	9.0	9.4	19.3	11.9	4.1	116.0	8.4	10.4	7.0	80.2
20	1912.....	1,349.3	15.7	2.4	0.3	7.2	6.9	8.6	18.6	9.8	3.9	119.0	8.1	10.4	6.6	78.1
21	1911.....	1,376.6	20.0	2.3	0.2	10.0	9.2	10.4	19.3	15.3	4.3	126.4	8.6	11.3	7.2	75.2
22	1910.....	1,457.9	22.8	1.4	0.4	12.4	12.0	10.7	21.8	14.0	4.6	128.7	8.5	11.1	7.3	77.2
Colored—																
23	1920.....	1,800.0	19.8	22.1	2.1	4.1	0.8	20.5	8.4	109.6	1.7	239.6	6.5	17.8	6.5	49.2
24	1919.....	1,804.3	24.2	23.1	2.5	2.4	0.5	11.9	7.4	175.8	1.2	257.3	7.1	17.9	6.0	46.5
25	1918.....	2,604,53	33,12	20,21	0.99	11,34	0.41	42,79	6,74	381,03	1,70	316,38	8,77	21,83	7,32	50,62
26	1917.....	2,139,56	36,81	20,35	0.47	21,97	0.82	25,12	8,39	24,80	2,02	312,12	10,43	21,99	8,63	51,16
27	1916.....	1,979.5	32.3	21.0	0.4	9.4	1.1	23.0	8.8	32.8	1.8	301.9	10.8	22.2	7.4	51.7
28	1915.....	2,199.1	29.9	14.9	0.6	3.5	1.2	17.0	9.8	24.5	2.1	367.2	13.2	29.3	8.4	59.8
29	1914.....	2,168.5	35.4	14.6	1.5	5.7	1.5	31.6	10.8	18.6	2.0	359.2	12.0	30.5	9.9	56.0
30	1913.....	2,167.0	38.2	15.7	0.5	11.4	2.9	21.7	10.8	18.5	2.3	346.3	13.6	27.9	9.6	56.7
31	1912.....	2,259.1	34.4	18.1	0.5	4.0	1.6	23.9	9.6	21.1	2.5	372.8	15.1	30.2	9.4	55.6
32	1911.....	2,344.2	44.4	19.6	0.6	11.0	1.5	31.2	9.7	23.7	2.9	401.1	15.3	29.8	10.4	56.4
33	1910.....	2,410.6	40.8	19.7	0.6	9.4	3.4	28.8	11.4	24.2	4.0	403.1	12.0	32.5	10.3	53.9
Registration states ² (total):																
34	1920.....	1,299.4	7.6	3.4	0.6	8.8	4.6	12.5	15.4	70.5	3.1	99.8	5.6	7.8	4.9	83.4
35	1919.....	1,282.4	9.1	3.7	0.4	3.9	2.8	5.5	14.8	98.5	2.6	110.6	6.1	8.2	4.6	80.5
36	1918.....	1,798,014	12,230	2,945	0.383	10,745	3,077	16,928	13,936	299,784	3,167	132,031	7,275	9,474	5,116	80,275
37	1917.....	1,408,878	13,373	3,042	0.233	14,223	3,518	10,556	15,729	17,543	3,825	127,265	8,081	9,369	5,966	81,503
38	1916.....	1,393.6	13.3	2.9	0.1	11.5	3.2	10.6	14.0	27.2	3.7	122.1	8.0	9.6	5.9	81.8
39	1915.....	1,331.5	12.1	1.7	0.1	5.3	3.6	8.3	15.3	15.9	3.5	124.2	8.1	9.6	6.2	81.2
40	1914.....	1,315.3	15.2	1.9	0.2	6.9	6.6	10.3	17.3	9.0	3.8	124.7	8.2	10.7	6.6	79.2
41	1913.....	1,390.2	17.8	2.1	0.2	13.0	7.7	10.3	18.2	12.4	4.0	125.0	8.7	11.1	7.1	78.7
42	1912.....	1,363.4	16.3	2.6	0.2	7.3	6.0	9.3	17.6	10.1	3.8	126.6	8.4	11.1	6.7	76.9
43	1911.....	1,394.1	20.4	2.4	0.2	9.9	8.6	11.2	18.3	15.8	4.2	134.9	8.9	12.0	7.3	74.1
44	1910.....	1,472.2	22.8	1.3	0.4	12.5	11.4	11.7	21.1	14.3	4.6	134.3	8.8	11.8	7.4	76.1
White—																
45	1920.....	1,253.2	6.6	1.7	0.4	9.3	5.0	11.7	16.0	67.1	3.2	87.1	5.5	6.8	4.8	86.5
46	1919.....	1,235.6	7.7	1.9	0.2	4.0	3.0	4.9	15.5	91.2	2.7	97.0	6.0	7.3	4.5	83.7
47	1918.....	1,737,909	10,640	1,660	0.356	10,683	3,283	14,780	14,499	293,154	3,285	117,642	7,149	8,523	4,930	82,632
48	1917.....	1,361,126	11,699	1,779	0.227	13,706	3,724	9,394	16,278	17,136	3,966	114,230	7,892	8,570	5,770	83,855
49	1916.....	1,357.1	12.0	1.6	0.1	11.6	3.3	9.6	14.4	26.8	3.8	110.3	7.8	8.9	5.7	81.0
50	1915.....	1,297.6	11.3	1.4	0.1	5.3	3.7	7.8	15.5	15.6	3.6	113.1	7.8	8.9	6.1	82.3
51	1914.....	1,311.8	14.3	1.5	0.2	7.0	6.8	9.2	17.7	8.7	3.9	113.9	8.0	9.8	6.4	80.3
52	1913.....	1,359.2	16.8	1.7	0.2	13.0	7.9	9.7	18.6	12.2	4.1	114.7	8.4	10.4	7.0	79.8
53	1912.....	1,338.3	15.7	2.3	0.2	7.4	6.2	8.8	17.9	9.9	3.9	117.7	8.1	10.4	6.6	77.7
54	1911.....	1,367.1	19.7	2.2	0.2	9.9	8.8	10.6	18.7	15.7	4.3	125.3	8.6	11.3	7.1	74.7
55	1910.....	1,450.7	22.4	1.2	0.4	12.6	11.6	11.0	21.4	14.1	4.6	126.6	8.6	11.1	7.4	76.8
Colored—																
56	1920.....	1,774.8	19.7	22.1	2.1	4.1	0.8	20.6	8.6	108.0	1.6	239.0	6.6	17.9	6.5	48.7
57	1919.....	1,786.9	24.2	23.1	2.5	2.4	0.5	12.1	7.5	176.8	1.1	257.7	7.2	17.9	5.9	46.6
58	1918.....	2,570,89	32,67	19,46	0.73	11,53	0.42	41,55	6,69	385,04	1,66	317,05	8,89	21,69	7,51	49,97
59	1917.....	2,054,94	36,03	21,13	0.31	21,22	0.73	26,29	8,30	23,05	1,92	303,62	10,64	20,17	8,91	49,67
60	1916.....	1,924.0	32.5	20.4	0.3	10.2	1.1	25.5	9.0	33.4	1.7	293.4	11.0	19.8	7.4	49.9
61	1915.....	2,046.0	28.8	8.5	0.4	3.9	1.3	18.2	9.6	21.2	2.3	359.9				

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

Minor areas containing state insane asylums, state hospitals, etc., are designated by asterisks (*). The term "cities" indicates municipalities of 10,000 inhabitants or more are each 10,000 or more in 1920. Numbers under causes of death correspond to those of the detailed International List.]

DEATH RATE PER 100,000 POPULATION FROM—

Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intest- inal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
16.1	6.0	81.9	141.9	13.3	137.3	11.6	44.0	13.4	10.6	7.1	89.4	6.6	12.5	69.8	78.5	10.2	17.7	208.2	1
14.9	6.5	78.6	131.0	12.8	123.5	10.4	44.2	11.8	10.4	7.9	88.1	5.8	11.2	66.6	79.4	11.4	18.3	202.1	2
15.894	9.915	81.171	153.280	15.717	286.211	12.776	58.712	12.187	11.496	9.600	97.552	6.455	15.894	77.920	89.031	12.218	19.238	223.532	3
17.004	9.189	84.443	153.814	16.418	150.459	12.320	64.321	12.575	11.572	11.428	107.905	6.949	9.758	75.980	95.882	13.411	18.150	235.343	4
17.1	7.1	82.9	150.6	16.2	137.8	11.9	65.8	12.8	11.3	12.3	105.6	6.7	9.6	77.8	91.3	14.2	15.2	241.8	5
17.5	7.4	81.1	147.6	17.4	133.1	12.6	59.8	12.5	11.3	12.6	105.1	6.3	9.0	76.2	83.6	16.7	11.4	232.6	6
16.2	8.8	79.6	142.2	17.4	127.3	13.4	66.1	12.3	11.7	13.0	102.6	7.1	8.9	79.5	86.0	16.6	12.1	237.5	7
15.3	10.4	76.5	138.9	18.0	132.6	13.9	75.3	12.1	11.6	13.4	103.0	7.2	8.7	83.2	92.7	15.8	14.1	245.6	8
15.0	11.5	77.5	142.8	19.3	132.4	14.4	70.4	11.6	11.9	13.5	103.2	6.5	8.5	80.5	89.0	16.0	11.5	244.6	9
14.9	12.3	76.6	141.1	19.5	133.9	15.0	77.5	11.7	11.9	14.0	97.7	7.4	8.6	79.2	91.3	16.3	12.2	243.0	10
14.9	14.2	75.7	141.5	23.4	147.7	16.1	100.8	11.4	12.4	13.9	99.1	7.2	8.5	75.0	90.3	16.0	23.1	259.1	11
16.8	6.0	82.8	141.4	13.1	131.3	11.0	42.8	13.4	10.4	7.1	87.0	6.2	11.7	68.7	75.5	10.9	11.0	199.7	12
15.7	6.5	79.6	130.3	12.7	118.6	10.0	43.2	11.8	10.2	7.9	85.7	5.4	10.4	65.6	76.7	12.1	11.5	193.8	13
16.564	9.683	81.642	151.078	15.251	275.320	12.100	56.784	12.188	11.349	9.654	93.800	6.026	15.312	76.557	86.268	12.779	13.283	212.737	14
17.720	9.013	84.443	150.979	16.211	142.626	11.652	62.138	12.610	11.432	11.596	104.048	6.558	9.131	74.419	92.804	14.056	12.668	224.283	15
17.7	7.1	83.0	149.1	16.0	132.9	11.4	64.8	12.9	11.2	12.5	102.6	6.4	9.1	76.1	89.1	14.9	10.7	233.8	16
18.0	7.3	80.6	144.4	17.1	127.8	12.0	58.6	12.5	11.0	12.5	101.1	6.0	8.7	75.2	81.1	17.2	8.8	222.6	17
16.7	8.7	79.3	139.2	17.0	122.4	12.8	65.0	12.3	11.5	13.0	99.2	6.8	8.6	78.6	83.4	17.0	9.6	229.2	18
15.7	10.1	76.3	136.1	17.5	128.0	13.4	74.5	12.2	11.4	13.4	99.7	7.0	8.3	82.4	89.9	16.2	10.5	238.6	19
15.3	11.0	77.1	139.4	18.8	127.6	13.8	69.3	11.6	11.7	13.5	99.7	6.2	8.3	79.6	86.5	16.3	10.0	238.0	20
15.2	12.1	76.3	138.1	18.9	128.7	14.4	76.1	11.6	11.7	14.1	94.5	7.1	8.4	78.0	88.9	16.5	10.3	236.2	21
15.3	13.9	75.5	139.2	22.8	142.2	15.6	99.4	11.4	12.3	13.9	96.2	7.0	8.3	73.8	88.5	16.2	20.8	252.7	22
7.9	6.4	72.1	147.3	15.5	201.3	17.6	57.3	13.1	12.9	7.0	115.1	11.7	21.8	81.9	110.4	3.7	89.3	299.0	23
6.3	6.1	68.3	138.9	13.5	175.4	15.1	54.3	11.8	12.1	7.5	112.5	10.5	19.3	77.2	108.4	3.9	89.9	289.3	24
7.73	12.74	75.43	180.09	21.39	418.85	21.00	82.20	12.17	13.29	8.94	143.26	11.68	22.98	94.52	122.68	5.38	91.76	355.01	25
7.94	11.42	84.44	189.69	19.04	249.56	20.77	91.94	12.13	13.34	9.30	156.70	11.91	17.70	95.73	134.83	5.24	87.52	375.28	26
8.2	8.2	81.6	171.8	19.8	204.7	18.8	79.2	11.6	12.6	10.3	146.3	10.8	17.2	100.2	121.1	5.3	76.5	350.5	27
10.4	10.4	91.4	204.8	23.6	229.0	23.2	81.1	13.7	16.6	13.4	176.6	10.7	14.1	93.0	128.2	8.7	58.4	410.6	28
8.0	12.0	86.7	196.8	25.5	218.0	24.7	86.7	11.9	16.0	12.7	166.4	13.1	14.6	95.5	134.8	9.2	57.5	388.9	29
8.3	17.2	81.1	190.2	27.9	216.2	23.7	90.3	10.9	14.9	13.5	164.3	11.4	14.4	97.8	144.5	8.5	80.0	375.6	30
8.7	21.6	86.0	217.3	29.2	239.1	25.8	94.1	13.3	15.8	14.4	180.0	12.4	13.2	101.0	144.3	8.8	45.3	390.1	31
7.0	17.7	83.3	209.6	33.2	249.5	28.3	109.8	11.8	16.5	13.5	168.7	13.3	13.2	107.1	144.5	10.2	55.1	394.6	32
7.0	19.0	81.4	197.8	37.7	279.2	30.0	133.6	11.3	15.4	13.8	168.3	13.1	12.5	102.4	133.5	9.8	78.1	412.8	33
16.2	6.0	81.9	142.3	13.2	136.8	11.5	43.4	13.2	10.5	7.1	88.8	6.5	12.4	69.6	77.8	10.2	17.5	206.4	34
14.9	6.4	78.7	131.5	12.8	123.3	10.3	43.8	11.4	10.3	7.9	87.7	5.7	11.1	66.4	78.9	11.4	18.2	200.3	35
15.954	9.828	81.229	153.668	15.710	284.801	12.678	57.879	11.865	11.265	9.508	96.782	6.339	15.798	77.568	88.328	12.177	18.811	220.462	36
17.024	9.041	85.748	153.571	16.317	148.331	12.173	60.979	11.993	11.217	10.974	105.798	6.827	9.669	76.489	94.738	13.148	18.478	232.118	37
17.1	7.1	84.3	150.7	16.4	137.5	11.8	62.4	12.2	11.1	11.9	104.1	6.5	9.5	78.6	89.7	13.8	15.7	239.5	38
17.7	7.5	82.4	147.1	17.6	131.3	12.3	56.7	11.9	11.0	12.2	102.5	6.1	8.7	77.0	81.0	16.2	11.0	235.1	39
16.3	8.9	80.8	142.1	17.6	124.7	13.3	62.8	11.6	11.4	12.5	100.2	6.8	8.7	80.3	84.8	16.1	12.0	233.5	40
15.4	10.2	77.6	138.5	18.5	129.2	13.8	72.3	11.5	11.5	12.9	100.3	7.0	8.5	83.8	91.4	15.4	14.0	242.1	41
15.0	10.9	78.7	141.7	19.7	128.5	14.1	66.7	10.9	11.7	13.1	99.8	6.2	8.3	80.7	87.3	15.5	11.1	240.3	42
15.1	12.0	77.9	140.8	20.0	129.8	14.8	73.7	11.1	11.6	13.6	94.2	7.1	8.5	79.4	90.0	15.9	11.6	238.6	43
15.2	13.9	77.9	141.8	23.9	142.0	15.8	98.8	10.8	12.1	13.3	94.9	7.0	8.5	75.4	89.0	15.3	22.7	255.4	44
16.9	6.0	83.0	141.9	13.1	131.3	10.9	42.2	13.2	10.3	7.1	86.7	6.1	11.6	68.5	75.1	10.8	10.9	198.6	45
15.7	6.5	79.8	130.9	12.8	118.7	9.9	42.9	11.5	10.1	7.9	85.6	5.3	10.3	65.4	76.4	12.1	11.4	192.7	46
16.594	9.633	81.843	151.820	15.261	274.798	12.053	56.003	11.896	11.196	9.607	93.547	5.953	15.224	76.219	86.015	12.697	13.125	211.209	47
17.706	8.891	85.972	151.573	16.150	141.350	11.577	58.999	12.095	11.168	11.182	102.994	6.478	9.108	74.957	92.293	13.757	13.171	223.478	48
17.7	7.0	84.6	149.6	16.1	133.0	11.3	61.2	12.3	11.0	12.1	101.9	6.3	9.0	76.8	88.0	14.4	11.2	233.4	49
18.0	7.3	82.1	144.9	17.2	126.9	11.9	55.7	11.9	10.8	12.1	99.8	5.9	8.6	76.2	79.3	16.6	9.0	220.7	50
16.7	8.7	80.6	139.8	17.2	120.7	12.8	61.9	11.7	11.3										

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
SUMMARY—Continued.																
Cities in registration states ² —Continued.																
White—																
1	1920.....	1,359.3	5.0	0.5	0.3	10.6	5.6	11.0	19.5	58.5	3.5	90.4	7.4	7.5	4.9	101.3
2	1919.....	1,339.8	5.5	0.5	0.1	4.4	3.4	4.5	19.5	79.4	3.0	103.7	8.4	8.0	4.5	98.3
3	1918.....	1,925.819	7.968	0.485	0.199	10.762	3.374	13.872	18.312	297.930	3.450	129.409	10.089	9.298	4.872	96.246
4	1917.....	1,479.256	9.348	0.509	0.187	10.195	4.293	8.777	20.165	12.039	4.548	126.944	10.966	9.080	5.912	96.925
5	1916.....	1,473.1	10.2	0.4	(3)	13.0	3.6	9.1	16.9	18.7	4.7	123.2	10.9	9.6	5.9	94.7
6	1915.....	1,394.3	10.4	0.5	0.1	7.3	4.2	7.8	18.1	11.4	4.1	125.5	10.6	9.3	6.0	91.4
7	1914.....	1,425.2	12.8	0.6	0.1	7.8	8.6	8.4	21.5	6.3	4.7	127.9	11.0	10.2	6.6	90.0
8	1913.....	1,473.1	15.3	0.7	0.1	13.7	10.0	8.9	22.2	8.2	4.9	128.9	11.5	10.7	7.3	89.0
9	1912.....	1,447.4	15.1	0.8	0.2	9.7	7.7	7.7	20.0	6.7	4.5	131.5	11.1	10.7	6.6	86.0
10	1911.....	1,478.4	18.3	1.0	0.2	10.1	11.4	10.1	21.9	10.1	4.9	140.1	11.7	11.6	7.3	82.8
11	1910.....	1,559.6	22.0	0.9	0.4	13.5	14.5	10.8	26.2	10.3	5.3	145.6	11.4	11.3	7.6	82.1
Colored—																
12	1920.....	2,267.9	14.8	6.6	4.3	5.9	1.3	22.7	8.9	105.6	2.3	293.2	12.9	29.2	7.8	74.0
13	1919.....	2,194.4	15.8	8.4	1.7	1.8	0.8	10.1	10.7	117.3	1.9	317.2	15.6	27.5	7.6	71.5
14	1918.....	3,041.39	22.43	7.66	1.03	9.28	0.69	37.40	7.46	304.32	2.65	384.70	16.49	32.19	7.66	71.01
15	1917.....	2,491.39	25.62	9.03	0.18	13.46	0.83	21.60	9.62	24.02	3.48	368.76	19.42	25.56	9.44	65.99
16	1916.....	2,265.2	23.0	6.3		10.1	1.6	23.4	9.9	28.9	3.0	351.5	19.1	25.4	7.0	71.5
17	1915.....	2,169.2	21.3	4.8	0.6	4.5	1.6	12.2	8.1	20.1	2.7	372.2	19.5	27.2	8.3	67.6
18	1914.....	2,258.0	26.1	6.4	1.1	5.3	2.2	26.3	10.6	16.9	2.8	379.2	18.0	31.0	10.1	66.7
19	1913.....	2,289.6	33.7	7.8	0.5	10.4	3.1	20.0	10.3	16.8	3.1	376.9	22.3	30.7	10.8	68.7
20	1912.....	2,268.8	27.8	6.6	0.6	5.7	2.0	18.8	10.7	17.7	3.4	398.7	21.6	34.5	9.4	63.9
21	1911.....	2,357.9	30.2	6.8	0.4	10.0	2.3	25.6	10.5	18.4	3.3	424.6	22.2	35.5	10.9	66.5
22	1910.....	2,488.9	34.8	6.1	0.5	9.8	3.2	31.0	13.4	18.0	3.6	447.5	20.0	39.2	9.7	61.9
Rural part of registration states (total):																
23	1920.....	1,194.0	9.6	5.9	0.6	7.4	3.9	13.2	12.1	79.3	2.8	97.7	3.6	6.9	4.8	68.0
24	1919.....	1,189.9	11.8	6.2	0.6	3.6	2.4	6.2	11.2	113.2	2.2	106.1	3.7	7.4	4.5	66.4
25	1918.....	1,628.568	15.364	4.811	0.509	10.802	2.939	18.535	10.522	301.144	2.951	121.961	4.428	8.517	5.200	67.118
26	1917.....	1,300.094	16.193	4.896	0.273	17.642	2.990	11.544	12.283	21.869	3.233	116.457	5.137	8.868	5.890	69.258
27	1916.....	1,286.7	15.6	4.8	0.2	10.3	2.8	11.4	11.7	34.5	2.9	111.1	5.0	8.9	5.7	71.0
28	1915.....	1,234.1	13.4	2.8	0.2	3.4	3.1	8.6	12.9	19.9	2.9	111.8	5.2	9.2	6.3	72.1
29	1914.....	1,230.7	16.9	2.9	0.3	6.1	4.9	11.4	13.8	11.1	3.0	110.6	5.2	10.3	6.4	69.6
30	1913.....	1,271.5	19.6	3.2	0.3	12.3	5.6	11.3	14.7	16.2	3.2	110.2	5.5	10.7	6.7	69.3
31	1912.....	1,244.0	17.0	4.1	0.2	5.0	4.5	10.4	15.5	13.1	3.2	110.8	5.3	10.6	6.7	68.5
32	1911.....	1,274.5	22.2	3.7	0.2	9.7	6.0	11.8	15.1	21.3	3.6	118.7	5.7	11.6	7.1	65.8
33	1910.....	1,340.6	23.3	1.7	0.4	11.5	8.2	11.9	15.9	18.4	3.9	110.5	5.5	11.4	7.1	70.1
White—																
34	1920.....	1,153.7	8.1	3.0	0.5	7.9	4.3	12.4	12.5	75.7	2.9	83.9	3.6	6.2	4.6	71.8
35	1919.....	1,139.4	9.8	3.3	0.3	3.7	2.7	5.3	11.8	102.1	2.4	90.8	3.8	6.7	4.4	70.2
36	1918.....	1,562.259	13.137	2.758	0.503	10.610	3.198	15.628	10.935	288.689	3.130	106.643	4.402	7.800	4.984	69.905
37	1917.....	1,252.791	13.855	2.944	0.263	16.926	3.201	9.959	12.714	21.809	3.432	102.571	5.073	8.102	5.640	71.870
38	1916.....	1,247.8	13.6	2.8	0.2	10.3	3.0	10.1	12.0	34.4	3.0	98.1	4.8	8.2	5.6	73.9
39	1915.....	1,201.8	12.3	2.3	0.2	3.4	3.2	7.8	13.0	19.8	3.0	100.7	5.0	8.5	6.2	73.2
40	1914.....	1,201.0	15.7	2.4	0.3	6.1	5.1	10.0	14.0	11.0	3.1	109.3	5.1	9.4	6.3	70.8
41	1913.....	1,244.8	18.3	2.7	0.3	12.2	5.8	10.5	14.9	16.3	3.3	100.5	5.4	10.0	6.6	70.5
42	1912.....	1,226.6	16.3	3.8	0.2	5.0	4.6	9.8	15.7	13.1	3.3	103.5	5.2	10.1	6.6	69.2
43	1911.....	1,254.7	21.2	3.4	0.2	9.7	6.2	11.1	15.4	21.3	3.7	110.4	5.5	11.0	7.0	66.5
44	1910.....	1,330.6	22.9	1.5	0.4	11.6	8.3	11.2	16.1	18.4	3.9	105.6	5.4	11.0	7.1	70.9
Colored:																
45	1920.....	1,527.7	22.1	29.9	1.0	3.2	0.6	19.6	8.5	109.1	1.3	211.8	3.5	12.2	5.9	36.0
46	1919.....	1,601.7	28.1	29.7	2.9	2.6	0.4	13.0	6.0	203.9	0.8	230.7	3.4	13.5	5.1	35.2
47	1918.....	2,311.88	38.31	25.96	0.57	12.78	0.27	48.50	6.27	429.49	1.11	279.81	4.70	15.91	7.43	38.39
48	1917.....	1,816.39	41.72	26.20	0.39	25.46	0.68	28.84	7.58	22.52	1.06	268.02	5.84	17.23	8.61	40.75
49	1916.....	1,736.3	37.8	28.2	0.5	10.2	0.9	26.6	8.6	35.8	0.9	261.5	6.5	16.8	7.7	38.0
50	1915.....	1,921.6	36.3	12.3	0.3	3.4	1.0	24.2	11.1	22.4	1.9	347.4	9.8	23.3	8.6	48.2
51	1914.....	1,857.0	42.0	13.7	1.6	5.6	1.1	40.3	9.1	14.2	1.6	326.5	8.7	29.3	9.5	44.2
52	1913.....	1,818.3	45.4	11.8	0.6	14.9	3.1	26.4	10.7	15.6	1.3	309.3	7.8	24.7	8.6	43.3
53	1912.....	1,800.3	38.5	14.5	0.2	2.8	1.6	30.6	8.5	14.6	1.9	346.2	10.7	26.1	9.6	46.2
54	1911.....	1,903.5	52.7	11.9	0.4	9.9	0.9	33.7	8.2	23.7	2.1	381.1	12.7	28.1	10.3	43.7
55	1910.....	1,740.4	38.8	10.1	0.4	10.6	4.3	40.1	9.6	19.7	3.1	308.1	7.6	28.9	8.7	37.9
Registration cities in nonregis-tration states (total):																
56	1920.....	1,696.9	15.5	12.2	0.7	7.8	1.9	15.7	12.8	97.3	3.3	161.4	5.1	10.2	5.0	81.4
57	1919.....	1,556.0	13.6	9.7	0.6	2.9	2.8	6.2	10.5	114.0	3.0	145.3	4.4	11.1	4.7	78.7
58	1918.....	2,297.48	26.88	11.24	1.89	14.47	1.84	14.69	10.91	347.39	4.51	186.52	6.90	12.80	5.06	83.02
59	1917.....	1,642.91	14.97	5.02	0.79	15.72	12.95	9.09	28.06	14.16	3.78	157.58	8.69	11.63	5.38	87.83
60	1916.....	1,546.0	14.0	5.6												

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—

Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, res- piratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-93	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
19.7	6.4	79.9	153.9	14.8	158.4	12.3	50.8	18.8	13.2	8.0	96.7	7.3	12.3	73.3	81.9	12.4	3.6	209.5	1
18.4	6.8	77.7	145.8	14.2	145.2	10.8	51.0	16.3	13.0	9.2	98.7	6.4	10.9	70.2	84.3	14.0	3.5	200.1	2
19.285	10.077	81.003	169.909	18.312	353.729	12.994	67.077	16.452	14.096	11.668	109.412	6.961	16.049	82.450	95.256	14.545	4.675	215.603	3
20.723	10.685	83.329	165.362	17.528	168.064	12.381	68.437	17.013	13.718	14.018	119.746	7.784	9.502	79.261	103.056	16.658	4.361	227.740	4
20.4	7.5	80.7	161.9	18.1	159.7	12.1	71.1	17.2	13.4	15.2	118.7	7.5	9.1	80.5	94.6	17.5	4.2	242.8	5
20.5	7.5	76.9	152.6	18.3	150.8	12.4	68.2	16.2	12.7	14.5	114.1	7.0	9.4	80.6	81.7	19.6	3.7	221.0	6
18.8	9.0	77.4	147.7	19.1	144.9	13.6	74.9	15.8	13.3	15.4	115.3	7.9	9.1	86.4	86.2	19.9	4.2	229.8	7
17.8	10.7	74.8	145.3	19.6	151.4	14.3	84.4	15.7	13.6	16.2	116.4	7.9	9.0	90.2	93.2	19.0	4.5	237.8	8
17.1	11.6	75.3	147.6	21.1	148.2	14.5	83.2	14.7	13.3	16.0	114.7	6.9	8.7	87.5	88.8	18.5	4.9	236.5	9
17.4	12.9	75.0	145.2	21.6	149.3	15.0	90.6	14.8	13.1	16.8	110.8	7.9	8.4	85.5	92.7	19.4	5.2	235.1	10
17.1	15.6	73.2	142.9	26.9	166.2	16.3	116.9	14.0	13.8	16.2	109.2	7.9	8.8	82.0	88.7	18.1	18.7	245.3	11
13.6	8.5	101.1	210.3	25.5	334.6	21.1	75.4	24.5	21.7	10.4	157.3	15.8	21.0	101.9	140.7	6.2	24.1	364.5	12
11.4	8.2	96.5	211.9	21.7	284.1	18.9	68.5	20.2	20.1	12.2	168.1	13.7	17.6	93.6	141.9	7.6	21.4	348.6	13
10.70	15.85	98.40	260.59	33.86	642.00	22.82	95.25	19.78	20.12	13.64	204.59	14.38	20.17	99.62	158.07	8.98	20.96	376.65	14
12.28	19.54	108.55	257.07	27.80	387.11	23.26	103.18	18.95	17.41	12.75	206.43	14.58	13.87	100.17	161.27	8.03	21.19	380.92	15
12.1	10.3	105.8	233.6	29.2	299.6	20.9	91.4	15.5	16.5	13.6	192.4	12.0	12.8	100.1	135.6	8.2	13.4	361.6	16
12.1	10.5	96.7	222.3	26.8	284.3	24.4	80.7	16.5	17.9	15.3	184.2	11.2	11.4	97.0	118.1	10.3	16.9	341.9	17
10.1	12.3	93.7	226.6	34.2	266.5	27.6	93.4	14.0	18.3	15.2	183.7	14.7	12.0	108.0	129.5	11.8	23.5	360.0	18
10.8	17.4	91.9	225.7	37.5	274.8	27.5	96.0	14.2	18.5	15.3	183.3	12.0	13.3	112.4	136.4	11.4	20.3	356.1	19
10.6	22.7	86.2	238.1	33.3	272.9	26.0	93.0	14.3	17.0	14.9	179.2	13.3	12.2	106.2	129.3	11.0	14.6	352.7	20
8.1	14.2	85.6	242.3	39.6	280.2	29.3	110.2	13.1	16.0	13.3	171.4	11.1	12.7	120.0	133.6	13.5	20.2	356.2	21
9.7	17.6	86.6	220.0	43.0	315.5	27.2	150.8	13.1	16.8	12.8	176.0	13.7	12.2	124.1	118.9	12.0	51.4	368.7	22
13.1	5.5	82.7	128.2	11.2	107.0	10.2	35.1	7.5	7.5	6.1	78.1	5.4	12.1	64.6	70.8	8.5	29.6	195.1	23
12.2	6.0	78.5	115.7	11.2	97.3	9.4	36.7	7.0	7.5	6.5	74.7	4.7	11.0	61.9	71.3	9.5	30.2	193.1	24
13.371	9.323	80.586	134.622	12.609	208.675	11.916	48.221	7.571	8.422	7.466	80.770	5.418	15.371	72.334	79.028	10.314	30.752	216.996	25
14.135	7.179	86.735	138.916	14.772	120.800	11.490	52.777	7.458	8.831	8.335	89.464	5.668	9.616	73.073	84.698	10.434	30.212	228.970	26
14.4	6.6	86.5	137.4	14.4	111.2	11.1	53.7	7.7	8.8	8.9	87.5	5.5	9.7	75.9	83.5	10.9	25.7	231.3	27
14.4	7.3	87.0	138.6	16.5	105.9	11.7	44.7	7.6	9.0	9.8	87.8	5.0	8.2	72.7	78.7	13.3	17.7	225.6	28
14.3	8.6	83.3	133.2	15.5	99.6	12.3	50.2	7.7	9.4	9.7	82.5	5.5	8.2	73.4	81.5	12.8	18.8	231.4	29
13.4	9.4	79.7	128.1	16.5	101.5	12.8	59.6	7.5	9.1	9.7	81.2	5.9	7.9	76.4	87.7	12.1	22.9	241.3	30
13.1	9.8	81.8	132.1	17.8	103.2	13.3	49.3	7.1	9.9	10.1	81.8	5.2	7.9	73.0	84.2	12.7	17.2	239.7	31
13.0	11.0	80.4	132.5	17.6	105.0	14.0	55.8	7.4	9.9	10.5	75.0	6.2	8.4	71.7	85.6	12.6	17.6	237.5	32
13.5	12.0	82.5	137.7	20.0	109.6	15.0	77.3	7.2	10.1	10.2	76.6	5.8	8.0	66.6	88.2	12.4	25.9	262.1	33
14.1	5.5	86.1	130.0	11.4	104.4	9.6	33.7	7.6	7.5	6.2	76.8	4.9	10.9	63.8	68.5	9.3	18.2	187.8	34
13.2	6.1	81.7	117.2	11.4	94.3	9.0	35.3	7.0	7.5	6.7	73.6	4.2	9.8	60.9	69.1	10.4	18.7	185.8	35
14.079	9.218	82.628	134.910	12.409	201.017	11.174	45.652	7.637	8.484	7.682	78.717	5.010	14.453	70.395	77.377	10.969	21.023	207.102	36
14.940	7.245	88.397	138.927	14.886	116.851	10.840	50.344	7.585	8.830	8.581	87.631	5.279	8.747	71.009	82.423	11.097	21.251	219.570	37
15.1	6.6	88.4	138.1	14.3	107.8	10.5	52.0	7.8	8.8	9.2	86.1	5.1	8.9	73.4	81.8	11.6	17.7	224.6	38
15.7	7.1	87.3	137.4	16.2	103.3	11.4	43.3	7.6	8.9	9.8	85.7	4.9	7.9	71.9	77.0	13.5	14.3	220.3	39
14.6	8.4	83.7	132.1	15.4	97.1	11.9	49.1	7.7	9.3	9.8	81.0	5.3	7.9	72.8	79.6	13.1	15.5	226.9	40
13.7	9.3	80.5	127.5	16.3	99.7	12.7	58.6	7.6	9.1	9.7	79.9	5.7	7.6	76.3	85.8	12.4	17.2	237.9	41
13.3	9.8	82.1	131.3	17.7	101.5	13.2	48.5	7.1	9.9	10.1	80.6	5.2	7.7	73.0	82.9	12.9	15.6	237.9	42
13.3	10.9	80.9	132.1	17.5	102.8	13.9	54.9	7.5	9.8	10.5	74.3	6.1	8.3	71.6	84.3	12.6	15.7	235.2	43
13.7	11.9	83.0	138.1	19.8	108.2	14.9	76.7	7.2	10.1	10.3	76.1	5.7	7.9	66.6	87.8	12.4	24.4	261.4	44
5.2	5.3	54.4	113.6	10.1	129.1	15.2	47.3	6.5	7.5	5.0	88.6	9.2	21.9	71.3	90.3	2.3	124.3	255.7	45
4.1	5.1	52.5	103.8	9.4	122.2	12.6	47.5	6.7	7.8	5.0	83.7	8.7	20.3	69.8	89.1	2.3	123.8	252.1	46
6.08	10.40	59.54	131.65	14.67	287.59	19.56	74.70	6.89	7.78	5.24	101.93	9.62	24.83	92.32	106.04	3.57	131.00	318.96	47
5.36	6.45	68.59	138.80	13.52	163.90	18.58	79.34	6.07	8.84	5.65	109.47	9.90	19.10	95.60	109.54	3.19	128.02	331.58	48
5.6	7.3	64.8	130.1	15.3	150.2	17.4	73.4	6.6	8.4	5.6	103.7	9.4	19.6	105.4	102.6	3.3	118.8	309.1	49
9.0	12.6	79.0	164.7	23.2	161.5	19.8	75.1	7.7	11.8	9.2	131.2	7.9	15.6	90.7	115.2	7.6	89.7	339.9	50
7.2	11.3	75.3	156.6	19.1	153.6	21.3	72.7	6.9	11.2	7.5	114.6	8.9							

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malig-nant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
SUMMARY—Continued.																
Registration cities in nonregis-tration states—Continued.																
Colored—																
1	1920.....	2,307.8	22.7	21.0	0.8	3.6	.....	18.2	4.5	143.6	2.5	251.8	3.9	15.4	7.0	58.6
2	1919.....	2,153.0	24.0	23.7	1.4	2.8	0.6	7.4	5.9	155.2	2.0	218.8	4.5	19.2	8.5	45.5
3	1918.....	3,051.1	39.1	30.1	4.4	8.8	0.2	19.4	7.4	327.8	2.3	307.4	7.2	23.6	7.6	59.2
4	1917.....	2,719.6	42.2	21.9	1.6	27.2	1.4	17.2	9.0	36.8	2.7	370.4	9.0	34.5	6.7	61.4
5	1916.....	2,372.9	31.1	25.2	1.2	4.1	0.8	5.6	7.4	28.6	3.0	362.0	10.1	39.4	7.4	64.2
6	1915.....	2,774.5	34.0	39.1	1.3	1.9	0.9	12.8	10.3	36.6	1.2	395.0	7.5	44.6	8.2	67.0
7	1914.....	2,652.4	40.8	33.7	2.0	6.9	1.1	24.0	14.9	31.7	1.2	357.9	6.8	32.0	10.0	59.3
8	1913.....	2,665.9	31.8	40.2	0.8	6.0	2.2	15.0	12.2	28.1	2.8	364.0	8.2	29.4	9.0	61.0
9	1912.....	2,772.7	39.6	39.7	0.6	2.8	0.8	23.8	9.1	33.9	1.8	364.3	10.4	28.6	9.4	53.9
10	1911.....	2,853.5	55.9	48.1	1.2	13.9	1.2	36.4	10.1	31.6	3.2	389.4	8.0	23.1	9.5	56.3
11	1910.....	2,806.4	48.8	41.3	0.8	8.1	2.8	18.2	10.5	34.1	5.0	423.3	6.6	27.9	12.0	56.6
All registration cities ² (total):																
12	1920.....	1,420.9	5.9	1.2	0.6	10.2	5.2	11.8	18.7	62.4	3.5	104.0	7.7	8.8	5.0	99.2
13	1919.....	1,394.9	6.4	1.3	0.2	4.2	3.2	4.8	18.7	82.8	3.0	117.0	8.7	9.2	4.7	96.1
14	1918.....	2,000.297	9.575	1.345	0.319	10.854	3.165	15.123	17.415	300.510	3.457	145.182	10.274	10.638	5.024	94.342
15	1917.....	1,547.266	10.860	1.521	0.271	11.115	5.353	9.391	20.804	12.871	4.394	142.005	11.023	10.172	5.994	94.272
16	1916.....	1,515.9	11.2	1.4	0.1	11.9	3.8	9.1	17.2	18.8	4.6	136.8	10.9	10.7	5.9	92.7
17	1915.....	1,459.3	11.6	1.9	0.3	7.2	4.0	7.7	18.2	12.7	4.0	142.3	10.6	10.9	6.1	89.3
18	1914.....	1,482.5	14.2	1.6	0.3	7.4	8.1	9.4	21.6	7.4	4.4	143.7	10.8	11.3	6.8	88.5
19	1913.....	1,527.4	16.5	1.9	0.1	13.2	11.3	8.9	22.4	8.8	4.7	142.9	11.3	11.8	7.4	87.3
20	1912.....	1,507.1	16.2	2.2	0.3	8.7	8.5	8.4	20.5	8.0	4.3	145.7	11.0	11.8	6.7	84.1
21	1911.....	1,537.8	20.1	2.5	0.3	10.2	11.2	10.9	22.0	11.0	4.8	154.4	11.4	12.6	7.5	81.5
22	1910.....	1,608.9	23.7	2.5	0.4	12.8	14.1	11.0	25.4	11.6	5.0	160.9	10.9	12.4	7.6	80.7
White—																
23	1920.....	1,363.0	5.2	0.7	0.3	10.6	5.5	11.1	19.4	59.2	3.5	91.5	7.4	7.5	4.9	101.0
24	1919.....	1,341.1	5.6	0.6	0.1	4.4	3.4	4.5	19.2	80.1	3.0	104.0	8.3	8.0	4.5	98.0
25	1918.....	1,930.721	8.523	0.662	0.232	10.965	3.336	13.847	18.080	299.982	3.514	130.103	9.968	9.301	4.849	96.037
26	1917.....	1,479.430	9.545	0.766	0.250	10.689	5.645	8.659	21.566	11.872	4.470	126.755	10.664	8.965	5.816	96.261
27	1916.....	1,467.9	10.4	0.7	0.1	12.1	3.9	8.5	17.7	18.2	4.7	123.4	10.5	9.6	5.9	94.1
28	1915.....	1,400.9	10.7	0.9	0.3	7.4	4.2	7.4	18.8	11.9	4.1	127.2	10.3	9.4	5.9	90.7
29	1914.....	1,427.7	13.2	0.8	0.3	7.5	8.5	8.5	22.1	6.5	4.5	129.2	10.6	10.1	6.6	90.0
30	1913.....	1,474.9	15.5	0.9	0.1	13.5	11.8	8.4	23.1	8.1	4.8	129.3	11.0	10.7	7.3	88.6
31	1912.....	1,452.1	15.3	1.2	0.3	8.9	8.9	7.7	21.1	7.1	4.4	132.0	10.6	10.6	6.5	85.5
32	1911.....	1,480.7	18.9	1.3	0.2	10.2	11.7	9.8	22.6	10.3	4.8	140.1	11.2	11.6	7.3	82.6
33	1910.....	1,552.9	22.8	1.4	0.4	13.0	14.7	10.3	26.1	10.8	5.1	145.9	10.8	11.2	7.5	81.8
Colored—																
34	1920.....	2,273.1	15.8	8.4	3.8	5.6	1.1	22.2	8.3	110.5	2.4	287.9	11.7	27.4	7.7	72.0
35	1919.....	2,188.7	16.9	10.5	1.7	1.9	0.7	9.7	10.1	122.5	1.9	307.8	14.1	26.4	7.7	67.9
36	1918.....	3,043.08	25.34	11.58	1.62	9.19	0.61	34.25	7.45	308.42	2.59	371.17	14.86	30.69	7.65	68.95
37	1917.....	2,558.08	30.46	12.79	0.58	17.47	1.00	20.31	9.44	27.74	3.26	369.24	16.38	28.16	8.65	64.64
38	1916.....	2,295.8	25.3	11.7	0.3	8.4	1.4	18.3	9.2	28.8	3.0	354.5	16.5	29.4	7.1	69.4
39	1915.....	2,378.6	25.7	16.7	0.8	3.6	1.3	12.4	8.9	25.8	2.2	380.1	15.4	33.2	8.3	67.4
40	1914.....	2,385.9	30.9	15.3	1.4	5.8	1.8	25.6	12.0	21.7	2.3	382.0	14.3	31.3	10.1	64.3
41	1913.....	2,414.4	33.0	18.5	0.4	9.0	2.8	18.4	10.9	20.6	3.0	372.6	17.6	30.3	10.2	66.1
42	1912.....	2,469.5	32.5	19.8	0.6	4.5	1.6	20.8	10.0	24.1	2.8	385.0	17.1	32.1	9.4	59.9
43	1911.....	2,555.2	40.4	23.2	0.7	11.5	1.9	29.9	10.4	23.6	3.3	410.6	16.5	30.6	10.4	62.4
44	1910.....	2,641.6	41.5	23.0	0.6	9.0	3.0	24.9	12.0	25.8	4.3	435.9	13.6	33.8	10.8	59.4
REGISTRATION STATES.																
California (total):																
45	1920.....	1,355.9	4.8	0.7	0.3	6.3	2.6	11.8	13.2	62.8	2.4	141.8	7.9	9.9	3.3	109.2
46	1919.....	1,366.2	5.4	0.7	0.2	0.7	1.7	2.4	7.9	116.8	2.4	156.3	8.8	10.2	3.7	105.3
47	1918.....	1,765.29	6.00	1.26	0.09	6.03	1.81	9.40	7.14	309.86	1.81	167.58	8.70	10.38	3.77	101.33
48	1917.....	1,331.16	6.94	1.27	0.48	7.19	1.90	6.43	6.56	9.08	2.06	157.13	10.07	10.04	3.80	100.80
49	1916.....	1,305.7	6.9	1.3	0.4	2.2	1.4	6.9	9.5	13.4	2.0	154.4	10.1	10.1	4.1	95.9
50	1915.....	1,327.6	9.4	1.8	0.1	5.3	2.2	4.5	10.7	8.1	1.6	166.8	10.9	12.3	4.4	95.1
51	1914.....	1,325.4	13.1	1.8	(3)	5.9	3.4	10.3	9.3	4.8	1.9	165.9	10.9	13.1	4.9	95.4
52	1913.....	1,417.1	15.6	2.1	0.6	5.7	3.3	4.3	6.6	10.1	3.4	172.2	11.6	15.3	5.3	95.5
53	1912.....	1,403.4	16.9	3.1	0.6	5.4	1.6	6.8	5.8	8.2	3.6	171.4	10.7	14.8	6.1	89.4
54	1911.....	1,356.0	17.1	4.0	0.4	3.2	3.5	6.3	6.5	8.4	2.6	179.3	10.2	15.5	6.5	81.9
55	1910.....	1,350.0	19.2	3.5	(3)	7.4	2.9	11.8	9.2	6.3	3.2	180.1	9.8	14.7	5.2	83.9
White—																
56	1920.....	1,333.4	4.4	0.7	0.3	6.3	2.7	11.1	13.4	59.5	2.4	132.7	7.3	9.2	3.3	110.8
57	1919.....	1,340.3	4.6	0.5	0.2	0.6	1.8	2.3	8.1	112.3	2.5	146.4	7.8	9.3	3.6	106.6
58	1918.....	1,733.79	5.34	1.19	0.06	6.01	1.80	8.94	7.11	303.34	1.77	158.26	7.53	9.62	3.79	102.98
59	1917.....	1,312.49	6.12	1.20	0.50	7.12	1.90	6.09	6.72	9.15	2.00	150.04	8.65	9.18	3.79	102.40
60	1916.....	1,292.3	6.6	1.2	0.4	2.2	1.4	6.8	9.6	13.5	2.0	146.4	8.9	9.4	4.2	97.5
61	1915.....	1,317.2	9.1	1.7	0.1	5.3	2.3	4.5	11.1	8.3	1.5	159.6	9.9	11.6	4.5	97.0
62	1914.....	1,316.9	12.8	1.7	(3)	6.0	3.5	10.4	9.3	4.7	2.0	158.6	10.4	12.7	4.9	98.3
63	1913.....	1,408.2	14.9	1.9	0.6	5.7	3.0	4.2	6.8	10.3	3.					

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—

Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intest- inal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
7.0	6.7	114.1	176.1	21.6	273.4	26.9	69.5	24.4	26.1	10.7	186.5	17.1	26.1	89.7	175.8	4.8	57.8	440.2	1
5.7	7.6	108.6	166.2	18.9	227.3	25.2	59.4	28.6	21.8	12.2	161.4	16.4	17.2	75.8	165.1	3.7	50.9	431.5	2
7.9	18.0	103.2	215.4	20.1	490.9	24.8	84.9	21.5	28.2	18.5	208.0	16.7	20.4	89.3	183.9	3.9	89.5	561.6	3
8.9	13.7	96.2	252.0	22.3	296.0	24.5	120.6	22.5	23.5	17.2	245.6	14.3	20.7	85.5	182.9	7.6	68.6	555.3	4
10.6	6.6	97.5	207.4	17.1	215.0	20.0	74.8	24.3	22.2	23.5	225.6	13.7	16.9	76.6	169.0	7.0	42.2	512.3	5
9.7	6.2	104.4	246.5	18.3	250.5	27.1	93.2	19.3	23.1	17.6	247.2	15.2	16.4	89.5	171.4	7.5	78.5	672.6	6
5.5	12.9	96.7	221.1	21.1	255.5	25.9	102.6	18.3	21.6	18.6	241.9	18.5	15.6	91.5	177.9	8.6	60.1	586.2	7
7.6	29.6	95.8	225.0	25.1	266.4	30.8	100.2	15.8	19.6	20.6	245.7	14.1	17.1	105.9	201.7	7.9	70.4	553.2	8
7.3	31.1	104.6	257.5	30.9	282.0	36.5	117.2	19.6	21.0	18.3	251.1	17.9	15.8	125.5	189.5	7.8	67.6	552.7	9
7.6	24.9	99.1	238.1	38.0	292.5	40.1	140.5	16.8	23.0	17.7	247.4	18.7	16.0	124.7	179.4	5.7	82.2	553.0	10
6.9	21.9	88.6	227.4	40.1	323.1	41.6	137.9	12.7	17.5	19.4	213.7	16.8	13.5	105.0	167.9	7.9	100.8	547.9	11
19.1	6.6	81.1	155.9	15.4	168.3	13.0	53.2	19.4	13.9	8.2	101.0	7.9	13.0	75.2	86.4	12.0	5.5	221.7	12
17.8	7.0	78.6	147.8	14.6	152.4	11.5	52.5	17.0	13.6	9.4	102.8	7.0	11.5	71.8	88.4	13.6	5.3	212.2	13
18.567	10.542	81.790	173.050	19.010	368.372	13.687	69.829	17.078	14.753	11.861	115.335	7.554	16.448	83.838	99.630	14.234	7.037	230.458	14
19.787	11.139	82.219	168.272	18.016	179.240	13.125	75.523	17.540	14.232	14.429	125.800	8.193	9.896	78.800	106.736	16.300	6.446	241.527	15
19.7	7.6	79.5	163.2	18.0	163.1	12.7	77.4	17.7	13.7	15.6	122.7	7.9	9.5	79.6	98.7	17.4	5.2	251.7	16
19.4	7.5	76.1	155.4	18.2	156.7	13.3	72.8	16.8	13.3	15.0	120.0	7.4	9.6	79.1	87.8	19.7	6.0	238.5	17
17.9	9.1	76.4	150.1	19.0	151.7	14.4	80.2	16.4	13.8	15.8	120.4	8.5	9.5	84.9	90.0	19.9	6.2	242.8	18
16.9	11.4	73.9	148.0	19.3	159.1	14.9	88.7	16.1	13.8	16.7	121.6	8.3	9.3	89.1	97.0	18.9	6.5	249.4	19
16.5	12.8	74.1	151.5	20.5	156.3	15.2	87.6	15.4	13.6	16.4	120.6	7.5	9.0	86.7	93.0	18.7	6.9	248.5	20
16.4	13.4	73.3	148.3	21.1	158.0	15.8	95.6	15.2	13.6	17.0	116.5	8.4	8.8	85.5	96.0	19.3	7.7	247.5	21
16.0	15.7	70.8	144.2	26.0	175.4	17.0	117.9	14.4	14.1	16.6	115.4	8.3	8.8	81.0	91.8	18.6	21.2	257.0	22
19.6	6.5	79.6	152.5	14.7	157.6	12.4	51.7	19.1	13.3	8.0	96.9	7.4	12.4	73.5	82.4	12.4	4.0	211.3	23
18.3	6.9	77.3	143.9	14.2	144.0	10.9	51.5	16.7	13.1	9.2	98.4	6.6	11.1	70.5	84.6	14.0	3.9	202.1	24
19.125	10.162	80.626	167.737	18.180	351.880	13.055	68.254	16.878	14.301	11.686	109.341	7.072	16.197	82.906	95.429	14.644	5.308	218.543	25
20.358	10.689	80.693	162.412	17.467	367.075	12.422	73.327	17.377	13.900	14.455	119.622	7.770	9.495	77.653	102.652	16.864	4.526	228.754	26
20.2	7.5	78.0	159.3	17.5	156.2	12.3	76.8	17.7	13.5	15.5	117.8	7.6	9.2	78.7	95.8	18.0	4.2	242.3	27
20.0	7.4	74.6	150.6	17.9	149.3	12.5	72.0	16.7	12.9	14.9	114.5	7.1	9.4	78.1	84.7	20.3	4.0	224.7	28
18.5	8.9	75.3	145.6	18.4	145.0	13.6	79.2	16.4	13.4	15.8	115.4	8.1	9.2	83.8	86.7	20.5	4.4	231.2	29
17.4	10.8	72.7	143.4	18.5	152.4	14.1	88.2	16.1	13.5	16.6	116.7	8.0	9.0	87.7	93.4	19.5	4.7	239.2	30
16.9	12.1	73.0	146.2	19.8	149.4	14.4	86.7	15.3	13.3	16.4	115.7	7.1	8.8	85.1	89.5	19.2	5.2	238.0	31
16.9	13.1	72.3	143.1	20.1	150.8	14.8	94.1	15.2	13.3	17.1	111.7	8.0	8.5	83.5	92.9	19.8	5.6	237.0	32
16.4	15.5	69.9	139.9	25.1	167.6	16.1	116.4	14.5	13.9	16.6	111.1	7.9	8.6	79.2	89.0	19.0	18.2	246.2	33
12.7	8.3	102.8	205.9	25.0	326.7	21.9	74.6	24.5	22.2	10.4	161.1	15.9	21.6	100.4	145.2	6.0	28.5	374.4	34
10.6	8.1	98.2	205.6	21.3	276.3	19.8	67.2	21.4	20.3	12.2	167.2	14.0	17.6	91.1	145.1	7.1	25.4	360.0	35
10.20	16.23	99.23	252.67	31.46	615.55	23.16	93.44	20.08	21.54	14.49	205.18	14.78	20.20	97.81	162.59	8.10	32.96	409.03	36
11.28	17.84	104.96	255.59	26.20	360.50	23.61	108.26	19.97	19.18	14.04	217.86	14.50	15.88	95.89	167.59	7.90	35.06	431.87	37
11.7	9.2	103.4	226.2	25.8	275.5	20.7	86.7	18.0	18.1	16.4	201.9	12.5	14.0	93.4	145.1	7.8	21.6	404.5	38
11.2	9.0	99.4	230.7	23.8	272.6	25.4	85.0	17.5	19.7	16.1	206.0	12.5	13.1	94.4	136.5	9.3	38.2	456.3	39
8.6	12.5	94.7	224.8	30.0	262.9	27.0	96.4	15.4	19.4	16.3	202.6	15.9	13.2	102.6	145.2	10.7	35.4	433.4	40
9.8	21.4	93.2	225.4	33.4	272.0	28.6	97.4	14.7	18.9	17.0	204.0	12.7	14.5	111.2	158.1	10.2	36.9	421.5	41
9.3	26.0	93.5	245.8	32.4	276.5	30.2	102.6	16.4	18.6	16.3	207.8	15.2	13.7	113.9	153.3	9.8	35.7	432.4	42
7.9	18.5	91.0	240.6	39.0	285.1	33.6	122.3	14.6	18.8	15.0	201.7	14.2	14.0	121.9	151.9	10.4	44.9	434.5	43
8.3	19.7	87.5	223.5	41.6	319.2	34.2	144.6	12.9	17.1	16.0	194.1	15.2	12.8	114.9	142.5	10.0	75.2	454.9	44
17.1	6.8	92.8	182.3	9.9	101.7	10.7	34.4	13.0	11.7	9.5	94.3	5.1	9.8	52.6	95.6	20.1	1.4	210.2	45
17.3	5.5	84.0	177.9	10.3	97.9	10.1	26.2	11.2	12.0	12.5	93.0	4.2	9.2	47.1	97.1	24.8	1.7	201.8	46
16.42	8.39	86.44	188.65	10.11	227.89	11.76	32.56	12.65	11.95	14.18	95.29	5.36	12.07	49.50	103.99	24.87	2.48	215.58	47
18.91	6.02	83.06	178.86	10.83	106.66	10.77	32.88	13.72	12.01	15.14	102.10	4.75	7.70	46.47	110.69	28.70	1.74	216.43	48
18.1	5.4	78.9	181.6	10.7	99.3	10.8	27.7	13.4	11.8	15.4	105.2	3.9	7.0	46.2	108.8	30.6	1.6	210.6	49
17.6	6.0	80.7	175.3	13.7	94.3	10.7	27.0	13.1	11.6	14.6	103.8	4.3	8.0	46.8	107.7	34.3	2.5	222.6	50
18.1	9.8	80.6	163.6	13.2	91.1	11.1	29.8	12.3	11.4	15.4	97.9	4.5	8.3	49.3	110.4	32.5	2.0	223.4	51
18.4	13.0	80.9	174.6	13.4	106.1	16.2	44.7	13.8	13.7	17.7	96.6	6.2	8.0	54.5	115.8	30.8	1.8	239.5	52
17.9	9.8	75.7	182.7	15.4	109.5	15.4	38.1	12.9	13.0	20.0	93.8	5.2	8.0	52.0	113.1	30.6	2.4	243.7	53
16.3	13.3	71.8	177.1	12.9	100.6	14.7	36.0	11.1	12.5	20.1	91.3	5.7	7.5	46.9	109.5	29.9	2.3	231.0	54
15.7	14.7	66.8	160.2	15.2	96.4	13.5	39.0	10.9	12.4	18.4	87.3	4.5	7.6	48.9	104.6	29.0	8.5	239.2	55
17.2	6.1	94.7	183.5	9.8	97.9	10.7	32.4	13.1	11.6	9.4	94.6	4.8	9.5	50.7	93.6	19.7	1.3	208.3	56
17.6	5.2	86.0	179.7	10.2	95.1	10.0	24.7	10.9	12.0	12.6	92.9	4.2	8.8	45.2	93.9	24.0	1.4	199.4	57
16.69	8.07	87.96	190.52	9.55	221.26	11.29	30.52	12.48	11.80	13.83	95.00	5.02	11.51	47.28	101.98	24.25	2.28	214.77	58
19.26	5.89	84.80	180.78	10.58	103.56	10.75	31.21	13.44	11.68	15.10	102.27	4.26	7.59	44.25	107.16	28.44	1.60	210.54	59
18.4	4.8	80.7	183.1	10.6	97.0	10.9	25.7	13.0	12.0	15.1	105.2	3.8	7.8	44.5	107.2	30.4	1.6	210.7	60
18.0	5.6	82.3	177.1	13.7	98.2	10.8	25.2	13.0	11.4	14.2									

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														Cancer and other malignant tumors.
		All causes. ¹	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION STATES—Con.																
Colorado (total):																
1	1920.....	1,443.7	9.2	0.2	1.1	10.3	4.4	26.4	14.6	110.8	4.5	212.5	5.9	7.0	73.0	
2	1919.....	1,292.7	8.5	0.5	0.5	0.6	4.2	5.0	6.8	129.2	2.8	200.5	6.9	7.7	69.2	
3	1918.....	1,929.2	15.4	.....	1.4	5.8	5.0	15.9	8.8	455.6	4.4	229.9	7.0	6.0	76.7	
4	1917.....	1,191.4	10.3	0.2	0.1	15.9	2.0	6.4	5.9	15.8	3.0	179.5	7.2	8.1	69.1	
5	1916.....	1,115.9	13.2	0.6	0.2	4.2	4.2	5.1	4.6	14.2	4.2	164.4	4.9	7.3	64.7	
6	1915.....	1,212.4	13.6	0.2	.....	2.4	6.6	10.1	5.9	14.9	3.0	169.2	5.0	5.5	57.2	
7	1914.....	1,182.1	18.0	.....	0.1	9.9	11.0	9.1	7.6	5.6	3.1	177.4	6.9	7.8	61.6	
8	1913.....	1,206.0	17.7	.....	.....	4.1	18.0	7.8	7.8	5.7	4.6	178.2	8.2	7.8	53.0	
9	1912.....	1,200.8	15.9	0.1	0.1	1.9	10.3	12.0	6.7	7.2	2.9	192.9	7.9	9.1	59.8	
10	1911.....	1,315.3	30.9	0.4	.....	15.3	10.0	6.9	12.0	12.5	3.1	206.2	7.0	8.6	56.2	
11	1910.....	1,380.1	42.0	1.1	0.9	8.0	13.0	4.4	16.2	9.6	5.6	208.3	7.2	10.0	58.4	
White—																
12	1920.....	1,429.6	9.1	0.2	1.1	10.4	4.4	26.4	14.8	110.9	4.6	202.4	5.8	6.5	72.9	
13	1919.....	1,273.6	8.5	0.5	0.5	0.7	4.3	4.8	6.9	129.9	2.8	191.9	6.7	6.9	68.9	
14	1918.....	1,917.3	15.4	.....	1.4	5.5	5.1	15.7	9.0	455.0	4.4	224.4	7.0	6.0	76.8	
15	1917.....	1,178.0	10.2	0.2	0.1	16.1	2.0	6.4	5.9	15.5	3.0	174.8	7.2	8.2	69.3	
16	1916.....	1,100.8	13.3	0.6	0.2	4.2	4.2	5.0	4.6	14.2	4.2	159.8	4.9	7.1	64.5	
17	1915.....	1,201.4	13.6	0.2	.....	2.4	6.8	10.0	6.1	14.9	3.0	165.0	5.0	5.6	56.8	
18	1914.....	1,170.1	17.9	.....	0.1	10.1	11.3	9.1	7.6	5.7	3.2	173.1	6.8	7.8	61.2	
19	1913.....	1,197.5	17.8	.....	.....	4.2	18.0	8.0	7.8	5.8	4.5	174.5	8.2	7.7	53.3	
20	1912.....	1,193.0	15.9	.....	0.1	2.0	10.5	12.1	6.9	7.2	2.9	187.8	8.1	9.0	60.0	
21	1911.....	1,301.9	30.5	0.4	.....	15.6	10.1	6.6	12.1	12.7	3.1	200.5	6.9	8.5	56.4	
22	1910.....	1,364.4	41.5	1.1	0.9	7.9	13.0	4.5	16.4	9.8	5.5	204.3	7.0	9.7	58.2	
Colored—																
23	1920.....	2,589.9	12.9	.....	.....	6.4	6.4	25.8	.....	103.1	.....	818.2	12.9	32.2	77.3	
24	1919.....	2,421.1	6.4	.....	.....	.....	.....	19.3	.....	90.1	.....	708.3	19.3	58.0	83.7	
25	1918.....	2,619.0	12.9	.....	.....	19.3	.....	25.7	.....	489.1	.....	547.0	6.4	6.4	70.8	
26	1917.....	1,955.0	12.9	.....	.....	6.4	.....	6.4	6.4	32.2	.....	450.2	6.4	.....	57.9	
27	1916.....	1,966.8	6.4	.....	.....	.....	.....	6.4	6.4	12.9	.....	417.8	6.4	19.3	77.1	
28	1915.....	1,818.1	12.8	.....	.....	.....	.....	12.8	.....	12.8	.....	404.7	6.4	.....	77.1	
29	1914.....	1,836.4	25.7	.....	.....	.....	.....	6.4	6.4	.....	.....	410.9	12.8	6.4	83.5	
30	1913.....	1,662.1	12.8	.....	.....	.....	19.3	.....	6.4	.....	12.8	378.6	6.4	12.8	38.5	
31	1912.....	1,600.9	12.8	6.4	.....	.....	.....	6.4	.....	6.4	.....	461.8	.....	19.2	51.3	
32	1911.....	2,006.5	51.3	.....	.....	.....	.....	19.2	6.4	.....	.....	500.0	12.8	12.8	44.9	
33	1910.....	2,172.0	70.5	.....	.....	12.8	12.8	.....	6.4	.....	12.8	410.0	19.2	25.6	64.1	
Connecticut (total):																
34	1920.....	1,356.6	4.1	0.4	.....	9.7	5.4	15.6	17.0	65.8	3.2	103.8	8.2	7.4	100.6	
35	1919.....	1,334.2	4.0	0.2	.....	7.6	3.5	4.3	18.9	90.3	2.3	109.8	9.9	6.8	94.4	
36	1918.....	2,043.59	5.37	0.22	.....	6.64	2.76	20.08	15.23	423.50	3.51	131.84	12.54	9.56	93.99	
37	1917.....	1,587.91	8.99	0.69	0.15	9.83	1.68	7.93	17.99	24.39	4.73	134.28	16.46	9.60	92.29	
38	1916.....	1,575.5	7.2	0.6	.....	11.7	2.6	12.1	14.9	37.5	5.8	121.3	11.9	9.3	90.6	
39	1915.....	1,451.2	12.1	1.4	.....	4.9	3.0	11.4	15.6	18.0	4.5	119.5	10.5	9.5	90.1	
40	1914.....	1,481.3	9.0	1.0	.....	11.7	6.7	11.2	19.2	13.6	4.6	123.2	11.1	10.6	84.6	
41	1913.....	1,473.4	11.1	1.3	0.1	8.3	9.6	7.5	18.8	16.4	4.5	118.9	10.4	8.7	83.7	
42	1912.....	1,473.2	10.7	2.0	.....	10.0	7.2	9.9	16.9	14.5	4.2	120.0	11.1	10.0	80.4	
43	1911.....	1,529.1	13.4	1.9	.....	8.2	9.0	13.9	21.8	23.3	5.1	126.8	10.9	10.7	78.0	
44	1910.....	1,561.7	14.7	2.5	.....	8.2	11.5	13.0	25.1	21.7	4.9	130.9	8.3	10.6	79.7	
White—																
45	1920.....	1,342.0	4.0	0.4	.....	9.7	5.5	15.2	17.0	65.6	3.2	100.8	7.9	6.6	100.9	
46	1919.....	1,319.8	4.0	0.2	.....	7.7	3.6	4.1	19.2	89.3	2.4	105.0	9.6	6.4	95.4	
47	1918.....	2,023.76	5.23	0.23	.....	6.60	2.65	19.49	15.24	423.64	3.49	127.49	12.36	8.95	94.27	
48	1917.....	1,568.64	8.67	0.70	0.15	9.91	1.70	7.90	18.11	24.15	4.80	129.43	16.18	9.13	92.58	
49	1916.....	1,564.8	7.0	0.6	.....	11.7	2.6	11.8	14.9	37.2	5.8	118.8	11.9	8.9	91.2	
50	1915.....	1,441.1	11.9	1.3	.....	4.8	3.1	10.7	15.6	18.0	4.6	116.2	10.3	9.0	90.8	
51	1914.....	1,469.2	8.8	0.9	.....	11.6	6.7	10.6	19.2	13.5	4.5	119.4	11.0	10.0	84.4	
52	1913.....	1,464.7	10.8	1.4	0.1	8.4	9.7	7.5	18.9	16.4	4.6	116.2	10.0	8.8	83.0	
53	1912.....	1,465.8	10.6	2.1	.....	10.0	7.3	9.6	17.1	14.4	4.1	117.8	10.9	9.6	80.4	
54	1911.....	1,516.3	13.3	1.9	.....	8.2	9.1	13.5	21.6	23.2	5.1	123.1	10.2	10.4	77.8	
55	1910.....	1,550.1	14.7	2.5	.....	8.3	11.7	12.9	25.1	21.7	5.0	127.8	8.1	9.8	80.4	
Colored—																
56	1920.....	2,260.1	9.0	.....	.....	9.0	.....	45.0	18.0	81.0	4.5	292.6	31.5	58.5	81.0	
57	1919.....	2,232.7	4.6	.....	.....	4.6	.....	18.5	.....	152.9	.....	407.6	27.8	32.4	32.4	
58	1918.....	3,291.0	14.3	.....	.....	9.5	9.5	57.2	14.3	415.0	4.8	405.4	23.8	47.7	76.3	
59	1917.....	2,811.6	29.5	.....	.....	4.9	.....	9.8	.....	39.3	.....	442.4	34.4	39.3	73.7	
60	1916.....	2,266.6	25.4	.....	.....	10.1	.....	35.5	10.1	55.8	6.1	284.0	10.1	40.6	50.7	
61	1915.....	2,104.9	26.2	.....	.....	5.2	.....	52.4	15.7	15.7	.....	329.9	26.2	41.9	47.1	
62	1914.....	2,273.1	21.6	.....	.....	16.2	.....	48.7	16.2	16.2	.....	368.0	16.2	48.7	97.4	
63	1913.....	2,049.8	28.0	.....	.....	.....	.....	6.6	11.2	16.8	.....	296.8	33.6	6.6	128.8	
64	1912.....	1,973.0	17.4	.....	.....	.....	.....	29.0	6.8	47.4	.....	266.9	23.2	40.6	81.2	
65	1911.....	2,402.0	24.1	.....	.....	6.0	.....	42.1	36.1	36.1	.....	385.3	60.2	30.1	90.3	
66	1910.....	2,364.1	18.8	.....	.....	.....	.....	25.0	25.0	18.8	.....	350.2	18.8	68.8	31.3	
Delaware (total):																
67	1920.....	1,457.1	11.2	0.4	0.9	16.1	14.7	13.4	12.0</							

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Appen- dicitis and typh- litis.	Hernia, intestina obstruc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Violent deaths (sui- cide excepted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
14.5	5.4	66.9	105.0	10.8	176.3	17.1	44.6	24.5	11.6	4.1	76.6	8.3	14.0	69.7	95.2	15.7	3.8	200.0
10.8	7.0	66.6	89.2	8.7	124.3	16.5	33.0	20.8	12.7	4.2	69.2	6.5	12.0	60.2	92.0	14.2	4.1	194.7
13.1	8.1	56.3	108.0	13.2	310.9	19.5	46.7	20.6	14.2	6.2	76.2	12.0	18.5	68.4	87.6	14.6	3.6	194.9
14.2	5.8	58.6	91.7	12.2	127.0	15.1	36.0	19.8	11.7	7.0	77.4	9.4	8.1	68.6	99.6	13.7	2.4	185.1
11.2	7.8	55.3	86.5	9.9	108.0	14.4	42.7	22.5	10.6	7.1	73.0	8.3	8.0	67.8	82.0	13.3	2.7	187.8
12.4	9.1	50.1	101.0	11.1	155.6	20.4	27.9	17.5	11.0	7.3	82.8	8.1	7.4	75.8	90.9	18.8	2.6	202.1
12.2	10.0	42.6	84.0	7.4	120.0	14.3	41.3	15.8	11.9	7.2	79.8	7.3	5.9	75.9	96.5	19.2	0.8	205.8
10.4	11.5	42.5	90.0	10.7	124.8	18.7	45.2	16.1	13.0	7.5	78.9	7.8	8.3	78.3	97.5	22.1	2.1	200.9
10.0	11.4	43.0	96.4	10.8	123.1	17.7	39.0	15.4	10.5	8.4	85.6	7.7	6.3	72.3	94.7	19.7	2.3	195.3
13.7	14.3	46.0	91.0	12.7	138.4	16.8	57.6	15.9	9.9	11.3	81.3	8.9	9.1	81.6	104.0	22.0	3.7	200.0
8.4	14.8	49.0	86.3	11.3	124.3	19.1	65.8	15.7	11.0	9.5	79.4	10.7	8.5	74.9	150.7	20.8	8.0	220.2
14.5	5.4	66.5	103.9	10.6	174.4	17.0	44.5	24.7	11.6	4.1	75.1	8.5	14.2	69.6	93.5	15.9	3.3	198.2
10.9	7.0	66.3	88.1	8.6	121.9	16.6	32.7	20.7	12.7	4.1	68.5	6.5	12.0	60.0	90.4	14.2	3.2	192.2
13.3	8.1	56.7	107.6	12.7	309.1	19.5	46.9	20.4	14.2	6.3	74.7	11.9	18.5	68.5	86.6	14.5	3.5	193.7
14.3	5.7	58.6	90.3	12.1	125.1	14.9	36.4	19.8	11.3	6.5	76.9	9.5	8.1	68.3	97.5	13.5	2.3	183.1
11.4	7.7	55.0	83.9	9.8	105.6	14.4	42.5	22.6	10.5	6.6	71.9	8.1	8.1	67.0	81.3	13.3	2.7	185.9
12.6	9.0	50.2	99.1	10.9	153.5	20.4	27.7	17.7	10.9	7.2	82.4	8.3	7.2	76.1	90.1	18.9	2.7	200.5
12.3	10.2	42.5	82.2	7.5	118.9	14.4	41.3	15.8	11.7	7.2	78.6	7.5	6.0	76.3	94.4	18.9	0.8	203.6
10.5	11.4	42.7	87.7	11.8	124.1	18.8	45.8	16.0	13.0	7.1	78.6	7.7	8.8	79.2	97.1	21.9	1.9	198.5
10.2	11.7	43.3	94.3	10.8	123.5	17.7	39.2	15.5	10.3	8.3	84.3	7.6	6.4	73.0	93.9	20.0	2.3	194.0
13.9	14.4	46.1	89.8	12.6	138.2	16.5	58.2	15.9	10.0	11.2	78.8	8.7	9.0	80.9	102.1	22.1	3.7	198.1
8.4	14.8	48.8	84.9	11.4	123.1	19.1	65.7	15.1	10.8	9.4	79.1	10.4	8.3	75.4	145.3	20.5	8.0	219.0
12.9	6.4	90.2	167.5	19.3	289.9	25.8	51.5	12.9	12.9	6.4	167.5	-----	6.4	77.3	193.3	6.4	32.2	309.2
6.4	6.4	83.7	154.5	12.9	264.0	12.9	51.5	25.8	12.9	6.4	109.5	6.4	12.9	70.8	186.7	12.9	58.0	341.3
6.4	6.4	32.2	128.7	38.6	418.3	19.3	38.6	32.2	12.9	-----	160.9	19.3	19.3	64.4	148.0	19.3	6.4	263.8
6.4	6.4	57.9	167.2	19.3	231.5	25.7	12.9	19.3	38.6	32.2	102.9	6.4	6.4	90.0	218.6	25.7	12.9	295.8
12.9	77.1	231.4	12.9	244.2	12.9	57.8	19.3	12.9	32.1	135.0	19.3	-----	115.7	122.1	12.9	-----	289.2	
19.3	45.0	205.6	19.3	276.2	19.3	38.5	6.4	12.8	12.8	102.8	-----	19.3	57.8	134.9	12.8	-----	289.1	
6.4	44.9	179.8	6.4	179.8	6.4	38.5	19.3	19.3	6.4	141.3	-----	12.8	57.8	211.9	32.1	-----	327.5	
6.4	12.8	32.1	211.8	12.8	160.4	12.8	12.8	19.3	12.8	25.7	96.3	12.8	12.8	32.1	115.5	32.1	12.8	333.7
6.4	26.7	205.2	6.4	102.6	19.2	26.7	12.8	19.2	12.8	153.9	12.8	-----	38.5	134.7	6.4	-----	263.0	
6.4	12.8	44.9	153.9	19.2	147.4	32.1	26.6	19.2	6.4	211.6	19.2	12.8	115.4	198.7	19.2	-----	294.9	
6.4	19.2	57.7	153.8	6.4	155.8	19.2	70.5	44.8	19.2	12.8	96.1	25.6	19.2	51.3	422.9	38.4	6.4	281.9
21.1	9.5	101.4	149.5	16.4	155.7	8.2	52.4	9.5	9.8	6.7	88.1	5.5	11.2	74.4	77.5	11.1	4.0	198.6
19.5	7.9	107.2	136.7	11.0	134.2	8.9	48.2	8.5	10.5	9.3	93.2	4.9	10.5	78.4	82.2	14.5	5.1	185.9
19.78	11.27	106.53	162.44	18.36	344.22	9.26	66.66	11.57	12.54	10.68	99.36	4.11	16.57	99.06	96.75	14.48	6.64	204.77
21.72	19.05	112.41	171.85	18.75	201.96	12.88	76.29	11.51	11.58	10.97	118.81	5.87	8.69	82.92	114.77	16.69	5.79	230.46
22.0	12.8	107.6	169.8	19.5	191.6	12.9	83.0	10.4	10.5	11.7	119.0	5.8	7.7	86.0	99.6	15.0	6.6	253.0
22.3	11.5	105.3	149.6	21.4	151.2	12.8	92.0	10.3	10.7	11.5	111.4	5.0	9.5	83.3	82.2	17.7	7.0	229.8
19.6	12.4	111.7	152.4	22.6	150.9	16.3	85.2	9.5	13.2	13.7	113.9	5.0	9.3	86.3	86.4	20.5	8.0	232.4
20.3	12.6	104.9	152.0	21.3	148.8	15.3	81.6	9.6	11.1	12.1	110.1	4.7	7.2	93.8	91.5	15.1	9.3	246.0
19.7	15.5	108.4	149.2	23.8	143.7	15.8	86.2	7.4	11.1	12.2	105.0	5.2	9.8	92.7	86.4	17.4	7.4	252.6
17.2	20.0	105.1	158.5	23.8	152.5	16.3	78.6	9.1	14.2	14.4	116.7	5.0	6.3	94.1	91.1	18.0	9.2	248.9
19.7	19.9	101.3	160.5	27.9	150.5	15.4	103.7	8.7	12.1	14.4	109.2	5.8	7.4	85.9	79.1	17.8	23.5	259.3
21.3	9.3	100.9	148.3	16.0	153.3	8.1	52.0	9.4	9.9	6.8	87.3	5.5	11.3	73.6	76.7	11.0	3.8	196.1
19.5	7.9	106.3	135.0	10.6	132.6	8.6	48.2	8.6	10.3	9.2	92.2	4.9	10.6	77.4	81.6	14.6	5.0	184.9
19.72	11.07	105.72	160.25	17.82	340.21	9.10	66.59	11.45	12.67	10.69	97.68	3.94	16.53	98.21	95.48	14.64	6.45	202.72
21.75	18.50	112.09	170.69	18.35	196.78	12.93	75.86	11.30	11.46	10.99	117.12	5.73	8.52	82.75	113.56	16.64	5.57	228.67
22.1	13.0	107.3	167.6	19.4	189.5	13.0	83.2	10.4	10.4	11.5	118.1	5.5	7.4	86.2	99.2	15.1	6.6	251.8
22.5	11.5	105.1	147.5	21.3	150.3	12.6	91.7	10.2	10.7	11.5	110.2	5.0	9.5	82.8	82.1	17.7	6.8	229.7
19.6	12.3	110.4	151.0	22.5	151.1	16.3	85.0	9.4	13.1	13.6	113.0	4.7	9.2	85.5	85.8	20.6	7.8	231.6
20.2	12.5	104.6	151.3	21.3	148.5	15.0	82.1	9.6	10.8	12.0	108.9	4.6	7.2	93.3	90.7	15.1	9.2	245.1
19.9	15.4	108.5	147.9	23.6	142.5	15.6	85.8	7.4	11.3	12.0	104.4	5.2	9.8	92.3	86.0	17.5	7.4	252.4
17.1	19.8	105.2	157.7	23.4	151.4	16.0	78.5	8.9	14.1	14.4	116.2	5.0	6.3	93.3	91.0	18.0	8.8	246.9
19.9	19.7	101.0	158.6	27.5	149.7	15.2	104.1	8.6	12.0</									

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malig-nant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION STATES—Con.																
Illinois (total):																
1	1920.....	1,260.5	5.8	1.2	0.2	7.6	5.7	8.5	17.3	79.5	3.6	89.1	4.8	6.7	4.7	91.8
2	1919.....	1,199.3	5.9	1.4	0.1	4.8	3.5	4.2	16.2	80.6	2.5	102.2	4.8	7.9	4.1	87.6
3	1918.....	1,617.79	8.17	1.27	0.24	5.57	2.64	10.95	18.10	251.76	2.88	121.60	5.22	8.92	4.93	82.24
White—																
4	1920.....	1,235.2	5.7	1.1	0.2	7.7	5.8	8.0	17.4	77.8	3.6	82.1	4.3	6.1	4.7	91.9
5	1919.....	1,176.1	5.7	1.2	0.1	4.8	3.5	4.2	16.4	80.2	2.5	93.8	4.6	7.0	3.9	88.0
6	1918.....	1,583.58	7.90	1.18	0.16	5.73	2.72	10.49	18.27	251.29	2.83	112.67	4.77	7.99	4.89	82.64
Colored—																
7	1920.....	2,106.2	11.1	4.7	-----	3.2	1.1	24.2	11.6	136.5	3.7	324.1	21.1	27.9	5.3	85.9
8	1919.....	1,996.5	13.2	8.2	-----	3.8	1.6	3.3	8.8	96.6	2.7	389.9	11.0	38.4	8.8	76.9
9	1918.....	2,829.8	17.8	4.6	2.9	-----	-----	27.5	12.0	268.2	4.6	437.9	21.2	41.8	6.3	68.2
Indiana (total):																
10	1920.....	1,340.1	9.7	0.7	0.6	11.8	7.2	10.6	12.3	78.0	5.3	92.9	5.4	10.5	4.0	89.9
11	1919.....	1,270.6	11.4	0.8	0.5	2.7	3.0	2.6	11.3	103.6	2.2	97.7	4.8	11.6	4.0	87.4
12	1918.....	1,600.90	13.82	1.17	0.76	4.97	4.46	17.38	14.89	198.07	4.18	120.45	6.36	13.33	5.35	88.71
13	1917.....	1,384.92	17.24	1.22	0.52	19.92	4.95	9.54	15.64	21.11	4.18	119.88	6.69	12.92	5.47	88.71
14	1916.....	1,342.5	21.2	1.4	(?)	7.2	3.6	9.2	13.7	34.0	2.9	114.3	6.7	13.6	6.0	84.3
15	1915.....	1,253.6	14.7	2.1	0.4	2.4	3.6	5.8	10.8	16.9	3.5	121.8	7.0	13.7	6.2	82.1
16	1914.....	1,283.0	21.0	2.5	0.3	5.4	4.1	10.1	13.9	9.3	3.2	124.0	7.9	14.5	6.0	78.5
17	1913.....	1,321.7	25.0	2.6	0.4	16.0	7.2	11.6	18.5	14.2	3.7	124.3	8.3	16.4	5.5	80.6
18	1912.....	1,299.0	23.4	2.8	0.4	2.5	4.1	8.4	19.1	14.5	3.9	123.9	7.2	16.2	6.0	73.7
19	1911.....	1,290.0	26.7	4.0	0.1	9.6	6.6	10.0	14.1	18.3	4.2	131.1	7.9	15.6	7.0	71.2
20	1910.....	1,347.0	34.0	4.2	(?)	16.6	7.5	14.7	14.5	19.8	4.9	144.8	9.4	19.9	6.6	70.1
White—																
21	1920.....	1,315.6	9.3	0.6	0.6	12.0	7.4	10.4	12.4	77.4	5.3	86.6	5.3	9.5	3.9	90.0
22	1919.....	1,250.6	11.3	0.7	0.5	2.7	3.1	2.6	11.3	102.9	2.2	92.6	4.6	10.7	3.8	87.9
23	1918.....	1,572.41	13.81	1.07	0.67	4.97	4.54	17.01	15.09	199.20	4.30	112.65	6.14	12.53	5.18	88.97
24	1917.....	1,356.89	16.64	1.14	0.47	19.82	5.04	9.16	15.42	20.82	4.19	112.87	6.40	12.16	5.37	89.55
25	1916.....	1,318.9	20.5	1.3	(?)	7.2	3.6	8.9	13.8	34.3	2.9	106.6	6.3	12.8	5.9	84.6
26	1915.....	1,233.1	14.2	2.0	0.3	2.4	3.7	5.7	10.8	16.8	3.5	114.2	7.0	12.6	6.1	82.8
27	1914.....	1,262.2	20.6	2.3	0.3	5.2	4.2	9.8	14.2	9.3	3.2	116.7	7.8	13.4	6.0	79.2
28	1913.....	1,299.9	24.4	2.4	0.4	16.2	7.3	11.3	18.6	14.3	3.7	117.4	8.0	15.5	5.4	80.9
29	1912.....	1,279.3	23.1	2.7	0.4	2.6	4.1	8.4	19.3	14.6	3.9	117.5	6.8	15.4	5.9	73.9
30	1911.....	1,270.7	26.7	3.9	0.1	9.7	6.7	9.6	14.0	18.2	4.2	125.1	7.7	15.0	6.8	71.3
31	1910.....	1,323.9	34.1	4.1	(?)	16.6	7.5	14.6	14.5	19.7	4.7	137.5	9.4	17.9	6.6	70.4
Colored—																
32	1920.....	2,193.8	20.6	3.6	1.2	4.9	-----	18.2	7.3	98.3	3.6	312.0	10.9	42.5	9.7	86.2
33	1919.....	1,977.1	14.9	2.6	-----	2.6	-----	3.7	12.5	129.6	1.2	276.6	12.5	43.6	8.7	71.0
34	1918.....	2,627.7	14.1	5.1	3.8	6.1	1.3	30.7	7.7	157.4	-----	401.7	14.1	42.2	11.5	79.3
35	1917.....	2,414.9	39.4	5.9	2.6	23.7	1.3	23.7	23.7	31.6	5.9	377.3	17.1	40.8	9.2	57.8
36	1916.....	2,228.1	50.0	2.7	-----	6.4	4.1	20.3	12.2	24.3	1.4	401.5	21.6	41.9	9.5	73.0
37	1915.....	2,040.0	33.4	4.2	1.4	2.8	-----	11.1	9.7	18.1	5.6	414.7	8.3	55.7	11.1	55.7
38	1914.....	2,098.6	37.3	7.2	-----	11.5	1.4	20.1	1.4	11.5	1.4	411.4	14.3	57.3	8.6	53.0
39	1913.....	2,191.9	47.3	8.9	-----	8.9	3.0	23.6	11.8	11.8	4.4	402.0	17.7	51.7	11.8	70.9
40	1912.....	2,106.6	38.1	7.6	-----	-----	3.1	7.6	7.6	12.2	5.1	385.9	24.4	48.8	9.2	68.6
41	1911.....	2,100.7	25.2	7.9	-----	4.7	1.6	25.2	17.3	23.6	5.2	384.5	18.9	44.1	14.2	64.6
42	1910.....	2,342.2	29.3	8.1	-----	16.3	8.1	19.6	13.0	27.7	11.4	462.9	11.4	105.9	6.6	57.0
Kansas (total):																
43	1920.....	1,142.9	8.0	0.7	0.2	4.5	6.3	12.0	13.9	83.1	2.8	41.2	1.8	5.2	5.9	72.4
44	1919.....	1,084.4	7.3	1.1	0.1	0.8	3.1	2.9	10.7	101.1	2.5	41.8	1.5	4.3	4.7	69.2
45	1918.....	1,511.82	16.62	1.20	1.48	18.27	4.55	12.52	6.83	251.26	3.53	52.76	1.71	5.29	5.24	72.84
46	1917.....	1,191.59	18.75	2.29	0.40	16.81	3.26	7.32	8.63	30.99	3.49	50.71	2.00	7.15	5.32	71.87
47	1916.....	1,146.6	14.9	2.1	0.2	9.0	3.6	5.3	11.1	41.3	3.3	49.9	1.7	5.7	5.6	72.4
48	1915.....	1,050.7	10.7	1.6	0.6	4.2	1.9	10.4	13.7	26.7	2.9	49.9	1.6	5.5	6.3	66.1
49	1914.....	1,014.4	19.6	2.3	0.5	4.4	1.9	8.8	9.7	9.8	2.1	51.0	1.5	6.2	5.6	63.5
White—																
50	1920.....	1,111.5	7.4	0.7	0.2	4.3	6.5	11.4	14.2	82.3	2.8	35.6	1.7	4.0	6.0	72.6
51	1919.....	1,055.4	6.9	1.0	0.1	0.9	3.2	2.6	11.0	101.1	2.5	37.7	1.2	4.0	4.6	69.2
52	1918.....	1,461.48	15.61	1.00	1.53	18.56	4.71	12.02	6.72	246.20	3.65	44.48	1.53	4.83	5.18	73.29
53	1917.....	1,151.03	17.87	2.07	0.41	16.33	3.37	6.98	8.82	30.24	3.55	44.45	1.83	6.33	5.03	72.32
54	1916.....	1,112.6	14.5	2.0	0.2	9.0	3.5	5.0	11.4	40.2	3.4	43.5	1.6	5.2	5.5	72.0
55	1915.....	1,016.5	10.1	1.4	0.5	4.4	1.9	9.9	13.9	25.2	2.9	42.1	1.7	4.8	6.4	65.8
56	1914.....	982.8	18.6	2.0	0.5	4.1	1.9	8.4	9.8	9.2	2.2	44.5	1.4	5.4	5.6	63.8
Colored—																
57	1920.....	2,030.0	23.1	1.7	-----	9.9	-----	28.1	5.0	104.1	1.7	198.2	5.0	39.6	3.8	66.1
58	1919.....	1,905.0	19.9	3.3	-----	-----	-----	13.3	1.7	99.7	1.7	246.0	11.6	11.6	8.3	69.8
59	1918.....	2,941.2	45.2	6.7	-----	10.0	-----	26.8	10.0	394.8	-----	287.8	6.7	18.4	6.7	60.2
60	1917.....	2,345.6	43.8	8.4	-----	30.3	-----	16.8	5.4	52.2	1.7	229.0	6.7	30.3	13.5	58.9
61	1916.....	2,116.9	27.1	3.4	-----	8.5	-----	13.6	5.4	72.9	-----	230.5	3.4	20.3	10.2	83.1
62	1915.....	2,028.6	27.3	6.8	-----	-----	-----	23.9	10.2	70.0	-----	273.0	-----	25.6	3.4	76.8
63	1914.....	1,918.4	48.1	8.6	1.7	12.0	1.7	18.9	6.9	27.5	1.7	238.7	3.4	29.2	6.2	53.2
Kentucky (total):																
64	1920.....	1,178.8	20.2	2.5	0.9	11.1	2.6	15.9	17.5	75.9	2.1	133.9	7.2	11.8	4.7	56.3
65	1919.....	1,275.2	26.9	3.0	0.7	9.8	2.2	9.0	13.9	160.2	3.2	146.0	6.8	12.5	4.7	52.6
66	1918.....	1,703.22	27.16	4.67	0.50	17.23	2.04	37.17	13.56	322.69	4.13	177.59	7.84	13.56	4.55	53.11
67	1917.....	1,376.34	35.07	5.70	0.13	40.27	2.14	20.76	15.18	24.45	3.48	174.75	9.98	14.05	6.71	54.07
68	1916.....	1,268.4	31.1	6.5	0.2	8.0	2.4	13.4	17.2	41.6	3.0	171.2	9.5	14.5	6.2	51.2
69	1915.....	1,229.3	30.5	6.4	(?)	3.6	2.3	8.4	24.4	19.7	3.1	179.2	8.6	13.9	7.1	49.9
70	1914.....	1,294.8	41.8	7.0	0.8	11.6	2.6	14.9	22.0	14.8	3.9	182.6	8.9	16.8	6.4	46.1
71	1913.....	1,314.3	42.8	8.1	0.2	17.0	2.4	23.3	24.7	16.9	4.0	176.5	8.7	16.7	6.5	48.1
72	1912.....	1,287.7	34.2	9.6	0.1	2.3	2.8	15.0								

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- loids.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septica- mia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (suicide excepted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
17.9 15.9 16.81	3.8 4.5 8.69	70.1 65.1 58.81	145.6 132.6 149.50	14.7 13.4 15.88	133.7 107.3 247.04	11.1 8.8 12.97	54.1 58.9 67.42	15.6 12.8 13.05	10.4 10.6 11.35	8.7 9.9 10.87	90.8 85.0 94.91	6.5 5.4 4.85	11.0 9.5 13.41	58.8 55.6 63.77	78.3 77.6 80.45	11.6 14.2 13.27	3.5 4.4 8.01	188.0 182.2 202.27	1 2 3
17.9 16.0 16.80	3.8 4.5 8.45	70.0 64.6 58.45	142.8 129.7 146.15	14.5 13.3 15.53	128.5 103.5 235.89	11.1 8.7 12.72	54.0 59.2 67.54	15.4 12.8 12.90	10.3 10.6 11.07	8.6 9.7 10.92	89.5 83.3 93.24	6.3 5.3 4.55	11.0 9.4 13.38	58.9 55.4 63.53	76.2 75.9 78.61	11.7 14.3 13.35	3.2 4.3 7.77	184.8 179.7 199.22	4 5 6
17.9 11.5 17.2	4.2 2.7 17.2	72.7 84.0 71.6	237.7 231.7 268.2	20.6 17.6 28.1	307.7 239.4 642.0	11.6 10.4 21.8	59.0 48.3 63.1	19.5 11.5 18.3	11.6 13.2 21.2	9.0 13.7 9.2	131.2 144.4 154.2	12.1 10.4 15.5	11.1 13.2 14.3	56.4 60.9 72.2	147.0 137.3 145.6	9.0 8.2 10.3	12.1 8.8 16.6	295.6 265.8 310.1	7 8 9
16.5 16.5 17.06 17.97 17.0 17.9 14.5 16.6 15.9 14.5 13.9	7.0 7.4 9.53 6.62 5.4 6.9 7.6 6.0 7.4 8.8 9.6	99.8 93.5 88.88 99.64 97.9 92.3 85.6 82.9 79.5 80.3 74.7	147.8 137.9 165.01 158.99 150.9 146.4 138.1 137.7 147.4 142.9 137.2	11.5 9.7 11.19 14.80 13.1 13.7 13.1 14.7 16.5 15.2 17.0	133.7 110.1 210.02 125.07 113.1 109.2 104.2 96.8 104.3 99.4 105.3	10.7 8.9 9.95 9.09 9.0 9.5 9.7 9.0 10.2 8.8 10.1	39.6 38.3 46.43 53.32 61.9 41.1 57.4 67.1 58.4 61.4 78.2	12.7 12.1 12.33 12.89 12.4 10.9 11.8 10.4 11.4 10.4 9.6	11.3 11.7 11.61 11.28 11.6 11.7 12.4 11.2 12.2 12.2 11.1	9.8 8.9 11.33 12.78 13.6 13.8 12.9 13.1 12.2 12.6 11.3	105.6 98.0 102.14 111.73 104.6 100.7 96.3 92.1 92.5 84.4 81.8	8.8 7.3 9.26 7.87 8.1 7.0 8.5 7.9 8.7 10.8 8.8	10.4 9.8 13.85 8.08 7.9 7.4 7.8 7.1 7.7 6.8 7.8	68.7 61.2 69.60 71.43 69.8 66.7 69.5 70.2 65.4 65.3 62.6	78.3 72.5 83.84 94.45 84.8 72.8 78.7 91.3 81.6 80.6 79.1	11.3 12.3 11.95 14.84 17.0 15.1 17.1 15.8 16.5 16.7 14.1	1.7 2.3 2.31 1.11 0.7 1.0 1.1 1.4 1.1 1.7 3.7	216.0 208.5 220.70 224.99 225.7 218.5 235.3 236.9 239.5 230.7 244.1	10 11 12 13 14 15 16 17 18 19 20
16.5 16.5 16.90 17.92 17.0 18.0 14.5 16.6 16.1 14.6 14.0	6.9 7.4 9.48 6.44 5.4 6.7 7.5 6.1 7.3 8.8 9.5	99.9 93.9 88.43 99.42 98.0 92.1 85.7 82.7 79.9 79.7 74.5	146.0 135.4 161.21 154.73 147.6 142.9 135.2 134.8 147.4 139.6 135.6	11.1 9.4 10.65 14.70 12.8 13.5 13.8 14.2 16.3 15.0 16.7	127.6 106.1 201.65 119.17 110.0 105.9 101.2 94.6 101.4 96.5 102.3	10.5 8.9 9.80 8.94 8.9 9.3 9.5 8.6 10.0 8.6 10.0	38.6 37.8 45.58 53.13 61.9 41.1 57.2 67.2 58.2 60.6 77.3	12.6 11.9 12.00 12.91 12.4 10.9 11.9 10.3 11.5 10.3 9.5	10.9 11.5 11.72 11.41 11.4 11.7 12.3 10.9 12.2 12.1 11.0	9.5 8.8 11.33 12.81 13.4 13.7 12.7 11.8 13.1 12.3 11.3	104.7 96.1 100.43 110.30 103.3 99.8 95.1 90.9 90.4 83.0 79.5	8.7 7.2 9.09 7.76 7.9 7.0 8.4 7.8 7.4 10.8 8.7	10.3 9.7 13.81 7.94 8.0 7.5 7.8 7.0 7.7 6.8 7.8	67.8 60.6 69.37 71.26 69.6 66.7 69.4 69.8 65.2 65.3 61.9	76.5 71.0 82.47 91.69 84.8 71.4 77.2 89.2 80.0 79.7 78.1	11.4 12.4 12.14 14.88 17.2 15.2 17.2 15.8 16.6 16.8 14.0	1.7 2.3 2.34 1.11 0.7 1.0 1.1 1.4 1.0 1.7 3.6	213.6 206.8 217.87 221.31 225.7 216.5 232.4 234.7 237.9 229.5 241.1	21 22 23 24 25 26 27 28 29 30 31
15.8 17.4 23.0 19.7 18.9 13.9 11.5 19.2 6.1 11.0 9.8	10.9 7.5 11.5 13.1 5.4 15.3 14.3 3.0 9.2 9.5 11.4	95.9 81.0 104.9 107.8 96.0 98.8 80.3 93.1 64.1 107.2 84.8	211.2 226.7 301.9 315.5 275.8 282.5 249.4 252.7 289.8 283.7 205.4	25.5 18.7 30.7 18.4 23.0 20.9 20.1 22.9 22.0 23.6 31.0	346.0 250.4 511.7 341.8 228.5 236.6 223.6 187.7 224.2 222.2 233.1	20.6 8.7 15.4 14.5 9.5 16.7 17.2 26.6 18.3 17.3 14.7	74.1 54.8 76.8 60.5 69.0 40.4 67.4 60.6 68.6 96.1 115.7	15.8 18.7 24.3 11.8 17.6 11.1 7.2 14.8 7.6 17.3 14.7	24.3 12.5 7.7 6.6 16.2 20.9 14.3 25.1 10.7 17.3 14.7	19.4 12.5 163.7 164.3 21.6 137.8 20.1 25.1 15.3 23.6 13.0	137.2 164.4 163.7 164.3 155.5 137.8 143.3 140.4 178.5 140.3 180.9	14.6 12.5 15.4 11.8 14.9 6.6 5.7 13.3 19.8 14.2 11.4	14.6 13.7 15.4 13.1 6.8 4.2 5.7 13.3 10.7 6.3 8.1	98.3 82.2 78.0 77.6 77.1 64.0 71.7 87.2 74.7 64.6 91.3	140.8 125.8 133.0 195.9 158.2 123.8 136.2 174.4 148.0 118.2 122.2	6.1 10.0 5.1 13.1 8.1 11.1 15.8 19.2 10.7 11.0 17.9	3.6 5.0 1.3 1.3 1.4 ----- 1.4 ----- 3.1 1.6 9.8	299.9 269.1 322.4 360.2 356.9 293.6 348.3 328.1 308.1 280.5 374.9	32 33 34 35 36 37 38 39 40 41 42
16.6 15.2 15.31 18.07 17.7 17.3 13.6	5.0 5.2 9.96 9.32 6.0 4.8 5.9	85.4 81.9 82.80 79.64 78.1 69.7 62.9	114.0 93.6 113.42 119.95 115.9 109.3 100.1	9.8 9.9 9.45 13.21 11.7 11.7 10.3	97.4 87.0 223.14 113.66 86.9 90.0 69.4	10.9 11.4 13.37 13.21 11.6 12.3 13.2	30.6 26.8 30.39 38.71 38.8 24.3 32.5	15.6 11.7 15.48 15.27 11.8 10.6 12.2	11.4 10.7 13.60 12.12 11.4 10.8 11.5	6.3 7.1 7.40 7.55 8.8 8.0 7.7	82.2 75.1 80.98 84.56 79.5 72.5 67.7	7.7 6.5 9.62 7.49 8.1 5.3 4.3	11.1 10.5 15.82 9.26 8.8 7.8 8.0	70.1 61.5 73.47 70.84 70.9 63.7 67.1	71.1 74.3 75.46 79.87 79.0 67.7 67.6	10.7 12.0 12.12 9.43 10.1 11.3 11.7	10.5 11.7 17.24 14.75 24.8 233.6 243.1	43 44 45 46 47 48 49	
16.2 15.5 15.44 18.29 17.8 17.1 13.5	4.9 5.2 9.78 9.00 5.7 4.7 5.9	85.1 80.8 81.65 78.06 77.2 68.9 62.0	110.7 90.4 109.70 113.57 110.9 105.3 96.5	10.0 9.4 8.95 12.78 11.6 11.2 9.8	92.3 83.2 209.20 107.42 82.9 85.0 66.1	10.7 11.1 12.73 12.84 11.1 11.8 12.1	29.3 26.0 29.28 37.88 37.5 23.8 32.3	15.5 11.6 15.44 15.21 11.9 10.7 12.2	11.1 10.5 13.55 12.01 11.7 10.6 11.1	6.0 7.0 7.48 7.40 8.7 7.7 7.5	76.8 71.2 76.65 79.24 74.7 69.2 64.6	7.4 6.0 9.31 7.40 7.9 5.1 4.3	10.8 10.5 15.55 9.11 9.0 7.8 8.0	70.5 62.3 73.23 70.66 71.4 64.0 67.5	69.5 72.0 72.64 76.94 75.7 64.6 65.1	10.6 12.1 12.14 9.59 10.2 11.5 11.7	10.2 11.4 16.44 13.61 24.4 229.5 236.9	50 51 52 53 54 55 56	
28.1 6.6 11.7 11.8 15.3 22.2 15.5	8.3 6.6 15.1 18.5 13.6 8.5 5.2	94.1 113.0 115.4 124.6 105.1 92.1 87.6	206.5 182.9 219.2 301.4 257.6 221.8 200.9	5.0 21.6 23.4 25.3 13.6 25.6 24.0	242.8 192.8 619.0 291.3 200.0 230.3 163.2	16.5 21.6 31.8 23.6 27.1 29.0 44.7	67.7 48.2 61.9 62.3 76.3 39.2 37.8	18.2 15.0 16.7 16.8 10.2 8.5 12.0	21.5 15.0 15.1 15.2 10.2 17.1 22.3	14.9 10.0 5.0 11.8 10.2 17.1 13.7	236.2 186.2 204.1 235.7 216.9 167.2 156.3	16.5 18.3 18.4 10.1 13.6 8.5 6.9	19.8 11.6 23.4 13.5 3.4 8.5 6.9	59.5 38.2 80.3 75.8 55.9 54.6 56.7	114.0 138.0 155.6 163.3 172.9 157.0 139.1	11.6 8.3 11.7 5.1 5.1 3.4 10.3	19.8 18.3 40.2 47.1 40.7 44.4 37.8	343.6 365.7 399.9 397.4 394.9 351.5 420.8	57 58 59 60 61 62 63
7.5 7.8 7.51 9.73 9.7 8.5 7.4 7.4 8.1 6.9	9.9 13.2 19.27 12.88 12.2 13.9 18.0 19.7 23.4 22.1	56.2 52.4 51.81 54.78 51.0 50.9 47.0 42.9 46.2 41.3	87.6 85.4 98.83 109.10 93.5 95.1 85.8 87.5 92.7 86.5	11.5 10.5 13.35 14.18 14.0 14.8 16.0 15.2 16.4 15.7	121.7 124.4 214.60 120.22 111.1 99.3 108.7 99.2 100.7 99.0	9.9 10.7 13.93 12.67 11.1 11.9 15.1 14.5 16.6 15.0	36.0 39.3 43.43 55.16 50.1 37.4 47.8 55.7 40.6 50.2	8.2 8.6 7.93 8.64 7.9 8.8 7.0 7.4 6.5 7.2	7.4 8.3 8.72 9.19 9.0 9.4 9.2 8.7 10.4 9.9	4.1 4.5 5.80 7.17 7.6 6.7 8.3 8.3 8.8 8.7	78.9 78.7 87.73 96.69 83.1 83.9 79.9 80.5 75.5 66.0	7.2 5.5 6.93 7.05 6.1 6.4 6.7 7.8 6.1 7.5	9.5 9.6 13.89 8.52 8.0 7.6 8.2 8.2 9.4 10.1	66.3 60.9 80.97 78.94 74.1 71.9 73.8 86.8 77.2 78.2	65.0 64.3 73.22 81.59 71.6 66.5 76.3 81.6 75.8 77.8	7.4 7.2 8.22 8.35 7.6 10.9 9.9 8.6 9.0 8.7	28.6 39.2 43.60 44.38 44.7 44.6 50.9 35.0 51.1 49.7	193.2 193.0 171.68 230.37 220.2 224.7 238.4 243.5 236.0 233.4	64 65 66 67 68 69 70 71 72 73
7.2 7.8 7.00 9.67 9.5 8.4 7.4 7.7 8.0 7.1	9.9 13.1 19.15 12.61 12.4 14.2 18.1 19.8 22.0 21.7	51.6 48.3 474.6																	

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND [See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Typhoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION STATES—Con.																
Kentucky—Continued.																
Colored—																
1	1920.....	1,942.6	30.2	5.1	.....	5.1	0.9	26.8	9.8	86.1	1.7	325.5	8.5	29.8	8.5	60.5
2	1919.....	2,117.9	47.2	7.2	0.4	6.3	0.8	16.0	5.5	203.5	2.9	333.6	7.2	27.0	8.0	61.5
3	1918.....	2,771.7	46.2	11.7	0.4	6.2	0.4	58.3	5.8	328.7	2.9	426.5	10.8	28.7	8.3	54.2
4	1917.....	2,401.8	65.9	16.5	0.4	29.7	0.4	30.9	6.6	36.3	3.7	438.7	15.7	31.7	14.0	59.7
5	1916.....	2,148.3	48.1	15.1	.....	4.1	0.8	24.4	12.6	53.8	1.6	424.6	16.7	26.1	11.8	50.9
6	1915.....	2,219.1	52.8	13.7	.....	1.6	1.2	15.7	12.9	33.1	1.6	445.4	11.7	28.6	14.9	54.8
7	1914.....	2,270.1	68.2	18.3	1.6	6.4	1.6	25.9	12.0	31.9	4.4	439.1	14.8	35.9	16.0	48.7
8	1913.....	2,214.7	65.9	21.3	.....	6.3	.....	37.1	11.4	34.7	2.8	397.4	14.2	36.3	14.6	50.9
9	1912.....	2,177.6	56.2	21.9	.....	1.2	1.2	27.3	8.6	24.6	0.8	412.0	15.6	28.5	14.1	42.2
10	1911.....	2,252.1	68.0	21.3	.....	18.9	0.8	33.2	9.3	32.1	1.9	440.2	13.9	37.9	14.3	49.1
Louisiana (total):																
11	1920.....	1,193.5	15.5	32.5	9.2	2.4	0.8	10.2	6.1	50.7	1.6	132.7	1.7	6.8	4.1	49.2
12	1919.....	1,288.9	22.8	26.6	9.8	2.2	0.3	6.5	6.4	119.5	2.4	135.3	1.0	7.6	3.8	49.6
13	1918.....	1,821.68	39.91	29.61	1.01	19.70	0.28	20.04	5.52	304.47	2.08	173.59	2.14	10.08	4.90	49.20
White—																
14	1920.....	978.2	11.7	28.4	5.3	3.1	1.3	8.4	6.7	45.0	2.0	74.4	2.2	4.3	2.5	52.3
15	1919.....	1,062.4	20.3	21.0	2.4	2.5	0.4	4.9	6.9	115.7	3.2	74.7	1.0	5.1	2.5	54.7
16	1918.....	1,489.96	35.43	22.38	0.65	21.54	0.47	14.82	5.97	242.69	3.36	100.23	2.70	6.06	4.10	52.86
Colored—																
17	1920.....	1,532.8	21.5	38.8	15.4	1.3	0.1	13.0	5.3	59.8	0.9	224.5	1.0	10.7	6.6	44.2
18	1919.....	1,639.9	26.6	35.2	21.2	1.7	0.1	9.1	5.7	125.5	1.1	229.2	1.0	11.5	5.8	41.7
19	1918.....	2,327.1	46.7	40.6	1.6	16.9	.....	28.0	4.8	398.6	0.1	285.4	1.3	16.2	6.1	43.6
Maine:																
20	1920.....	1,543.2	9.0	0.3	.....	3.9	3.0	16.4	8.3	76.8	2.5	85.1	7.7	11.0	5.2	122.4
21	1919.....	1,464.5	5.7	0.1	0.3	0.5	1.4	13.6	6.5	105.3	2.0	84.9	8.1	10.4	5.6	116.2
22	1918.....	1,913.2	7.7	0.3	.....	13.2	1.7	7.7	8.0	334.4	3.5	98.2	10.5	12.7	5.4	110.1
23	1917.....	1,536.5	10.8	.....	.....	20.0	0.8	5.9	9.6	30.9	4.6	95.3	8.0	13.8	6.0	108.1
24	1916.....	1,600.9	11.3	0.1	.....	2.0	0.5	16.5	7.6	49.8	2.8	97.7	7.6	12.9	5.1	115.2
25	1915.....	1,585.7	13.6	0.1	.....	2.4	1.7	10.6	11.2	25.7	3.7	102.0	9.4	15.1	4.9	108.2
26	1914.....	1,582.6	16.2	0.9	0.3	5.7	2.3	12.6	11.4	12.2	2.9	95.4	10.5	16.2	5.3	109.0
27	1913.....	1,540.3	12.1	0.7	0.3	8.3	2.3	5.2	11.7	23.0	2.0	97.1	11.5	19.6	6.1	108.5
28	1912.....	1,560.0	13.8	0.4	0.5	7.8	2.1	7.2	13.2	11.5	3.3	107.1	10.2	17.1	7.4	110.8
29	1911.....	1,613.7	18.1	0.4	.....	4.2	2.1	9.8	10.1	25.3	3.8	117.0	9.7	16.0	7.1	99.0
30	1910.....	1,713.0	20.3	0.4	.....	13.1	5.5	13.1	13.3	16.6	3.2	121.0	11.7	17.0	6.6	101.5
Maryland (total):																
31	1920.....	1,465.6	6.9	0.3	.....	6.4	2.5	9.9	13.2	47.4	2.7	132.1	4.9	9.7	5.9	94.1
32	1919.....	1,526.9	11.8	0.7	.....	3.3	4.0	5.2	15.6	85.5	2.2	148.8	6.5	10.5	5.9	87.6
33	1918.....	2,359.28	16.97	0.42	.....	11.08	1.68	32.54	9.61	362.53	2.03	188.45	7.86	11.22	5.82	84.09
34	1917.....	1,665.69	18.16	0.85	0.07	8.51	1.70	9.65	9.72	16.67	3.05	177.67	7.59	10.64	7.16	87.66
35	1916.....	1,614.9	19.0	1.2	.....	7.7	3.7	12.4	12.2	25.2	2.7	177.0	7.0	11.6	5.0	85.7
36	1915.....	1,549.4	23.2	1.1	.....	2.5	5.2	6.7	13.3	14.8	3.0	168.1	7.7	11.9	5.8	88.0
37	1914.....	1,564.6	23.6	1.0	0.6	1.8	5.6	14.3	13.0	10.9	2.8	178.2	6.8	13.9	6.5	80.2
38	1913.....	1,596.4	32.9	1.7	0.1	14.9	5.1	15.2	15.1	14.4	3.0	172.5	7.7	12.0	5.6	81.9
39	1912.....	1,539.1	27.6	1.8	0.1	2.6	2.6	10.9	15.2	12.1	3.1	168.5	8.2	14.3	5.9	78.3
40	1911.....	1,574.2	37.4	1.1	.....	9.9	5.0	14.6	12.8	16.5	3.8	177.9	8.7	15.7	6.2	72.6
41	1910.....	1,602.0	40.7	1.7	.....	4.1	5.2	22.4	13.2	15.5	4.9	178.0	6.5	12.7	7.1	72.5
White—																
42	1920.....	1,332.6	5.6	0.1	.....	6.8	3.0	6.9	14.9	42.4	2.9	99.7	3.9	6.8	5.0	99.0
43	1919.....	1,382.7	9.4	0.7	.....	3.5	4.6	4.0	17.3	72.9	2.3	116.3	6.5	6.6	5.7	92.4
44	1918.....	2,165.40	13.27	0.42	.....	10.57	1.86	22.24	10.57	355.09	2.11	148.72	7.44	7.02	4.82	89.87
45	1917.....	1,474.22	15.84	0.34	0.09	8.05	1.88	6.93	10.70	14.55	3.08	135.26	7.45	8.13	6.76	92.80
46	1916.....	1,438.2	16.1	0.7	.....	7.9	4.2	7.5	13.5	22.6	2.8	135.5	5.0	8.1	4.3	91.8
47	1915.....	1,385.0	18.2	0.6	.....	2.2	5.7	4.7	14.6	13.5	3.2	126.7	6.9	9.0	5.2	94.9
48	1914.....	1,401.8	21.1	0.7	0.1	1.3	6.0	9.1	14.2	9.8	3.1	138.1	6.0	10.0	5.9	84.2
49	1913.....	1,420.2	26.2	1.3	0.1	14.0	5.9	9.9	15.7	12.7	3.2	130.3	6.8	9.0	5.7	85.4
50	1912.....	1,384.2	24.2	1.4	0.1	2.9	3.0	7.2	16.8	10.2	3.5	129.7	7.9	11.6	6.0	82.6
51	1911.....	1,402.1	33.4	0.6	.....	9.9	5.8	10.0	13.0	13.9	4.1	131.6	7.9	11.8	5.9	77.6
52	1910.....	1,450.5	39.3	1.7	.....	4.3	6.1	13.3	13.8	14.0	5.2	136.7	6.8	10.5	6.6	77.6
Colored—																
53	1920.....	2,121.8	13.0	1.2	.....	4.9	.....	24.8	4.5	72.1	1.6	292.0	10.2	24.4	10.6	70.0
54	1919.....	2,233.8	23.7	0.8	.....	2.0	0.8	11.1	7.4	147.0	1.6	308.2	6.5	29.5	7.0	63.9
55	1918.....	3,302.8	35.0	0.4	.....	13.6	0.8	82.7	4.9	398.7	1.6	381.8	9.9	31.7	10.7	56.0
56	1917.....	2,590.8	29.4	3.3	.....	10.8	0.8	22.7	5.0	26.9	2.9	382.6	8.3	22.7	9.1	62.9
57	1916.....	2,462.2	32.8	3.7	.....	7.1	1.7	35.8	5.8	37.4	2.1	375.9	16.2	28.7	8.3	56.5
58	1915.....	2,332.2	47.2	3.3	.....	3.8	2.5	16.3	7.1	20.9	1.7	364.9	11.3	25.9	8.8	55.2
59	1914.....	2,334.0	35.3	2.5	2.9	3.8	3.4	39.1	7.1	16.0	1.3	367.2	10.5	32.8	9.2	60.9
60	1913.....	2,422.4	64.2	3.8	0.4	19.4	1.3	40.1	12.2	22.4	1.7	370.0	12.2	25.8	5.5	65.0
61	1912.....	2,259.6	43.3	3.8	.....	1.3	0.8	28.0	7.6	20.8	1.3	349.1	9.8	26.8	5.5	58.6
62	1911.....	2,368.2	55.5	3.4	.....	9.8	1.3	35.9	12.0	28.6	2.6	391.5	12.8	33.7	7.7	50.0
63	1910.....	2,295.1	46.8	1.7	.....	3.0	1.3	64.0	10.3	22.3	3.4	367.0	5.6	22.7	9.4	49.4
Massachusetts (total):																
64	1920.....	1,379.7	2.5	0.1	0.1	9.2	5.6	13.8	15.1	40.9	3.4	96.9	9.3	7.6	4.0	115.3
65	1919.....	1,361.9	2.7	0.1	0.1	4.9	3.2	8.5	15.4	73.9	3.1	109.8	10.4	7.8	4.3	107.0
66	1918.....	2,087.30	4.05	0.13	0.03	13.85	1.99	18.27	15.88	341.91	4.00	138.06	11.09	9.82	3.79	108.73
67	1917.....	1,523.04	4.91	0.11	0.27	10.11	3.14	6.33	22.40	12.58	6.04	125.29	11.40	9.18	4.88	109.71
68	1916.....	1,532.8	4.7	0.2	.....	12.9	3.5	10.9	16.9	18.5	5.3	125.0	12.8	11.4	4.4	110.4
69	1915.....	1,463.0	6.8	0.2	0.3	7.5	5.5	12.9	20.2	8.6	3.9	119.3	12.2	10.1	4.0	105.0
70	1914.....	1,477.6	7.7	0.2	(?)	5.6	7.1	8.4	18.3	6.0	4.5	119.8	12.3	11.0	5.9	102.0
71	1913.....	1,510.8	7.9	0.4	.....	14.1	8.8	8.6	17.7	9.3	3.9	121.5	12.8	10.7.		

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—

DEATH RATE PER 100,000 POPULATION FROM--																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic diseases of the heart.	Bron- chitis.	Pneum- onia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephrit- is and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	82, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 133-141	150, 151	164-186	155-163	187-189	
10.2	10.2	99.7	183.2	27.7	227.5	16.6	38.8	11.5	8.5	8.1	150.4	12.4	10.7	66.5	103.5	2.6	34.9	321.2
7.6	14.3	89.7	190.4	24.0	241.8	18.5	42.1	10.5	14.3	10.5	163.0	10.5	11.0	60.7	111.2	1.3	50.1	319.3
12.1	20.4	89.1	237.0	36.7	415.7	27.1	59.1	10.4	12.9	8.7	175.8	8.7	16.7	80.4	144.5	5.8	57.9	363.2
10.3	15.2	94.8	241.4	21.0	225.8	23.9	66.7	9.1	14.4	15.2	195.7	10.3	9.5	70.9	178.4	2.5	56.0	390.5
11.4	10.6	80.7	182.1	38.7	188.7	20.0	53.4	11.0	16.3	13.9	163.4	10.2	11.0	83.5	134.9	1.6	57.0	369.2
9.7	11.7	78.2	193.9	38.3	206.4	26.6	43.9	11.7	18.5	10.5	164.9	7.3	8.9	79.0	141.5	7.3	63.7	409.2
7.6	17.5	79.4	193.8	33.9	187.4	29.5	60.2	5.6	14.8	12.4	159.5	12.4	12.8	79.0	164.7	5.6	77.8	391.6
4.3	18.9	74.2	165.7	34.3	179.2	29.2	59.2	8.3	11.0	13.0	157.5	12.2	9.5	105.4	176.4	4.3	51.7	407.3
8.6	34.4	77.7	194.1	40.2	182.4	32.8	46.5	8.2	18.7	15.6	134.7	7.8	12.1	80.8	148.0	4.3	77.7	398.7
5.0	25.1	67.3	182.8	34.0	206.4	31.7	57.6	8.1	14.7	12.0	104.0	16.6	12.8	81.2	168.9	3.9	87.3	391.9
7.8	6.1	45.6	107.5	7.9	108.1	9.0	38.3	13.0	10.1	8.9	86.9	7.5	17.1	50.8	78.9	4.7	34.8	227.1
6.6	5.0	44.3	105.3	9.2	110.2	10.9	42.2	12.6	9.5	8.2	88.9	8.2	16.5	53.5	85.1	4.9	38.2	235.9
6.25	9.01	46.27	119.39	12.27	232.70	11.09	71.15	11.88	10.36	10.19	99.01	8.11	19.70	62.76	89.95	6.47	62.37	270.24
9.5	6.3	43.2	92.1	6.2	92.8	7.1	35.0	13.5	8.7	9.1	75.4	5.5	14.4	47.1	67.0	7.2	16.4	174.0
7.9	5.2	41.4	86.0	7.8	91.7	7.7	37.9	13.8	7.9	8.1	78.0	5.9	14.2	51.4	66.7	6.5	19.8	186.3
8.48	10.07	46.62	95.10	10.44	202.04	7.83	67.87	12.03	9.70	9.98	86.05	5.78	16.78	60.14	75.71	9.32	32.63	210.15
5.1	5.8	49.3	131.8	10.4	132.3	12.1	43.5	12.1	12.3	8.4	105.1	10.6	21.2	56.6	97.7	0.9	63.7	310.8
4.7	4.7	48.7	135.2	11.4	134.1	15.8	48.8	10.7	12.1	8.3	105.8	11.8	19.9	56.9	113.7	2.3	66.9	312.7
2.8	7.4	45.7	156.4	15.1	279.4	16.1	76.1	11.6	11.4	10.5	118.8	11.6	24.1	66.8	111.7	2.1	107.7	361.8
21.8	5.6	137.3	185.9	16.5	151.8	9.4	52.6	17.7	13.4	4.4	111.7	3.5	15.6	82.0	62.8	10.4	16.2	273.0
20.9	9.1	129.5	173.5	16.3	123.9	11.2	32.1	12.7	8.2	6.1	104.3	3.9	13.4	65.0	70.3	14.5	19.3	269.6
21.9	11.0	124.6	190.3	19.5	255.0	11.3	40.0	15.3	13.2	4.3	108.6	2.7	16.1	79.2	78.1	14.0	22.1	272.6
27.8	9.1	133.0	194.4	23.5	159.7	10.4	34.5	13.8	12.7	6.7	114.3	3.9	10.8	69.7	69.9	13.8	25.3	289.3
20.0	8.6	131.5	194.9	23.2	140.0	9.9	61.4	13.3	13.7	8.4	121.1	4.1	12.4	80.1	78.0	14.6	27.3	309.1
23.1	8.9	130.1	188.2	23.7	140.3	14.4	51.4	12.3	12.3	8.5	121.0	4.5	10.1	85.6	73.9	15.6	21.0	332.2
20.0	10.4	124.5	183.9	21.6	148.5	17.1	52.6	15.8	12.5	6.9	121.4	3.8	7.7	78.2	73.1	14.2	25.3	344.1
17.0	11.7	115.5	177.0	20.9	146.6	16.2	61.9	11.2	10.9	7.7	103.9	3.7	7.7	81.0	72.5	13.5	23.7	329.2
21.0	12.7	125.5	178.6	24.3	143.1	17.9	43.3	10.6	12.8	6.7	102.1	2.8	7.4	83.3	74.4	15.0	27.8	338.4
23.9	13.4	121.8	180.4	25.2	142.2	19.3	63.4	13.5	12.3	5.4	114.5	3.9	9.5	74.7	78.9	13.5	25.2	350.1
17.2	22.5	122.1	184.4	28.4	166.5	22.3	87.5	12.4	14.1	8.3	107.1	6.2	8.6	73.0	70.7	11.4	50.6	356.3
17.0	6.4	100.9	165.1	18.9	153.3	9.6	81.2	10.1	11.2	6.2	139.8	6.0	12.8	86.6	77.2	9.5	11.0	206.6
16.2	7.3	102.1	154.9	20.0	152.9	10.8	78.8	9.4	12.4	8.2	142.0	6.3	13.4	82.7	87.1	11.4	14.8	208.8
16.76	13.75	113.41	197.78	29.74	441.08	14.80	112.43	9.82	13.19	9.47	158.72	6.03	16.76	98.75	105.76	12.48	15.85	238.39
14.61	9.29	105.54	184.19	24.40	188.88	12.20	94.47	10.57	11.92	11.35	159.58	6.38	10.00	92.91	97.38	12.41	18.80	241.72
15.8	6.7	100.6	159.1	22.9	176.9	12.3	93.0	9.0	11.3	10.9	149.5	6.6	8.8	95.2	84.0	13.3	21.4	247.1
13.8	6.6	94.4	153.5	21.3	156.2	15.5	83.2	9.0	9.9	9.1	147.4	5.9	8.3	92.7	80.5	13.4	23.4	254.4
15.3	8.5	89.5	150.4	20.5	155.8	12.9	91.2	9.1	11.9	9.8	139.2	5.9	8.1	96.9	81.6	15.4	20.8	262.8
13.5	12.9	89.1	138.7	23.8	145.1	14.9	99.9	9.6	12.3	10.3	138.4	8.3	9.3	108.1	80.4	15.2	19.9	264.5
12.9	13.3	84.1	147.4	23.1	130.9	15.3	86.5	8.5	13.6	10.1	138.2	6.3	10.0	103.5	76.4	11.9	23.8	272.2
12.7	13.7	79.7	142.1	22.5	146.1	20.1	98.0	8.1	11.9	12.6	127.4	5.4	8.4	98.1	76.2	11.3	28.3	269.1
12.6	17.2	75.3	131.5	26.1	149.2	17.2	108.3	7.7	11.2	9.6	128.1	5.5	9.2	89.5	75.0	10.3	63.3	275.6
18.2	6.3	97.0	154.3	14.2	133.2	9.3	73.3	9.0	9.7	6.3	129.7	4.4	11.6	79.0	73.6	11.1	6.6	189.2
17.1	7.3	97.0	141.1	16.3	131.5	10.3	71.4	9.6	10.6	8.8	130.4	5.4	12.0	75.7	82.3	12.8	7.3	193.8
17.59	13.87	108.39	179.32	23.25	403.37	13.27	99.17	9.05	12.60	9.55	144.07	4.73	15.56	92.49	100.53	14.03	10.57	219.99
16.18	7.36	99.65	167.44	20.55	147.58	10.27	81.33	9.93	11.47	11.90	146.04	5.22	9.16	83.89	91.00	14.38	7.96	221.03
17.1	6.2	98.0	145.1	18.7	144.9	11.6	80.2	9.0	10.7	11.2	140.3	5.6	7.6	83.1	76.9	15.4	10.9	225.6
15.7	6.2	89.0	142.1	18.2	126.8	14.3	75.9	8.8	9.0	9.3	134.3	5.5	7.9	83.8	77.0	15.0	14.0	226.7
16.8	7.3	86.1	137.2	18.5	129.1	11.0	84.9	8.9	11.2	9.9	130.8	5.1	6.8	84.9	77.9	17.8	11.1	236.8
14.2	11.4	86.8	125.1	19.4	118.0	13.9	90.7	9.3	12.1	9.9	127.1	7.0	7.7	96.3	73.9	17.5	12.5	241.2
13.8	13.0	81.6	134.0	20.2	104.8	13.6	78.5	8.4	14.1	10.6	123.8	5.9	8.2	99.5	68.8	13.7	15.3	249.3
14.3	13.1	77.0	126.7	19.6	118.9	18.7	90.4	7.7	11.2	13.7	116.1	4.9	6.8	88.0	71.3	12.9	19.8	245.5
14.4	17.0	73.4	119.9	24.8	128.8	17.1	91.5	7.0	11.0	10.0	120.9	4.7	8.0	81.5	69.9	11.8	49.2	253.8
11.4	6.9	120.1	218.7	42.4	252.5	1												

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malign- ant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION STATES—Con.																
Massachusetts—Continued.																
Colored—																
1	1920.....	2,154.1	10.2			10.2	8.1	40.6	10.2	79.3		331.2	18.3	26.4	4.1	119.9
2	1919.....	2,082.4				2.1		24.8	6.2	107.3	2.1	383.9	35.1	28.9	4.1	92.9
3	1918.....	3,197.2	12.6			25.2		29.4	8.4	406.7	8.4	402.5	39.8	29.4	4.8	106.9
4	1917.....	2,160.1	4.5	2.1		6.4		8.6	19.2	10.7	6.4	374.9	23.4	23.4	4.8	83.1
5	1916.....	2,253.9	13.0			15.2	8.7	23.8	15.2	17.3	4.3	387.6	32.5	39.0	8.7	108.3
6	1915.....	2,130.7	6.6		11.0	13.2	4.4	26.4	11.0	6.6	2.2	385.2	33.0	44.0	6.6	83.6
7	1914.....	2,133.2	13.4			2.2	2.2	15.7	13.4	15.7	2.2	445.4	20.1	53.7	13.4	80.6
8	1913.....	2,026.4	9.1			9.1	2.3	25.0	18.2	4.6		357.5	29.6	45.5	4.6	72.9
9	1912.....	2,043.5	11.6			9.3		23.2	16.2	2.3	4.6	384.6	20.9	34.8	2.3	69.5
10	1911.....	2,077.6	7.1					47.2	4.7	4.7	4.7	346.7	44.8	37.7	9.4	75.5
11	1910.....	2,031.3	14.4			12.0	2.4	12.0	16.8	2.4	2.4	422.6	14.4	36.0	12.0	76.8
Michigan (total):																
12	1920.....	1,388.5	7.9	0.2	0.3	11.8	8.2	13.8	23.8	81.3	4.7	72.0	5.3	6.3	5.4	83.5
13	1919.....	1,255.4	7.6	0.1	0.3	5.2	5.0	5.2	20.8	83.4	3.4	73.5	5.2	7.0	4.8	81.9
14	1918.....	1,537.05	9.45	0.23	0.45	7.64	5.09	13.91	19.37	190.20	3.85	87.96	5.60	7.92	5.43	81.90
15	1917.....	1,367.93	11.28	0.23	0.26	7.98	10.01	10.62	24.92	15.49	5.25	83.54	6.18	6.87	6.58	79.89
16	1916.....	1,369.8	12.8	0.2	0.1	10.4	5.2	6.8	14.9	27.9	5.2	78.7	5.8	8.2	6.2	80.4
17	1915.....	1,236.0	10.8	0.4	0.2	3.2	3.4	7.2	11.0	16.1	3.3	78.2	4.4	8.0	6.1	78.1
18	1914.....	1,249.2	12.4	0.7	(?)	5.6	5.6	9.1	16.1	9.5	3.8	74.3	4.5	8.5	6.4	75.3
19	1913.....	1,319.3	17.4	0.5	0.1	8.2	9.1	8.9	21.9	11.0	4.3	73.5	4.8	8.7	6.7	77.3
20	1912.....	1,289.5	17.9	0.8	0.1	3.8	6.1	8.2	15.5	10.1	3.9	77.3	4.6	9.0	7.1	75.7
21	1911.....	1,302.5	18.8	1.0	0.2	6.8	7.0	8.4	16.2	18.0	4.9	79.9	3.9	10.8	7.1	73.3
22	1910.....	1,410.2	23.6	0.7	4.2	9.0	10.7	10.9	17.5	15.4	4.6	82.2	3.8	11.3	8.2	74.7
White—																
23	1920.....	1,367.7	7.8	0.2	0.3	11.9	8.3	13.6	23.8	79.8	4.7	67.9	5.0	5.8	5.4	84.1
24	1919.....	1,247.9	7.5	0.1	0.3	5.3	5.0	5.0	21.0	83.3	3.4	70.1	5.1	6.7	4.8	82.4
25	1918.....	1,527.61	9.50	0.20	0.43	7.65	5.18	13.75	19.65	188.58	3.88	84.39	5.47	7.80	5.38	82.72
26	1917.....	1,364.75	11.18	0.21	0.24	7.93	10.11	10.64	25.27	15.60	5.34	81.15	6.10	6.78	6.49	80.56
27	1916.....	1,388.5	12.8	0.2	0.1	10.5	5.3	7.2	15.0	27.6	5.2	76.6	5.8	8.1	6.0	80.7
28	1915.....	1,235.3	10.8	0.4	0.2	3.1	3.4	7.2	11.0	16.2	3.3	76.6	4.5	7.9	6.1	78.6
29	1914.....	1,248.1	12.4	0.7	(?)	5.5	5.7	9.2	16.3	9.5	3.9	72.3	4.6	8.4	6.4	75.8
30	1913.....	1,316.5	17.5	0.6	0.1	8.2	9.2	9.0	22.0	11.0	4.3	71.6	4.8	8.5	6.7	77.9
31	1912.....	1,285.8	18.1	0.8	0.1	3.8	6.1	8.1	15.7	10.1	3.9	75.7	4.5	8.9	7.0	75.8
32	1911.....	1,296.1	18.6	0.9	0.2	6.7	7.1	8.3	16.2	18.0	4.9	77.0	3.8	10.5	7.0	73.5
33	1910.....	1,400.8	23.4	0.7	4.2	8.9	10.8	10.6	17.6	15.3	4.5	78.8	3.8	11.0	8.1	74.5
Colored—																
34	1920.....	2,487.6	16.0		1.5	8.7	2.9	23.2	23.2	159.6	8.7	288.7	20.3	29.0	7.3	52.2
35	1919.....	1,666.4	10.8			3.1	4.6	17.0	13.9	91.3	3.1	264.6	12.4	20.1	4.6	57.2
36	1918.....	2,080.7	6.6	1.7	1.7	6.6		23.2	5.3	283.5	1.7	293.4	13.3	14.9	8.3	34.8
37	1917.....	1,560.5	17.9	1.8	1.8	10.7	5.6	8.9	8.6	8.9		228.5	10.7	12.5	12.5	39.3
38	1916.....	1,454.7	13.5	1.9		5.8	1.9	6.8	7.7	44.5	5.9	214.7	7.7	13.5	17.4	63.8
39	1915.....	1,285.3	10.6			6.3	2.1	4.2	8.4	12.7	4.2	185.7	2.1	14.8	6.3	44.3
40	1914.....	1,330.3	13.9			7.0		4.6	2.3	11.6	2.3	215.9		20.9	7.0	37.1
41	1913.....	1,537.7	12.9			7.7		2.6	7.7	10.8	2.6	224.5	10.8	25.8	5.2	33.5
42	1912.....	1,614.1	2.9			2.9	2.9	17.4		8.7	2.9	220.6	5.8	17.4	8.7	66.8
43	1911.....	1,911.3	36.5	6.6		16.6		10.0	10.0	10.0	10.0	351.7	6.6	33.2	16.6	46.5
44	1910.....	2,424.1	42.6		3.9	19.4	3.9	38.7	11.6	27.1	7.7	449.2		42.6	23.2	89.1
Minnesota (total):																
45	1920.....	1,070.3	3.0		0.7	6.6	4.8	12.4	10.3	69.8	3.0	77.1	5.5	6.9	4.5	95.4
46	1919.....	1,050.8	3.3	0.1	0.4	4.0	3.9	4.1	12.9	88.8	2.8	81.9	6.2	6.6	3.5	89.1
47	1918.....	1,340.01	3.72	0.04	0.43	4.28	6.76	13.25	12.31	249.94	4.53	89.57	7.52	7.48	5.52	83.24
48	1917.....	1,037.35	4.29	0.09	0.91	5.59	3.99	4.12	10.88	9.54	3.16	87.82	6.72	7.63	5.25	83.88
49	1916.....	1,068.1	5.5	(?)	(?)	12.7	5.3	9.7	7.5	18.2	3.4	87.9	7.2	9.7	5.0	86.3
50	1915.....	1,016.3	6.8		0.3	3.9	6.5	7.4	8.6	10.6	2.5	84.5	7.8	9.5	6.1	79.4
51	1914.....	1,062.2	10.1	0.1	0.3	3.6	15.1	8.7	16.2	4.8	2.9	90.0	8.4	9.3	6.0	76.9
52	1913.....	1,045.9	10.8	(?)	0.6	9.5	8.5	6.6	10.1	8.5	3.5	88.1	8.2	11.2	5.6	75.2
53	1912.....	954.5	10.6	0.1	0.2	1.0	4.8	9.8	7.8	3.4	2.5	90.2	8.0	10.3	6.1	69.8
54	1911.....	1,039.9	13.4	0.1	0.3	5.2	8.9	8.1	14.9	8.4	4.5	99.6	7.7	12.0	5.9	67.3
55	1910.....	1,087.6	32.1	0.1	0.5	11.9	14.5	7.4	26.1	4.7	3.8	90.4	7.7	10.9	6.4	67.2
White—																
56	1920.....	1,061.2	3.0		0.7	6.5	4.9	12.5	10.2	68.7	3.0	74.3	5.3	6.7	4.4	95.6
57	1919.....	1,040.3	3.4	0.1	0.4	4.0	4.0	4.1	13.0	87.0	2.8	78.5	6.0	6.4	3.4	89.0
58	1918.....	1,333.13	3.71	0.04	0.43	4.31	6.81	12.62	12.32	249.84	4.48	86.60	7.37	7.37	5.56	83.41
59	1917.....	1,027.35	4.32	0.04	0.92	5.50	4.02	4.06	10.92	9.57	3.15	84.00	6.51	7.43	5.20	83.87
60	1916.....	1,059.7	5.4	(?)	(?)	11.9	5.3	9.6	7.5	18.3	3.4	85.2	6.9	9.6	5.0	86.4
61	1915.....	1,006.6	6.8		0.3	3.9	6.4	7.3	8.6	10.4	2.6	81.3	7.4	9.3	6.0	79.6
62	1914.....	1,052.2	10.0	0.1	0.3	3.5	15.2	7.9	16.2	4.9	2.9	86.1	8.4	9.1	6.1	77.3
63	1913.....	1,036.8	10.8	(?)	0.6	9.5	8.5	6.5	9.9	8.6	3.5	84.7	8.0	11.0	5.	

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Diabetes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intest- inal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
32.5	14.2	115.8	294.7	14.2	276.4	14.2	65.0	4.1	12.2	8.1	103.6	10.2	18.3	85.4	103.6	6.1	22.4	294.7	1
24.8	12.4	90.8	237.3	24.8	255.9	10.3	51.6	4.1	8.3	8.3	128.0	6.2	18.6	88.7	92.9	12.4	20.6	299.3	2
12.6	16.8	86.0	320.8	21.0	777.8	8.4	88.1	12.6	4.2	8.4	163.5	12.6	23.1	109.0	111.1	10.5	18.9	318.7	3
17.0	8.6	98.0	298.2	19.2	313.2	8.6	61.8	14.9	14.9	8.6	138.5	10.7	21.3	95.9	115.0	10.7	12.8	325.9	4
23.8	8.7	112.6	242.5	19.5	309.6	17.3	62.8	21.7	15.2	15.2	145.1	17.3	10.8	95.3	103.9	6.5	13.0	339.9	5
15.4	19.8	110.1	191.5	26.4	306.0	13.2	55.0	15.4	22.0	2.2	134.3	8.8	13.2	94.6	123.3	13.2	13.2	319.2	6
17.9	4.6	111.9	232.8	24.6	228.3	13.4	47.0	4.6	13.4	22.4	172.4	4.6	9.0	125.3	105.2	4.6	9.0	304.4	7
18.2	6.8	86.5	255.0	43.3	227.7	15.9	70.6	11.4	11.4	4.6	125.2	11.4	9.1	93.4	132.1	11.4	9.1	305.1	8
7.0	16.2	92.7	259.5	18.5	259.5	18.5	78.8	16.2	4.6	11.6	152.9	16.2	13.9	88.0	92.7	11.6	7.0	298.9	9
16.5	18.9	99.0	176.9	28.3	242.9	18.9	89.6	16.5	14.1	9.4	174.5	4.7	18.9	84.9	122.6	11.8	21.2	325.4	10
12.0	16.8	79.2	237.7	45.6	261.7	9.6	72.0	7.2	9.6	4.8	136.9	2.4	-----	93.6	62.4	16.8	31.2	307.3	11
16.3	6.7	91.7	159.1	20.0	152.3	14.0	47.4	16.0	12.3	8.3	69.5	8.5	14.8	88.2	80.2	9.6	6.6	242.7	12
15.7	6.8	85.6	139.2	17.7	108.8	11.8	46.6	14.4	12.2	8.0	63.5	6.8	11.0	76.7	78.0	10.1	8.1	230.8	13
16.77	6.76	89.57	157.70	19.66	199.13	12.67	48.70	13.80	11.82	9.53	70.96	6.67	15.44	87.19	77.95	11.51	8.51	233.69	14
17.26	9.08	95.78	162.73	22.16	124.01	13.37	50.27	14.79	13.31	10.88	77.77	8.44	10.76	84.90	93.46	13.66	8.67	267.51	15
15.9	8.2	87.5	156.0	20.2	105.7	14.1	62.3	15.9	13.8	13.2	74.7	8.0	9.6	93.0	91.8	13.5	9.3	294.3	16
16.7	8.4	79.4	148.4	21.1	95.8	14.6	38.1	14.5	12.2	11.8	75.1	6.2	10.2	88.2	73.8	14.2	8.0	268.8	17
15.8	9.3	78.4	146.1	20.2	86.4	14.2	52.5	13.2	12.3	12.2	69.8	7.1	9.5	90.4	75.7	14.5	10.1	279.4	18
15.5	11.6	75.7	144.5	21.7	93.5	15.6	56.3	12.0	14.3	10.6	71.1	8.8	9.9	96.5	86.6	13.2	12.0	297.5	19
14.4	10.5	80.4	145.9	23.6	90.2	17.5	46.6	12.1	14.3	12.0	72.7	6.0	8.2	89.3	78.9	13.8	14.8	298.4	20
14.2	12.1	73.5	144.5	25.0	88.9	17.3	56.0	11.6	13.0	11.6	66.0	8.4	8.9	91.1	82.6	14.4	13.6	293.8	21
14.8	14.5	74.8	152.2	26.4	94.4	19.1	83.1	12.7	13.8	12.2	68.4	6.9	9.8	86.4	78.5	13.6	32.6	319.1	22
16.4	6.6	92.0	157.8	19.7	143.4	13.8	46.8	16.0	12.0	8.3	69.1	8.5	14.8	87.9	78.6	9.7	6.4	241.2	23
15.8	6.7	86.4	139.0	17.6	105.9	11.6	46.8	14.2	12.2	8.0	63.8	6.8	11.0	76.8	77.1	10.1	7.8	230.0	24
16.92	6.70	89.94	157.22	19.68	194.48	12.46	48.86	13.75	11.85	9.47	70.95	6.59	15.48	87.70	77.83	11.57	8.37	233.20	25
17.43	9.14	95.98	162.88	22.23	121.66	13.30	50.72	14.74	13.42	10.91	77.40	8.43	10.91	85.22	92.71	13.80	8.55	267.74	26
16.1	8.1	88.0	155.3	20.0	105.1	14.0	63.0	15.9	13.9	13.3	74.8	8.0	9.7	93.7	91.5	13.6	9.2	294.7	27
16.8	8.5	79.8	148.3	21.3	95.0	14.6	38.3	14.6	12.2	11.8	75.2	6.3	10.3	88.7	73.7	14.2	7.8	268.8	28
15.8	9.4	78.6	146.1	20.2	85.9	14.2	52.7	13.3	12.4	12.1	69.7	7.2	9.5	90.9	75.7	14.5	9.9	279.4	29
15.6	11.5	75.9	144.5	21.8	93.2	15.6	55.7	12.1	14.3	10.6	70.5	8.8	9.9	97.0	86.5	13.3	11.8	296.9	30
14.5	10.5	80.2	145.7	23.6	89.6	17.4	46.7	12.1	14.2	12.0	72.0	6.0	8.2	89.4	78.4	13.8	14.8	297.9	31
14.3	12.1	73.5	143.7	24.9	88.0	17.1	55.6	11.6	12.9	11.6	66.0	8.4	8.9	91.0	82.4	14.3	13.4	293.4	32
14.8	14.4	74.8	151.6	26.3	93.0	18.7	83.1	12.5	13.8	12.2	67.9	6.9	9.8	86.7	77.9	13.6	32.1	318.4	33
10.2	11.6	71.1	226.3	36.3	620.8	20.3	76.9	14.5	23.2	11.6	87.0	8.7	16.0	103.0	168.3	4.4	14.5	322.0	34
7.7	9.3	41.8	151.6	21.7	267.7	20.1	34.0	23.2	7.7	7.7	46.4	7.7	13.9	68.1	131.5	7.7	21.7	273.9	35
8.3	9.9	68.0	185.7	18.2	467.5	24.9	39.8	16.6	9.9	13.3	71.3	11.6	13.3	58.0	84.6	8.3	16.6	261.9	36
7.1	5.4	83.9	153.6	17.9	266.0	17.9	23.2	17.9	7.1	8.9	100.0	8.9	1.8	66.1	139.3	5.4	16.1	253.5	37
3.9	11.6	54.2	199.2	31.0	143.2	21.3	17.4	17.4	7.7	7.7	67.7	11.6	5.8	46.4	108.3	5.8	17.4	274.7	38
8.4	2.1	52.8	158.3	10.6	145.6	19.0	25.3	8.4	10.6	14.8	71.8	4.2	6.3	57.0	86.5	16.9	19.0	265.9	39
11.6	2.3	67.3	148.6	25.5	125.4	13.9	41.8	7.0	7.0	20.9	76.6	4.6	9.3	60.4	78.9	13.9	18.6	274.0	40
7.7	15.5	59.3	141.9	15.5	123.8	15.5	105.8	7.7	15.5	7.7	118.7	12.9	10.3	56.8	92.9	10.3	31.0	345.7	41
8.7	17.4	98.7	159.7	20.3	145.2	20.3	34.9	11.6	17.4	11.6	130.6	2.9	2.9	81.3	116.1	14.5	20.3	342.6	42
8.3	6.6	73.0	222.3	26.5	172.6	36.5	96.2	10.0	19.0	10.0	69.7	3.3	10.0	102.9	99.5	23.2	36.5	335.1	43
11.6	19.4	77.4	216.9	34.9	247.8	65.8	85.2	31.0	11.6	15.5	123.9	7.7	11.6	54.2	147.1	23.2	81.3	398.9	44
17.3	4.0	60.5	113.7	8.8	79.0	11.1	21.0	17.7	9.5	4.8	66.0	6.7	11.6	70.3	65.7	11.2	7.2	184.4	45
13.6	3.9	57.4	104.1	10.3	78.1	10.1	19.5	17.6	10.3	6.0	67.8	4.3	10.5	64.2	69.0	13.3	6.8	176.3	46
16.80	4.28	56.48	113.77	9.92	140.62	9.19	22.32	16.12	9.45	7.01	70.29	5.04	13.68	72.42	82.60	12.53	8.94	179.99	47
15.56	11.18	62.07	104.51	11.62	96.15	9.58	24.58	16.99	11.57	6.94	73.30	5.81	7.41	71.78	71.52	12.61	6.85	183.45	48
16.4	6.2	57.3	106.2	11.1	86.0	9.1	28.0	19.3	10.9	6.6	76.4	5.2	8.1	72.1	78.6	12.4	10.9	188.9	49
16.3	6.2	55.8	101.6	12.4	89.7	9.9	26.4	15.9	9.6	7.6	78.2	4.5	8.2	73.3	69.4	16.1	7.6	174.1	50
15.0	5.4	50.3	102.1	11.2	97.5	9.6	33.9	16.5	9.9	9.2	74.4	5.2	7.6	71.1	78.0	15.7	10.2	186.9	51
13.6	4.9	52.2	92.9	12.3	81.2	10.8	41.3	16.2	10.3	7.5	72.6	5.5	9.1	73.6	80.5	14.0	10.9	190.1	52
12.4																			

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influenza.	Erysipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheuma-tism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION STATES—Con.																
Mississippi (total):																
1	1920.....	1,231.1	18.6	38.2	2.5	1.0	1.3	8.8	15.9	58.5	1.9	121.2	1.5	5.1	3.4	38.3
2	1919.....	1,265.6	20.3	36.5	0.4	2.3	0.7	8.7	7.3	168.3	1.5	130.2	0.9	4.9	3.6	37.6
White—																
3	1920.....	924.0	11.5	22.2	2.8	0.6	1.9	5.8	19.7	49.3	2.8	44.7	0.9	2.2	2.2	40.6
4	1919.....	957.4	15.3	24.3	.....	3.1	0.7	6.9	10.5	118.3	2.6	54.4	0.2	2.7	2.8	42.9
Colored—																
5	1920.....	1,513.4	25.1	52.9	2.3	1.4	0.9	11.5	12.3	66.9	1.1	191.5	1.9	7.8	4.4	36.2
6	1919.....	1,544.4	24.9	47.4	0.9	1.7	0.7	10.3	4.5	213.6	0.4	198.6	1.6	6.9	4.3	32.7
Missouri (total):																
7	1920.....	1,250.5	10.0	4.0	0.8	8.4	4.6	9.0	18.9	97.1	3.7	97.9	3.4	5.6	3.3	77.1
8	1919.....	1,178.2	12.5	6.4	0.5	3.6	3.4	5.8	17.8	77.5	2.6	104.6	4.7	7.9	3.8	74.9
9	1918.....	1,585.03	19.63	8.24	2.45	11.16	3.22	15.44	13.73	211.25	3.69	131.62	4.25	8.53	4.81	73.49
10	1917.....	1,353.15	20.77	10.55	0.92	25.45	4.86	9.66	17.60	24.14	4.41	135.21	5.60	8.35	5.15	75.13
11	1916.....	1,311.2	19.5	11.1	0.3	15.8	5.4	11.2	16.0	35.5	4.2	128.6	5.6	8.8	5.0	74.9
12	1915.....	1,215.6	15.6	11.6	0.4	4.6	2.2	8.2	20.4	21.5	3.5	132.5	5.2	8.9	6.1	68.5
13	1914.....	1,237.7	24.1	10.9	0.5	12.4	6.3	12.8	20.7	10.4	2.4	133.6	6.3	10.2	5.3	69.6
14	1913.....	1,248.1	24.6	12.8	0.3	13.2	4.3	9.3	17.6	17.1	3.2	127.7	6.1	10.8	6.8	67.6
15	1912.....	1,270.3	23.2	19.2	0.4	1.7	4.4	12.5	18.1	15.2	3.2	130.6	6.0	12.8	6.6	64.5
16	1911.....	1,313.4	32.0	15.4	0.9	18.8	9.7	13.0	20.5	26.0	4.7	137.8	5.3	11.5	7.7	59.7
White—																
17	1920.....	1,203.3	9.8	4.0	0.9	8.5	4.7	8.4	19.7	97.3	3.6	84.8	3.1	4.6	3.2	77.6
18	1919.....	1,129.2	12.2	6.1	0.5	3.7	3.6	5.5	18.2	77.9	2.7	88.9	4.3	6.7	3.7	74.9
19	1918.....	1,520.68	18.69	8.10	2.49	11.09	3.36	14.61	13.95	212.73	3.80	113.92	3.96	7.16	4.89	73.40
20	1917.....	1,291.48	19.86	10.37	0.87	25.89	5.03	8.99	17.65	23.89	4.50	117.06	5.12	7.43	5.12	75.30
21	1916.....	1,263.3	18.9	10.9	0.3	16.2	5.5	10.7	16.3	35.6	4.3	112.0	5.3	7.8	4.9	75.3
22	1915.....	1,165.9	15.0	11.6	0.4	4.7	2.3	8.0	20.9	21.6	3.5	114.9	5.0	7.6	5.9	68.7
23	1914.....	1,185.7	23.3	10.7	0.5	12.7	6.4	11.5	21.2	9.9	2.4	116.1	5.7	8.6	5.2	70.4
24	1913.....	1,193.9	24.1	12.7	0.3	13.4	4.5	8.4	18.1	17.0	3.2	108.6	5.8	9.6	6.5	67.5
25	1912.....	1,214.6	22.1	19.5	0.4	1.7	4.5	11.8	18.7	15.1	3.2	111.8	5.6	11.5	6.2	64.5
26	1911.....	1,264.8	31.3	15.3	0.9	19.5	10.0	12.8	21.2	25.7	4.8	121.2	5.0	10.2	7.2	60.1
Colored—																
27	1920.....	2,096.9	14.4	4.4	.....	5.6	1.7	20.5	5.6	93.9	4.4	332.1	8.3	22.8	4.4	68.3
28	1919.....	2,064.6	18.5	12.9	1.1	1.7	.....	11.8	10.7	70.2	1.1	388.9	11.8	30.9	6.7	74.7
29	1918.....	2,760.1	37.0	10.8	1.7	12.5	0.6	30.7	9.7	184.3	1.7	455.0	9.7	33.6	3.4	75.1
30	1917.....	2,489.9	37.4	13.8	1.7	17.3	1.7	21.9	16.7	28.8	2.9	469.8	14.4	25.3	5.8	72.0
31	1916.....	2,201.9	30.3	14.6	0.6	9.9	2.9	20.4	10.5	34.4	2.3	437.1	12.3	27.4	7.6	67.0
32	1915.....	2,149.8	26.0	11.8	.....	3.0	1.2	14.2	12.4	19.5	3.5	463.2	9.4	32.5	8.3	64.3
33	1914.....	2,224.3	40.0	14.9	1.8	6.0	4.8	37.6	12.0	20.3	1.8	465.5	17.3	40.6	7.2	55.6
34	1913.....	2,286.8	35.1	15.7	0.6	10.3	1.2	25.4	8.5	18.8	4.2	492.1	12.1	33.3	12.1	68.4
35	1912.....	2,348.4	45.4	14.7	.....	1.8	1.2	27.0	6.1	19.0	2.6	493.0	14.1	38.0	14.7	65.6
36	1911.....	2,261.3	46.0	17.4	2.6	5.0	4.3	16.2	7.5	31.7	3.1	462.2	10.6	37.3	16.2	50.9
Montana (total):																
37	1920.....	948.2	4.8	.....	0.4	4.8	3.9	9.1	5.7	54.5	2.9	65.6	4.1	5.4	4.1	50.6
38	1919.....	1,071.5	7.2	.....	1.7	3.0	10.6	2.4	7.6	127.2	1.9	80.0	5.2	3.7	3.7	55.9
39	1918.....	1,727.9	10.1	0.4	1.1	3.4	13.8	12.3	8.6	513.6	4.4	85.0	6.1	5.7	3.4	53.4
40	1917.....	1,307.7	15.7	.....	1.2	9.1	17.1	8.5	7.9	8.5	7.5	96.4	6.5	5.9	5.6	55.1
41	1916.....	1,190.1	10.9	0.2	0.4	7.4	3.9	16.2	7.8	11.9	3.7	93.5	6.0	7.6	7.0	50.8
42	1915.....	1,082.0	12.2	.....	0.2	1.5	3.4	7.7	4.5	8.7	2.8	99.8	7.3	6.0	5.8	47.6
43	1914.....	1,074.6	14.6	.....	1.1	6.0	7.3	4.0	8.0	4.9	5.1	88.7	6.2	9.8	5.3	49.4
44	1913.....	1,161.9	21.9	0.2	0.7	12.5	27.5	10.6	5.3	6.9	3.7	90.3	5.8	9.2	6.9	47.8
45	1912.....	983.0	13.7	.....	0.6	1.4	6.3	13.5	3.1	4.1	1.7	100.4	3.6	8.7	5.8	39.5
46	1911.....	1,008.4	20.1	.....	.....	12.3	9.3	6.8	7.5	3.8	3.0	90.0	5.0	10.6	6.5	39.5
White—																
47	1920.....	914.6	4.6	.....	0.4	5.0	3.9	8.7	5.9	49.3	2.8	53.6	3.7	5.0	4.2	49.7
48	1919.....	1,032.3	7.2	.....	1.0	2.9	10.9	2.5	7.6	121.6	1.9	64.7	5.1	3.4	3.8	56.0
49	1918.....	1,729.1	9.5	0.4	1.2	3.5	14.2	12.6	8.9	514.6	4.1	82.0	6.1	5.7	3.2	54.0
50	1917.....	1,286.5	15.3	.....	1.2	8.8	17.6	8.6	8.2	8.8	7.8	86.2	6.3	5.1	5.7	55.6
51	1916.....	1,147.7	11.0	0.2	0.4	6.8	4.0	16.1	7.8	11.9	3.6	73.6	5.5	7.4	7.0	50.7
52	1915.....	1,044.6	12.1	.....	0.2	1.1	3.5	5.1	4.2	8.6	2.9	84.4	7.3	5.3	6.0	47.2
53	1914.....	1,051.2	14.9	.....	1.1	5.5	7.6	4.1	8.0	5.0	5.3	77.1	6.0	9.4	5.3	50.0
54	1913.....	1,106.5	20.8	0.2	0.7	8.4	21.5	10.0	4.1	7.2	3.6	76.8	4.8	8.1	6.5	49.0
55	1912.....	932.0	14.2	.....	0.2	1.5	6.5	9.2	3.0	4.2	1.7	77.2	2.0	7.5	5.7	40.2
56	1911.....	957.1	19.6	.....	.....	9.9	9.7	6.3	7.8	3.9	2.9	68.0	3.4	9.7	6.3	39.8
Colored—																
57	1920.....	2,200.7	13.7	.....	.....	.....	6.9	27.4	.....	246.8	6.9	514.2	20.6	20.6	.....	82.3
58	1919.....	2,473.9	6.8	.....	27.3	6.8	.....	.....	6.8	327.1	.....	627.0	6.8	13.6	.....	54.5
59	1918.....	1,687.1	33.9	.....	.....	.....	.....	.....	.....	481.1	13.6	189.7	6.8	6.8	13.6	33.9
60	1917.....	2,007.1	26.9	.....	.....	20.2	.....	6.7	.....	.....	.....	431.1	13.6	33.7	.....	40.4
61	1916.....	2,531.1	6.7	.....	.....	26.8	.....	20.1	6.7	13.4	6.7	723.2	20.1	13.4	6.7	53.6
62	1915.....	2,210.2	13.3	.....	.....	13.3	.....	86.5	13.3	13.3	.....	565.9	6.7	26.6	.....	59.9
63	1914.....	1,747.4	6.6	.....	.....	19.9	.....	.....	6.6	.....	.....	423.6	13.2	19.9	6.6	33.1
64	1913.....	2,685.1	52.6													

¹ Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Diabetes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bronchitis.	Pneumonia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puerperal septicaemia.	Other puerperal causes.	Con-genital debility and mal-formations.	Violent deaths (sui-cide excepted).	Sui-cide.	Un-known or ill-defined diseases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
5.8 5.0	4.9 4.5	40.1 34.2	85.3 68.2	6.9 5.0	102.8 93.5	8.9 7.8	32.3 28.9	12.7 10.9	9.7 8.5	5.0 3.7	83.3 70.5	9.2 6.4	17.5 16.4	43.5 43.9	88.5 80.3	3.2 2.7	126.7 140.1	228.8 211.9	1 2
7.6 6.0	5.1 5.1	40.2 36.7	66.0 55.5	6.8 5.9	81.5 71.4	8.0 7.5	31.8 29.6	13.2 12.9	9.6 7.6	4.1 2.9	69.6 65.0	4.7 4.7	15.5 15.6	56.2 57.0	66.2 58.9	5.2 4.5	49.2 60.1	176.1 165.6	3 4
4.1 4.0	4.6 4.0	40.0 31.9	103.0 79.7	7.0 4.1	122.4 113.5	9.6 8.0	32.7 28.3	12.3 9.1	9.9 9.3	5.8 4.5	95.8 75.5	13.4 7.9	19.4 17.0	31.7 32.1	109.0 99.6	1.3 1.1	197.9 212.4	277.3 253.8	5 6
12.1 13.9 14.64 14.37 15.4 14.3 13.9 13.1 12.1 12.5	6.0 6.9 10.36 9.89 7.3 6.4 7.3 10.5 19.8 13.7	75.5 67.5 67.02 65.50 66.1 63.6 60.0 53.7 54.8 54.1	119.0 100.3 117.60 112.22 109.7 104.7 96.0 94.5 104.5 102.9	14.6 13.0 14.05 16.38 17.0 18.2 18.5 17.8 19.2 19.5	164.1 128.6 265.34 157.34 132.4 122.7 110.0 114.9 116.1 120.2	9.2 8.0 10.89 10.66 10.5 9.5 10.2 10.8 10.8 13.5	31.4 30.3 36.29 48.73 49.0 36.9 54.9 58.1 52.2 61.1	14.0 11.7 13.20 13.57 14.4 12.1 10.7 12.9 11.7 11.2	10.5 9.3 10.63 12.12 11.4 10.2 9.9 10.5 10.8 10.9	8.0 9.5 10.89 13.12 12.2 12.9 13.1 13.5 15.8 14.1	98.4 105.9 112.79 118.11 112.8 110.4 100.6 95.9 98.9 85.5	7.1 7.4 7.44 8.56 7.2 7.1 8.5 9.4 8.4 8.4	6.9 7.9 11.69 7.67 8.2 7.4 7.8 8.0 7.7 8.6	55.4 51.2 58.49 57.71 60.3 57.1 60.7 68.2 67.0 68.9	60.9 66.4 75.32 84.19 84.0 72.8 77.7 76.3 81.2 74.9	11.9 13.0 13.37 16.80 16.9 20.1 21.0 17.6 19.6 18.1	17.0 16.5 18.13 18.01 20.2 19.6 21.4 21.9 20.7 23.0	184.6 184.6 205.35 220.38 214.3 200.6 214.3 219.7 220.0 229.4	7 8 9 10 11 12 13 14 15 16
12.2 14.3 14.61 14.37 15.4 14.4 14.2 13.1 11.9 12.9	6.1 6.9 10.15 9.18 7.4 6.3 7.4 10.1 18.5 13.9	73.9 66.8 67.05 64.18 65.3 62.2 59.3 53.0 53.9 53.0	112.0 94.7 110.49 104.47 103.4 98.6 89.5 90.5 97.9 97.1	13.7 12.2 13.33 16.05 16.7 17.9 17.8 17.1 18.7 18.6	154.2 120.9 248.39 145.85 126.4 115.5 104.0 107.8 109.4 113.8	8.9 7.5 10.56 10.37 10.3 9.0 9.6 10.4 10.5 13.1	30.7 30.1 35.97 48.16 48.6 46.7 55.1 57.8 51.5 60.4	13.9 11.8 13.14 13.71 14.4 12.1 10.6 12.9 11.6 11.3	10.0 9.0 10.40 11.87 10.6 9.9 9.5 9.8 10.5 10.9	7.7 8.9 10.56 12.84 12.1 12.3 12.9 13.1 15.2 13.7	93.9 100.0 106.32 112.09 107.8 104.8 96.3 91.7 94.6 82.0	6.9 7.1 7.38 8.50 7.2 6.9 8.2 9.3 8.1 8.3	6.9 7.8 11.49 7.43 8.2 7.4 7.8 8.0 7.7 8.6	54.7 50.2 58.36 57.84 60.4 60.7 68.2 67.6 70.5	58.6 71.16 79.64 73.33 79.4 73.1 71.9 77.4 70.5	12.3 13.4 13.61 17.33 17.3 17.5 21.6 17.9 20.1 18.6	16.8 16.2 17.69 17.30 19.8 18.7 16.3 18.5 19.7 21.5	179.6 179.1 197.91 213.19 208.5 196.0 207.5 212.8 213.1 223.1	17 18 19 20 21 22 23 24 25 26
10.6 6.2 15.4 14.4 14.0 11.8 8.4 13.3 15.9 4.3	5.6 8.4 14.2 23.0 5.2 8.3 6.6 16.3 45.4 9.9	102.7 79.8 66.5 89.8 81.6 89.1 74.1 66.0 45.4 74.5	244.3 200.6 247.4 255.0 227.3 219.5 219.3 212.5 231.8 215.6	29.4 27.5 27.3 22.5 22.1 24.2 31.1 31.5 30.0 36.7	341.5 266.9 575.0 369.0 243.6 257.9 222.3 250.6 247.1 245.4	14.4 16.9 17.1 16.1 14.0 17.7 22.1 18.2 17.2 19.9	44.4 33.7 42.1 59.3 57.1 39.5 49.6 64.2 65.6 75.2	15.5 10.1 14.2 10.9 14.6 11.8 12.0 14.5 13.5 9.3	19.4 15.2 20.2 17.1 18.4 15.2 23.0 17.3 20.0 21.1	178.8 214.1 230.9 229.1 205.2 216.6 182.9 176.7 182.1 154.1	10.6 12.9 8.5 9.8 7.0 11.2 13.7 10.9 14.1 9.9	6.7 9.0 15.4 12.1 8.2 8.3 7.8 8.5 12.9 11.2	68.3 69.7 60.9 55.3 56.4 54.9 60.4 68.4 57.0 77.7	102.2 118.6 130.9 168.1 168.4 136.3 166.1 160.4 154.5 160.9	5.6 6.2 9.1 6.9 8.7 13.0 10.2 11.5 9.8 9.3	20.5 21.9 26.2 31.1 28.0 36.6 32.9 32.7 38.6 52.2	275.4 285.5 341.2 352.9 320.5 285.6 344.8 350.5 353.8 352.9	27 28 29 30 31 32 33 34 35 36	
10.8 10.0 14.9 12.9 15.2 13.9 11.5 10.2 7.2 10.3	5.7 6.5 10.0 7.9 6.4 7.6 9.3 13.9 8.9 8.0	44.8 45.9 41.2 42.8 43.8 42.2 37.9 35.8 38.3 31.9	76.7 83.0 91.3 94.6 96.4 86.8 85.8 88.0 73.4 79.7	4.3 5.7 5.6 8.1 7.8 12.6 8.4 11.1 9.4 7.8	103.3 98.2 249.1 137.4 110.2 109.0 102.9 117.3 93.2 89.0	9.9 8.5 8.4 10.5 12.7 11.7 13.5 12.9 11.6 12.1	22.1 29.6 29.9 42.8 37.4 22.2 37.0 37.4 21.2 35.7	22.2 18.5 24.9 24.6 21.6 22.0 20.4 20.5 14.2 18.6	12.0 8.7 10.1 10.5 10.9 11.1 9.8 12.0 12.5 8.7 10.6	6.6 5.7 8.0 13.1 10.9 9.8 12.5 8.7 59.2 51.3	48.9 49.1 61.7 71.0 73.8 72.3 10.9 55.2 57.0 59.2 51.3	7.5 10.4 10.3 14.1 10.1 7.9 11.3 8.5 6.5 9.6	11.1 15.7 24.9 14.3 12.1 11.5 11.3 9.9 11.6 10.1	64.9 73.3 79.7 85.1 83.9 71.9 72.1 65.6 68.1 71.2	93.0 102.2 131.0 191.3 160.5 129.9 123.3 140.4 128.6 125.3	15.4 15.9 18.6 22.4 23.2 22.0 27.7 26.5 20.0 27.4	15.8 13.3 11.5 26.6 25.3 21.8 24.6 28.9 19.0 17.9	157.0 161.1 175.2 232.8 199.8 189.4 190.5 208.2 173.1 166.3	37 38 39 40 41 42 43 44 45 46
10.7 10.3 15.4 13.1 15.1 13.9 11.9 10.3 7.0 10.5	5.5 5.7 10.1 8.0 7.0 6.4 9.2 13.4 8.2 8.1	44.9 45.7 42.0 42.9 44.1 42.3 38.5 35.9 39.0 31.7	76.8 82.0 91.2 94.2 95.2 86.8 86.5 88.0 72.0 79.8	4.1 5.9 5.3 8.4 8.1 12.8 8.5 10.8 9.0 8.1	100.3 92.5 249.1 133.8 99.9 101.8 97.0 104.6 81.2 82.2	9.6 8.4 8.5 10.4 11.9 11.5 13.8 12.0 11.5 11.5	21.7 28.0 30.2 43.3 36.5 22.9 36.0 37.1 21.2 35.8	22.1 18.7 25.0 24.7 22.1 21.6 20.4 20.6 13.7 18.8	11.6 8.6 10.4 10.8 11.0 11.2 9.9 8.4 8.5 10.5	6.8 5.3 7.9 13.1 11.0 9.3 11.9 11.5 8.7 11.0	48.2 49.1 60.5 70.1 72.5 71.2 54.4 56.5 59.2 51.5	7.5 10.7 10.6 14.1 9.3 6.8 10.8 8.4 6.5 9.9	11.2 15.4 25.6 14.3 12.1 11.5 11.7 9.8 11.6 10.1	64.4 73.3 81.4 86.0 84.8 72.9 72.7 66.5 69.0 72.5	92.6 101.5 131.3 190.2 160.3 131.6 122.1 140.7 128.7 124.0	15.5 15.8 18.7 21.9 23.3 21.2 27.8 26.8 20.5 26.7	10.7 8.6 10.8 18.2 19.7 16.5 19.3 21.5 15.0 11.5	153.7 158.4 175.2 233.9 197.8 184.7 189.5 202.2 168.0 156.5	47 48 49 50 51 52 53 54 55 56
13.7 6.7 20.1 13.3 6.6 13.1 6.6	13.7 34.1 6.8 6.7 20.1 13.3 13.2 26.3 26.2 6.6	41.1 54.5 13.6 40.4 33.5 39.9 13.9 26.3 26.2 39.0	75.4 115.9 94.9 101.0 133.9 86.5 66.2 85.6 111.2 78.1	13.7 13.6 6.7 6.6 19.7 19.6	212.5 299.9 250.7 255.9 435.2 326.2 271.4 467.3 405.7 260.3	20.6 13.6 6.8 13.5 40.2 20.0 6.6 39.5 13.1 26.0	34.3 88.6 20.3 26.9 67.0 66.2 46.1 19.6 32.5	27.4 13.6 20.3 20.2 6.7 19.9 19.7 26.2 13.0	27.4 6.7 26.6 13.2 6.6 13.1 13.0	75.4 47.7 101.6 113.8 106.5 79.4 72.4 58.9 45.5	6.9 13.5 33.5 39.9 13.2 6.5	6.9 27.3 13.5 13.4 13.3 13.2 13.2 13.1 32.5	82.3 75.0 20.3 53.9 53.6 39.9 53.0 39.5 45.8 124.3	109.7 129.5 229.0 232.0 167.4 79.9 158.9 120.7 148.7 156.2	13.7 20.4 13.6 40.4 20.1 46.6 26.5 19.7 6.5 45.5	205.7 184.0 33.9 303.1 200.9 179.7 178.7 230.3 124.3 175.7	281.1 259.0 176.2 195.3 261.1 332.9 218.4 375.1 307.6 409.9	57 58 59 60 61 62 63 64 65 66	
20.7 20.5 34.4	5.4 5.4 6.7	61.4 61.4 63.1	92.7 92.4 114.8	7.1 6.9 23.0	85.7 81.8 373.1	10.4 10.4 11.5	20.7 20.6 28.7	19.1 19.1 23.0	11.2 11.3 5.7	4.5 4.5 5.7	32.1 51.9 63.1	5.8 5.9	11.1 11.0 23.0	64.4 64.2 80.4	64.1 63.1 132.0	12.0 12.1 5.7	13.3 12.9 40.2	201.8 198.8 424.7	67 68 69

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influenza.	Erysipelas.	Tuber-culosis of the lungs.	Tuber-culosis meningitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1		4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
REGISTRATION STATES—Con.																
New Hampshire:																
1	1920.....	1,524.4	6.8	.....	.....	9.0	2.0	8.1	11.7	68.3	4.1	81.4	7.0	8.6	4.7	117.4
2	1919.....	1,469.6	3.4	.....	.....	0.7	2.5	14.7	9.0	111.4	3.4	86.6	5.7	10.2	3.4	108.5
3	1918.....	2,178.2	4.5	0.5	.....	10.4	1.8	22.7	8.4	457.4	2.9	107.7	7.7	10.7	2.7	108.6
4	1917.....	1,696.4	6.1	.....	.....	11.6	1.8	12.5	10.9	33.0	5.5	95.0	10.0	8.9	7.5	106.4
5	1916.....	1,629.4	5.0	0.2	0.2	10.7	1.4	12.1	10.9	35.3	5.2	97.8	9.6	7.1	6.2	112.4
6	1915.....	1,623.4	7.8	0.5	.....	2.1	1.6	11.0	7.3	29.0	3.2	102.0	10.3	10.1	7.8	110.2
7	1914.....	1,643.6	8.7	0.9	.....	8.5	5.7	11.9	10.3	17.2	3.4	100.5	11.7	11.9	5.5	101.4
8	1913.....	1,715.9	12.0	.....	0.5	12.4	3.0	9.4	12.9	16.6	2.1	99.4	10.8	10.6	7.6	104.9
9	1912.....	1,646.0	8.8	0.2	0.5	4.4	2.3	9.7	19.8	13.8	4.4	95.1	9.9	7.8	4.2	107.7
10	1911.....	1,710.4	14.6	.....	.....	9.3	3.7	12.3	15.7	26.6	3.0	104.8	6.7	10.2	7.4	97.0
11	1910.....	1,729.6	10.7	0.2	.....	6.7	1.9	9.7	17.9	21.6	4.9	114.0	7.2	14.6	5.3	98.4
New Jersey (total):																
12	1920.....	1,296.4	3.3	0.2	.....	9.6	3.5	13.0	17.8	37.7	2.1	102.0	6.0	6.0	5.5	86.6
13	1919.....	1,310.1	3.2	0.1	.....	2.1	2.5	3.0	18.5	67.8	2.5	114.2	6.7	6.5	5.7	87.2
14	1918.....	2,055.81	5.46	0.36	0.03	19.02	2.16	18.53	16.93	303.01	2.48	141.20	8.66	7.55	5.62	81.20
15	1917.....	1,464.34	6.71	0.20	.....	4.81	1.87	9.78	14.92	13.92	2.77	137.82	8.38	8.14	6.44	84.40
16	1916.....	1,506.1	7.1	0.3	.....	13.2	2.5	9.3	15.8	23.4	3.6	133.6	10.2	7.3	7.4	82.7
17	1915.....	1,386.7	6.7	0.5	(?)	7.8	3.5	8.7	17.6	11.0	3.8	136.8	9.9	7.2	6.5	81.4
18	1914.....	1,422.3	8.2	0.3	(?)	8.2	8.7	9.5	21.9	7.3	5.5	137.7	9.5	7.9	7.7	79.2
19	1913.....	1,438.4	9.7	0.5	.....	7.8	8.4	12.9	21.3	8.9	4.7	134.6	9.6	9.7	7.4	78.6
20	1912.....	1,410.8	11.5	1.2	0.1	11.1	5.4	7.2	18.6	7.2	4.5	137.0	9.5	8.9	7.2	76.7
21	1911.....	1,477.2	12.0	1.0	(?)	10.8	8.5	12.7	21.8	11.3	4.8	152.6	11.4	11.5	9.3	75.2
22	1910.....	1,548.9	14.5	1.0	.....	9.9	11.0	16.7	29.3	12.2	5.1	159.1	11.2	11.6	8.3	74.1
White—																
23	1920.....	1,266.5	3.1	0.2	.....	9.8	3.6	12.5	18.0	37.0	2.1	95.9	5.9	5.5	5.5	87.3
24	1919.....	1,281.4	3.1	0.1	.....	2.1	2.6	2.8	18.9	66.8	2.4	106.9	6.1	5.7	5.7	87.9
25	1918.....	2,007.54	5.16	0.37	0.03	18.98	2.24	16.12	17.31	298.77	2.55	134.30	8.55	6.86	5.43	81.91
26	1917.....	1,426.83	6.52	0.21	.....	4.58	1.91	8.94	15.22	13.93	2.77	130.96	7.97	7.45	6.24	85.00
27	1916.....	1,481.6	6.9	0.4	.....	13.0	2.6	8.9	16.2	23.1	3.7	126.8	9.7	6.6	7.3	83.1
28	1915.....	1,363.1	6.3	0.5	(?)	7.9	3.6	8.4	18.0	11.0	3.9	129.6	9.1	6.6	6.6	81.8
29	1914.....	1,401.4	8.1	0.3	(?)	8.1	8.9	8.6	22.4	7.3	5.5	130.5	9.2	7.3	7.7	80.0
30	1913.....	1,416.2	9.4	0.4	.....	7.9	8.6	12.2	21.8	8.9	4.8	127.1	9.1	9.0	7.3	79.1
31	1912.....	1,387.7	11.4	1.2	0.1	11.0	5.5	6.7	18.8	7.2	4.5	130.0	9.0	8.3	7.0	77.4
32	1911.....	1,454.1	11.7	1.0	(?)	10.8	8.6	12.3	22.2	11.2	4.9	145.2	11.0	10.6	9.2	75.0
33	1910.....	1,522.1	14.2	0.9	.....	10.0	11.2	14.6	30.0	12.5	5.2	150.6	10.4	10.5	8.2	75.2
Colored—																
34	1920.....	2,058.5	8.3	.....	.....	5.0	0.8	24.1	10.8	55.7	2.5	258.7	10.0	18.3	5.8	67.4
35	1919.....	2,043.5	5.1	.....	.....	1.7	0.9	8.5	7.7	92.0	3.4	302.4	21.3	25.6	6.0	69.8
36	1918.....	3,297.0	13.1	.....	.....	20.1	.....	80.3	7.0	412.0	0.9	318.6	11.3	25.3	10.5	62.9
37	1917.....	2,432.8	11.6	.....	.....	10.7	0.9	31.3	7.2	13.4	2.7	315.1	18.8	26.0	11.6	68.9
38	1916.....	2,141.7	11.0	.....	.....	16.5	0.9	20.2	5.5	30.3	2.8	307.7	20.2	24.8	10.1	70.7
39	1915.....	2,003.8	17.0	.....	.....	5.7	0.9	16.0	9.4	12.3	0.9	326.3	31.1	22.6	4.7	71.7
40	1914.....	1,970.7	11.6	.....	.....	8.7	1.9	32.9	7.8	7.8	3.9	324.6	17.4	24.2	8.7	58.1
41	1913.....	2,023.4	15.9	3.0	.....	5.0	3.0	31.9	10.0	10.0	1.0	330.8	21.9	26.9	12.0	67.7
42	1912.....	2,021.8	16.4	1.0	.....	11.3	2.1	20.5	15.4	8.2	4.1	324.0	23.6	24.6	12.3	58.4
43	1911.....	2,091.8	22.2	2.1	.....	11.6	4.2	21.1	11.6	13.7	1.1	349.5	22.2	35.9	11.6	81.3
44	1910.....	2,266.4	22.9	3.3	.....	6.5	6.5	72.9	9.8	4.4	.....	388.6	32.7	41.4	10.9	46.8
New York (total):																
45	1920.....	1,383.2	3.6	0.2	(?)	11.3	4.5	10.2	18.5	45.2	3.6	106.1	8.2	6.6	5.7	101.0
46	1919.....	1,386.0	3.6	0.2	.....	3.6	2.7	3.0	20.0	67.3	3.4	124.6	9.1	7.2	5.3	98.7
47	1918.....	1,990.841	5.742	0.344	0.020	13.436	3.160	12.337	17.490	224.022	3.376	148.644	11.365	7.950	5.378	97.343
48	1917.....	1,533.182	5.876	0.278	0.030	9.326	2.814	8.978	17.449	14.934	4.345	147.577	10.937	7.805	5.846	97.298
49	1916.....	1,528.2	6.2	0.3	(?)	10.3	2.1	8.0	15.4	19.9	4.3	142.0	11.0	7.6	6.3	95.2
50	1915.....	1,500.0	7.8	0.4	.....	9.1	4.4	7.9	17.9	13.3	5.3	148.6	12.0	8.2	6.5	94.7
51	1914.....	1,507.6	9.1	0.5	(?)	8.8	7.5	7.3	21.1	8.1	5.3	151.9	11.5	8.7	7.7	92.2
52	1913.....	1,526.4	10.5	0.4	(?)	11.7	9.3	8.0	19.9	11.1	5.1	148.7	12.7	8.9	8.1	89.5
53	1912.....	1,516.6	11.8	0.5	0.1	10.9	8.6	6.6	17.5	8.1	5.3	148.8	12.0	9.1	7.3	87.3
54	1911.....	1,570.9	14.2	0.7	0.1	10.7	12.7	8.5	21.1	14.6	5.5	156.6	12.9	10.1	7.8	87.3
55	1910.....	1,615.6	15.3	0.9	0.1	13.9	18.1	8.1	26.6	13.3	5.2	158.5	12.3	9.9	7.9	84.5
White—																
56	1920.....	1,371.6	3.6	0.2	(?)	11.3	4.6	9.8	18.6	45.1	3.6	101.6	8.0	6.2	5.6	101.8
57	1919.....	1,372.7	3.6	0.1	.....	3.6	2.7	2.9	20.1	67.0	3.5	118.8	8.7	6.9	5.2	99.2
58	1918.....	1,883.58	5.72	0.34	0.02	13.44	3.19	12.09	17.54	223.16	3.38	143.06	11.08	7.58	5.31	97.97
59	1917.....	1,520.25	5.84	0.26	0.03	9.37	2.85	8.68	17.55	14.99	4.36	142.91	10.53	7.66	5.82	97.75
60	1916.....	1,518.5	6.2	0.3	(?)	10.4	2.1	7.9	15.4	19.9	4.3	137.5	10.6	7.3	6.4	95.9
61	1915.....	1,483.9	7.8	0.4	.....	9.1	4.5	7.7	18.0	13.3	5.3	143.4	11.6	8.0	6.4	95.1
62	1914.....	1,496.3	9.1	0.5	(?)	8.8	7.6	7.2	21.0	8.1	5.4	146.3	11.3	8.5	7.6	92.6
63	1913.....	1,517.7	10.5	0.4	(?)	11.8	9.4	7.8	19.9	11.1	5.1	143.8	12.4	8.7	8.1	90.0
64	1912.....	1,504.8	11.7	0.5	(?)	10.9	8.6	6.5	17.5	8.1	5.3	143.5	11.7	8.7	7.3	87.7
65	1911.....	1,557.8	14.2	0.6	0.1	10.7	12.9	8.4	21.2	14.6	5.5	150.8	12.7	9.8	7.8	87.6
66	1910.....	1,602.9	15.3	0.9	0.1	13.9	18.3	8.0	26.8	13.3	5.2	153.4	12.1	9.5	7.9	84.9
Colored—																
67	1920.....	1,931.5	4.6	0.9	.....	8.8	1.8	28.2	12.0	48.9	4.2	318.5	18.0	26.3	9.7	64.6
68	1919.....	2,029.3	3.3	1.0	.....	3.8	.....	8.6	14.3	80.1	2.4	405.7	26.2	23.8	10.0	76.7
69	1918.....	2,750.1	6.9	0.5	.....	13.3	1.5	24.6	14.8	266.6	3.0	423.3	25.6	26.1	8.9	66.5
70	1917.....	2,183.7	7.6	1.0		7.1	1.0	24.0	12.2	12.2	3.6	382.5	31.6	15.3	7.1	74.5
71	1916.....	2,028.5	6.3	2.1		6.9	0.6									

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 231.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pend- icitis and typh- litis.	Her- nia, intest- inal ob- struc- tion.	Cirr- hosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
23.4	8.6	141.3	204.6	23.9	130.7	9.2	43.9	11.5	14.6	7.4	100.7	2.9	13.1	82.5	70.5	11.3	5.2	289.8
16.0	6.8	146.0	169.3	22.4	120.2	10.8	35.5	11.1	11.5	9.0	94.0	3.8	12.0	78.0	65.1	11.1	7.5	280.0
22.0	12.7	141.7	208.8	23.3	294.2	13.8	49.2	11.3	12.7	11.1	118.3	3.6	13.4	94.3	71.6	15.4	5.2	309.4
25.7	8.2	159.4	215.1	29.1	160.7	12.7	58.4	12.5	14.6	13.2	123.4	4.5	10.7	97.1	87.8	18.0	7.3	329.0
23.7	7.8	140.0	207.0	23.3	141.8	10.0	61.1	10.5	11.2	14.6	115.6	4.8	11.2	101.5	69.8	13.5	7.5	340.4
22.9	12.3	135.8	215.4	32.2	124.2	11.4	67.0	13.9	11.4	12.1	114.8	4.3	9.6	100.2	73.9	16.5	6.2	336.4
25.5	13.5	132.8	209.4	32.8	128.7	14.0	61.7	15.1	16.3	13.1	118.3	5.5	10.3	94.3	82.8	12.6	7.6	351.6
23.7	18.6	125.8	187.9	27.6	147.5	19.6	96.6	12.7	14.3	11.3	119.4	4.1	9.4	119.9	78.4	17.3	12.2	367.6
20.5	13.6	134.5	193.3	31.8	132.0	22.4	54.0	9.9	11.3	10.4	122.1	5.1	10.2	105.4	77.8	15.2	8.5	379.3
23.6	21.8	118.0	197.4	34.5	145.8	22.4	88.9	10.9	13.2	11.8	111.1	4.2	9.5	99.7	93.7	13.0	11.8	367.9
18.6	29.5	121.4	200.8	34.4	148.8	24.4	93.5	8.1	12.8	6.7	111.4	4.2	7.9	97.0	68.0	12.5	30.9	385.8
18.6	7.0	93.8	159.4	17.5	154.2	11.1	53.0	11.1	10.1	7.8	105.4	6.1	10.0	69.5	80.1	11.6	2.1	174.8
17.4	8.1	92.3	149.8	16.3	158.7	10.5	58.2	9.2	8.1	8.8	106.0	4.4	9.2	67.7	85.0	12.7	1.9	165.8
18.53	11.57	97.96	176.91	21.21	406.39	12.42	77.54	9.74	10.65	11.04	124.79	5.52	13.27	80.87	103.65	12.09	3.40	186.06
21.26	8.68	96.31	170.23	17.82	175.80	12.75	83.66	9.54	9.44	14.85	132.79	5.57	8.88	80.36	105.42	14.52	2.10	194.22
18.8	8.2	96.8	167.5	19.4	180.1	11.6	73.9	10.2	8.9	15.4	131.7	6.3	7.8	76.4	97.1	14.2	2.8	242.8
19.0	8.4	90.6	146.7	16.0	152.4	10.5	83.6	11.2	9.9	15.8	125.3	6.3	8.3	80.3	82.1	17.7	2.3	198.8
19.2	8.8	93.2	150.1	19.1	154.3	13.4	85.9	10.1	9.7	15.4	126.6	6.5	8.3	80.2	84.4	17.9	3.5	204.1
16.7	9.7	90.1	145.4	19.2	151.3	15.0	90.2	10.2	9.8	15.6	122.2	7.8	8.4	87.8	88.9	16.5	3.8	215.6
15.7	10.2	88.2	144.1	18.1	145.3	15.7	95.1	9.4	10.2	15.8	117.3	6.1	9.2	84.5	87.8	15.5	4.6	211.7
13.4	13.9	89.1	144.4	13.6	152.6	17.4	100.5	9.1	9.4	15.2	117.4	7.7	8.5	87.6	94.3	15.9	5.6	213.8
17.0	16.7	90.7	137.4	23.8	163.0	15.8	117.8	9.5	10.4	17.2	115.4	7.5	8.1	80.7	87.2	17.1	23.4	226.0
18.6	6.8	93.4	157.0	16.8	146.8	10.9	51.8	10.8	9.7	7.9	103.3	5.9	9.8	67.4	79.3	11.8	2.0	170.2
17.5	8.2	91.0	147.8	16.0	152.2	10.4	57.1	9.0	7.9	8.7	104.1	4.4	8.9	66.0	84.5	13.1	1.8	161.5
18.81	10.76	97.39	173.47	20.57	449.63	12.15	76.75	9.37	10.42	10.93	120.95	5.36	13.21	79.23	102.62	12.25	3.19	181.86
21.46	8.42	94.88	167.15	17.40	163.47	12.38	81.84	9.43	9.46	14.80	129.78	5.37	8.94	79.87	104.10	14.84	1.94	189.61
18.8	8.1	96.1	166.2	19.1	174.6	11.4	72.6	10.2	9.1	15.5	129.1	6.3	7.8	75.6	96.1	14.3	2.7	239.5
19.2	8.1	90.2	144.3	15.7	148.5	10.2	83.1	11.2	9.9	15.8	123.4	6.4	8.2	78.9	81.6	18.2	2.1	194.9
19.2	8.8	93.1	148.4	18.7	150.1	13.1	85.9	9.9	9.6	15.5	125.0	6.3	8.3	79.0	83.8	18.2	3.5	200.5
16.8	9.8	90.1	143.4	18.4	147.6	14.8	89.7	10.3	9.6	15.9	120.4	7.7	8.2	85.9	88.8	16.8	3.6	212.8
16.0	10.2	88.3	141.8	17.7	142.4	15.1	94.4	9.3	10.0	15.8	115.4	5.9	8.9	83.1	87.3	15.9	4.5	207.7
13.6	14.0	89.1	142.7	18.3	149.4	16.7	99.8	9.0	9.1	15.6	115.9	7.5	8.4	86.4	93.5	16.2	5.5	209.9
17.1	16.4	90.5	136.0	23.0	158.9	15.6	116.0	9.5	10.2	17.4	114.1	7.5	8.2	79.2	87.2	17.4	22.4	221.9
19.1	11.6	104.0	221.2	34.1	344.3	16.6	84.8	18.3	18.3	4.2	158.9	10.8	15.0	124.8	100.6	8.3	4.2	291.9
13.6	5.1	125.2	201.0	23.9	324.5	13.6	85.2	13.6	11.9	11.1	153.3	6.0	17.0	112.4	98.0	5.4	3.4	276.8
11.3	32.3	112.6	205.4	37.5	897.4	19.2	97.8	19.2	16.6	14.0	223.5	9.6	14.8	123.1	130.1	7.9	8.7	294.2
16.1	15.2	133.4	249.7	28.6	494.0	22.4	130.7	12.5	9.0	16.1	210.3	10.7	7.2	93.1	139.6	6.3	6.3	313.3
18.4	9.2	115.7	203.0	27.6	321.4	15.6	106.5	10.1	4.6	12.9	201.1	5.5	8.3	96.4	122.1	10.1	4.6	327.9
14.1	15.1	101.8	210.3	23.6	252.7	18.9	97.1	10.4	9.4	16.0	175.4	4.7	11.3	116.0	94.3	6.6	7.5	299.9
19.4	8.7	96.9	193.8	29.1	263.5	20.8	85.3	14.5	12.6	10.7	170.5	11.6	7.8	111.4	99.8	7.8	5.9	295.5
14.9	8.0	90.7	196.3	40.8	247.1	21.9	102.6	9.0	14.9	8.0	169.4	11.0	13.9	136.5	90.7	8.0	11.0	289.9
7.2	11.3	87.1	205.1	27.7	220.4	30.8	115.9	12.3	14.4	17.4	169.2	11.3	17.4	123.0	102.5	4.7	6.2	316.8
8.4	11.6	90.8	189.0	24.3	267.6	35.9	119.3	10.6	16.9	6.3	157.3	14.8	11.6	119.3	116.2	8.4	9.5	315.7
14.2	25.0	98.0	174.2	45.7	273.2	19.6	164.4	9.8	15.2	10.9	150.2	7.6	5.4	121.9	89.3	7.6	51.2	336.4
23.3	5.2	87.4	191.0	17.0	160.2	11.5	45.8	13.7	11.3	8.3	110.4	5.1	10.4	65.7	75.2	11.5	1.3	204.5
21.2	6.0	86.2	180.1	15.2	166.4	10.8	42.0	12.1	11.5	9.1	108.3	4.7	9.0	66.9	77.5	12.7	1.4	196.2
22.437	8.068	92.897	202.969	18.491	374.177	12.062	53.687	11.562	12.661	11.621	120.289	4.898	14.055	76.015	88.647	13.005	2.159	210.536
24.240	6.492	93.937	202.261	19.110	380.318	11.006	60.073	12.021	12.190	14.407	136.651	5.647	8.401	74.211	97.626	14.814	1.581	224.701
22.5	6.2	89.3	199.5	19.0	167.5	10.5	59.3	12.5	12.4	16.2	136.1	5.3	7.9	75.5	88.2	15.5	1.8	254.3
24.5	6.4	85.9	190.0	19.7	171.9	11.4	69.3	12.9	11.0	15.7	128.6	6.4	8.1	80.3	80.5	18.1	1.9	221.3
21.4	8.1	89.5	179.9	18.8	159.4	13.5	67.0	13.0	12.0	16.8	134.8	6.8	8.1	83.0	83.6	17.0	1.9	233.0
19.2	7.2	83.0	163.9	19.9	174.6	11.5	76.0	12.4	12.5	16.9	137.2	6.3	8.0	89.7	87.9	16.2	1.5	238.3
18.2	10.0	82.4	156.2	22.1	175.8	12.3	77.5	11.8	12.8	16.6	140.3	6.0	7.7	85.6	85.5	15.4	2.1	244.4
19.2	11.1	87.0	167.5	23.1	179.8	13.4	82.7	12.0	12.8	18.2	133.5	6.7	8.4	83.3	92.4	16.6	1.9	238.5
18.5	12.6	81.9	165.0	27.5	187.1	15.0	106.6	11.8	13.2	18.2	128.4	6.7	8.4	76.0	87.1	16.8	14.0	246.1
23.5	5.2	88.0	191.3	16.8	155.8	11.4	45.4	13.6	11.2	8.3	110.3	4.8	10.3	65.2	74.9	11.5	1.3	203.0
21.4	6.0	86.7	179.3	15.0	163.2	10.7	41.7	12.1	11.6	9.1	108.0	4.5	8.9	66.3	77.2	12.9	1.4	194.5
22.62	7.87	93.36	202.56	18.35	367.63	11.69	53.42	11.61	12.71	11.66	119.30	4.87	13.99	73.55	87.96	13.01	2.14	209.12
24.42	6.40	94.37	201.80	18.81	176.85	10.96	59.40	12.10	12.19	14.45	135.64	5.61	8.25	73.84	96.83	14.96	1.57	223.22
22.7	6.2	89.5	198.7	18.9	165.4	10.5	58.9	12.5	12.4	16.3	135.7	5.3	7.8	75.2	87.7	15.7	1.7	253.5
24.7	6.3	86.2	189.9	19.6	169.3	11.3	68.9	12.8	10.9	15.8	127.7	6.4	8.0	79.7	80.4	18.3	1.8	220.3
21.6	8.0	89.9	179.5	18.6	157.3	13.3	66.5	13.1	12.0	16.9	134.2	6.6	8.1	82.7	83.4	17.1	1.9	231.6
19.4	7.2	83.3	163.3	19.8	172.6	11.6	76.0	12.4	12.5	17.0	136.4	6.2	7.9	89.5	87.6	16.3	1.4	238.0

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

		DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND COLOR.		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malig-nant tumors.
		1		4	5	6	7	8	9	10	18	20, 29	30	31-35	47, 48	39-45
REGISTRATION STATES—Con.																
North Carolina (total):																
1	1920.....	1,267.0	12.5	8.1	1.1	2.4	1.5	13.9	11.6	116.2	2.1	106.4	3.0	7.1	4.3	39.5
2	1919.....	1,217.9	17.5	7.9	0.4	4.9	0.9	8.6	10.7	149.6	1.4	111.5	2.5	8.4	4.4	39.5
3	1918.....	1,714.24	22.76	7.59	0.12	14.37	1.00	28.15	10.10	320.37	2.75	127.60	2.60	8.54	5.63	42.84
4	1917.....	1,377.81	29.53	10.86	0.53	42.26	1.66	22.77	12.78	16.33	2.75	124.46	3.48	9.84	5.31	42.38
5	1916.....	1,290.7	28.9	13.9	0.5	7.0	2.5	16.5	16.9	26.1	1.7	133.3	3.6	10.2	5.8	44.5
6	1915.....	1,729.1	40.8	13.9	1.2	0.6	1.6	14.3	11.7	19.1	3.5	207.6	4.9	18.2	6.4	59.4
7	1914.....	1,895.9	56.5	21.8	2.1	10.8	0.6	16.5	18.0	18.6	3.6	221.4	4.2	19.9	6.8	57.7
8	1913.....	1,653.7	56.4	18.6	2.5	26.5	2.7	28.2	12.6	18.1	3.7	200.2	8.4	17.1	5.9	47.0
9	1912.....	1,709.2	39.7	34.1	1.0	10.8	2.6	24.3	13.8	20.5	2.3	209.3	5.1	21.3	7.4	56.1
10	1911.....	1,821.6	69.6	23.1	1.1	15.4	2.1	45.9	10.4	24.2	2.7	228.1	7.4	19.7	8.0	54.4
11	1910.....	1,861.5	57.6	33.1	1.7	27.0	2.2	17.1	18.5	28.1	3.6	247.3	6.3	17.4	6.3	47.1
White—																
12	1920.....	1,122.6	9.3	4.7	1.2	2.8	2.1	11.4	13.6	107.8	2.7	75.3	2.9	4.6	4.1	42.6
13	1919.....	1,056.2	14.4	4.6	0.3	6.6	1.2	7.6	12.2	119.2	1.8	78.1	2.4	5.5	4.0	42.1
14	1918.....	1,456.08	17.64	4.37	0.11	17.64	1.26	20.40	11.67	278.91	3.39	86.44	2.59	5.75	4.48	45.06
15	1917.....	1,198.54	23.03	6.84	0.35	45.94	2.16	17.59	14.55	16.31	3.45	84.05	3.57	6.49	4.56	45.42
16	1916.....	1,115.3	22.1	9.0	0.3	6.8	3.4	10.5	19.6	23.4	2.1	90.2	3.7	7.6	5.3	47.2
17	1915.....	1,360.4	31.3	7.5	1.3	0.9	2.5	10.0	15.4	17.9	4.1	134.7	4.4	13.2	3.8	63.3
18	1914.....	1,540.6	44.6	12.6	1.0	12.9	0.6	12.3	20.4	15.2	4.8	160.4	4.5	16.8	5.5	61.4
19	1913.....	1,353.5	49.6	11.1	3.1	31.7	3.4	22.9	11.8	15.7	5.3	147.0	8.4	12.6	3.8	45.8
20	1912.....	1,425.6	34.0	24.1	0.8	11.5	3.2	17.4	15.0	14.2	1.6	145.5	6.3	14.6	6.3	62.1
21	1911.....	1,442.2	66.8	16.0	1.2	14.3	2.9	21.7	10.7	21.7	2.9	162.3	6.6	13.5	5.7	59.0
22	1910.....	1,586.1	54.5	22.1	1.7	31.9	3.0	14.5	20.4	22.5	4.7	178.3	7.2	11.1	4.3	53.2
Colored—																
23	1920.....	1,600.3	19.9	16.2	0.9	1.4	0.3	19.5	6.9	135.6	0.9	178.2	3.2	12.8	4.8	32.1
24	1919.....	1,588.6	21.5	15.5	0.4	1.2	0.4	10.9	7.1	219.5	0.5	188.3	2.6	15.0	5.3	33.4
25	1918.....	2,301.7	34.4	14.9	0.1	6.9	0.4	45.8	6.5	414.7	1.3	221.3	2.6	14.9	8.2	37.8
26	1917.....	1,782.7	44.2	19.9	0.9	33.9	0.5	34.5	8.7	16.4	1.2	215.7	3.3	17.4	7.0	35.5
27	1916.....	1,683.8	44.0	24.7	1.1	7.6	0.5	30.0	10.7	32.1	0.8	229.8	3.5	16.1	6.9	38.7
28	1915.....	2,425.8	58.6	26.1	1.2	6.7	0.6	22.5	4.7	21.3	2.4	345.3	5.9	27.8	11.3	52.1
29	1914.....	2,567.4	78.8	39.1	4.3	6.7	0.6	24.4	13.4	25.1	1.2	336.7	3.7	25.7	9.2	50.7
30	1913.....	2,206.3	68.9	32.3	1.4	16.9	1.4	38.0	14.1	22.5	0.7	298.0	8.4	25.3	9.8	49.2
31	1912.....	2,231.3	50.2	52.4	1.5	9.5	1.5	37.1	11.6	32.0	3.6	326.8	2.9	33.5	9.5	45.1
32	1911.....	2,520.0	74.7	36.2	0.8	17.4	0.8	90.5	9.8	28.7	2.3	349.3	9.1	30.9	12.1	46.0
33	1910.....	2,368.5	63.4	53.3	1.6	18.0	0.8	21.9	14.9	38.4	1.6	374.4	4.7	29.0	10.2	36.0
Ohio (total):																
34	1920.....	1,279.4	7.5	0.2	0.3	12.9	6.6	14.5	11.2	65.5	3.1	88.3	5.4	9.1	4.9	89.0
35	1919.....	1,272.7	8.0	0.3	0.2	3.5	2.4	4.4	11.4	99.3	2.8	100.2	6.0	8.4	4.0	85.7
36	1918.....	1,675.54	13.59	0.43	0.39	4.80	3.10	11.99	9.24	258.79	2.91	117.57	7.19	11.42	4.89	85.62
37	1917.....	1,399.40	12.61	0.29	0.20	10.39	3.60	10.83	13.57	17.50	3.89	117.64	7.18	10.03	6.49	86.98
38	1916.....	1,375.2	14.2	0.4	0.1	15.1	3.9	12.6	11.6	30.2	3.6	109.2	6.7	10.5	5.6	86.9
39	1915.....	1,248.7	13.5	0.5	0.1	4.1	4.2	6.7	12.7	18.5	3.0	109.0	5.9	10.4	6.4	81.6
40	1914.....	1,253.2	17.5	0.6	0.3	4.6	4.5	7.2	15.1	10.0	3.3	109.1	5.8	11.2	6.7	80.4
41	1913.....	1,344.3	23.4	0.9	0.1	13.3	6.3	13.3	20.7	13.9	3.7	110.2	6.6	12.0	6.8	79.7
42	1912.....	1,311.2	17.9	0.7	(4)	8.1	7.9	8.7	22.0	11.4	3.7	116.2	6.8	12.4	6.7	78.8
43	1911.....	1,296.4	22.5	0.9	0.1	6.4	10.2	11.3	14.9	21.6	3.8	126.1	7.2	13.0	6.8	75.6
44	1910.....	1,367.0	27.4	0.8	0.3	16.4	6.0	12.3	12.2	18.9	4.6	130.0	6.8	13.7	8.0	75.2
White—																
45	1920.....	1,251.3	7.3	0.2	0.3	13.1	6.8	14.0	11.3	63.4	3.1	80.1	5.2	8.2	4.8	89.6
46	1919.....	1,245.9	7.7	0.3	0.2	3.6	2.4	4.3	11.4	97.9	2.7	91.7	5.7	7.7	4.0	86.3
47	1918.....	1,639.07	13.07	0.33	0.35	4.64	3.17	11.42	9.39	255.26	2.91	108.39	6.85	10.77	4.90	85.95
48	1917.....	1,369.65	12.14	0.30	0.21	10.38	3.69	10.42	13.79	17.50	3.94	109.28	6.99	9.61	6.39	87.80
49	1916.....	1,358.1	13.9	0.4	0.1	15.2	4.0	12.2	11.7	30.1	3.7	103.1	6.6	10.1	5.6	87.6
50	1915.....	1,231.9	13.4	0.4	0.1	4.1	4.3	6.6	12.9	18.5	3.0	101.2	5.7	10.0	6.5	82.1
51	1914.....	1,237.5	17.5	0.6	0.3	4.6	4.6	7.0	15.3	10.0	3.4	102.1	5.6	10.6	6.7	80.8
52	1913.....	1,324.4	23.0	0.8	0.1	13.5	6.5	12.9	21.0	13.8	3.8	102.5	6.4	11.7	6.8	80.1
53	1912.....	1,293.3	17.5	0.6	(4)	8.1	8.0	8.5	22.1	11.3	3.7	108.9	6.6	11.8	6.8	79.1
54	1911.....	1,279.6	22.4	0.9	0.1	6.4	10.4	10.9	15.0	21.6	3.9	118.3	6.8	12.6	6.8	76.0
55	1910.....	1,351.9	27.3	0.8	0.3	16.5	6.1	12.1	12.3	19.0	4.6	123.2	6.7	13.1	8.0	75.5
Colored—																
56	1920.....	2,104.7	14.1	1.6	.....	8.4	1.6	30.3	7.8	127.0	4.2	328.7	11.5	37.6	7.8	72.1
57	1919.....	2,080.9	16.3	0.5	.....	1.1	0.5	8.7	10.9	142.1	3.3	355.1	15.8	27.2	6.0	67.0
58	1918.....	2,801.5	29.6	3.4	1.7	9.7	1.1	29.6	4.5	367.9	2.8	400.9	17.6	31.3	4.5	75.6
59	1917.....	2,343.6	27.4	.....	.....	10.7	0.6	23.8	6.5	17.2	2.4	383.1	13.1	23.2	9.5	60.7
60	1916.....	1,933.8	23.7	.....	.....	11.2	1.9	27.4	8.1	31.8	1.2	307.4	9.4	24.3	5.0	65.5
61	1915.....	1,814.4	18.3	2.6	.....	5.2	0.7	9.2	3.9	20.3	3.3	371.5	15.1	26.2	2.6	64.2
62	1914.....	1,800.4	20.7	1.4	2.1	4.1	1.4	13.8	8.3	10.4	2.1	354.8	10.4	29.0	9.0	66.3
63	1913.....	2,064.9	38.7	4.4	1.5	5.8	2.2	27.7	11.7	16.8	2.2	388.0	12.4	25.5	9.5	66.4
64	1912.....	1,985.4	33.2	4.6	.....	7.0	3.1	16.2	18.6	13.1						

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Appen- dicitis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
7.7 6.2 7.15 6.48 6.6 9.0 10.8 6.2 9.0 5.8 8.3	7.8 6.7 10.86 8.79 9.7 13.5 14.0 23.0 18.2 19.4 22.6	66.0 58.4 60.77 68.06 61.0 82.8 82.7 73.2 80.4 70.9 59.3	93.2 81.1 97.74 97.15 91.0 128.1 132.8 124.2 131.4 135.2 119.9	8.9 7.8 11.34 9.28 11.2 14.3 15.6 14.1 15.9 19.7 24.3	101.9 84.8 182.66 105.82 103.5 129.3 149.9 117.5 129.6 149.8 168.2	10.7 8.6 12.02 11.14 11.2 14.3 17.3 16.1 15.4 14.3 19.3	54.2 55.5 79.73 95.78 76.9 118.0 133.9 112.3 135.3 149.3 137.6	8.6 8.6 8.34 8.22 7.5 21.5 19.0 16.6 16.1 10.5 11.6	6.8 6.8 7.87 7.82 8.0 18.6 15.6 9.9 10.5 10.6 9.4	3.7 3.3 4.43 4.09 4.8 8.2 5.7 8.7 7.9 8.2 9.9	74.7 68.7 81.77 83.01 71.8 114.3 121.0 103.2 104.8 91.4 94.3	6.7 5.6 6.23 6.93 6.2 7.8 9.1 6.2 8.2 8.5 7.4	24.9 21.3 26.31 18.56 18.2 18.2 24.3 17.8 16.9 17.0 23.2	79.2 72.3 80.61 81.35 83.5 95.9 112.1 91.5 89.7 89.8 73.3	65.7 60.3 60.85 66.00 64.5 88.3 107.8 93.3 101.2 90.6 74.7	3.9 3.3 4.27 3.16 3.4 7.0 6.6 7.2 6.7 6.1 7.2	118.8 102.0 132.95 118.79 110.0 88.3 100.4 66.6 49.4 65.1 108.1	193.7 188.4 243.91 252.44 230.3 347.1 358.8 298.4 314.3 341.5 369.7
8.6 7.2 7.93 7.72 7.6 13.6 8.0 12.3 7.4 9.4	8.3 11.72 10.00 9.8 12.5 13.6 15.3 17.4 19.7 23.0	65.8 72.0 60.11 66.81 60.6 77.9 74.5 71.2 63.9 56.2	86.1 72.0 87.70 87.85 82.7 93.8 95.5 71.2 95.5 92.3	7.5 6.3 8.28 6.84 9.1 10.3 8.4 12.7 11.1 18.7	87.4 70.8 145.00 85.92 82.5 84.3 106.7 71.8 82.6 84.0 133.2	10.7 7.5 9.37 8.18 8.8 12.2 16.5 13.8 13.5 14.0	51.0 54.7 71.61 88.44 73.1 89.9 111.9 95.8 120.2 129.9 128.9	9.2 8.9 8.97 8.24 8.4 22.9 22.3 19.5 20.8 9.8 14.9	6.5 6.3 7.30 6.66 7.5 16.3 14.5 8.8 8.7 9.8 8.9	3.3 3.0 4.43 3.57 5.1 7.5 6.8 8.4 9.5 7.0 11.5	69.0 63.6 72.59 76.92 67.9 95.2 99.6 85.9 93.7 74.2 88.5	5.4 4.5 4.60 5.03 4.9 5.0 5.5 3.1 4.7 4.1 3.4	22.0 19.5 23.56 16.02 15.8 16.0 18.1 15.7 16.2 13.9 20.8	81.6 74.7 82.01 83.12 86.5 96.5 114.5 97.7 96.9 85.7 72.8	55.9 49.8 51.32 54.07 54.0 71.1 85.4 65.7 73.1 66.4 57.4	4.8 4.0 5.40 3.97 4.1 9.1 9.2 9.5 8.6 10.2	84.7 71.4 85.34 82.94 75.5 40.7 48.8 33.6 32.0 27.7 64.2	172.1 168.4 209.14 221.94 200.3 277.6 298.8 249.7 279.5 289.8 328.5
17.6 16.3 15.93 16.61 18.7 16.0 15.9 15.7 15.3 14.3 13.6	5.3 5.7 8.19 11.17 6.5 5.9 8.2 10.0 9.6 9.7 15.6	101.7 99.4 101.37 103.91 100.7 96.9 94.2 91.6 89.4 88.2 76.0	143.4 134.8 153.33 159.71 155.0 144.0 141.8 146.9 151.4 144.4 141.2	11.5 12.1 12.77 15.52 14.1 15.4 15.5 16.3 17.3 18.9 21.6	135.9 134.8 235.46 142.83 131.7 116.7 104.5 108.6 109.8 100.8 112.4	9.3 8.6 9.53 10.92 10.6 9.8 10.4 9.8 10.0 10.1 13.3	31.8 38.7 48.55 55.38 59.5 44.1 54.0 70.6 60.6 59.2 84.3	13.0 11.0 11.47 11.28 12.5 9.9 10.6 10.7 9.8 9.9 9.5	11.2 10.6 11.42 11.34 10.7 14.0 13.7 14.9 10.9 14.4 13.9	9.1 9.7 11.95 14.15 14.0 15.9 14.6 85.3 76.7 77.9	7.2 7.3 7.14 7.70 7.3 7.9 7.5 7.0 6.8 7.5 8.0	9.6 8.9 9.9 7.96 7.7 7.9 7.5 6.6 7.5 7.2 7.2	9.6 5.7 14.38 7.96 7.4 7.0 7.0 6.6 7.5 7.2 65.8	67.4 65.6 74.17 71.19 70.4 66.1 70.0 71.3 67.5 64.7 65.8	86.7 85.1 103.12 112.79 103.3 82.7 84.3 105.3 90.8 89.7 88.9	10.4 12.6 12.81 13.84 14.1 14.7 15.6 14.5 14.4 15.9 14.2	8.9 8.3 10.85 10.14 9.1 7.3 7.1 7.3 7.1 6.1 11.7	203.8 202.9 217.26 229.82 226.6 215.0 217.7 230.1 228.7 227.3 247.6
17.9 16.4 16.10 16.72 18.9 16.0 16.1 15.7 15.4 14.2 13.8	5.4 5.7 8.23 10.89 6.5 5.8 8.1 9.7 9.5 9.6 15.6	101.7 99.3 101.14 103.72 100.7 97.0 94.4 91.4 89.1 88.0 75.9	141.7 132.1 150.44 156.32 152.3 141.2 139.4 143.5 149.0 142.2 139.6	11.4 12.2 12.56 15.36 14.0 15.4 15.6 16.4 17.5 18.5 21.6	129.2 118.1 226.05 135.89 128.4 115.1 101.9 105.7 107.5 99.0 109.8	9.2 8.5 9.37 10.50 10.4 9.8 10.2 9.6 9.8 10.2 13.3	31.6 38.5 48.14 55.38 60.2 44.4 53.8 70.8 60.4 59.2 84.2	12.8 10.8 11.33 11.32 12.4 9.8 10.7 10.6 9.8 9.9 9.5	11.0 10.6 11.25 11.32 10.7 13.5 14.9 10.9 14.7 10.6 11.4	9.0 9.7 11.88 14.11 14.1 14.0 14.9 14.6 14.0 14.8 14.0	75.0 75.8 81.89 90.00 90.7 87.2 83.8 84.3 86.8 75.8 76.7	7.2 5.5 7.11 7.65 7.2 5.7 7.7 7.0 6.8 7.4 7.9	9.5 8.8 14.31 7.83 7.9 7.7 7.5 6.5 7.6 7.2 65.7	67.2 64.4 74.12 71.46 70.2 66.1 70.3 71.6 67.4 64.7 65.7	84.6 83.1 99.79 108.23 100.7 81.0 83.3 102.7 89.4 88.6 88.2	10.6 12.8 13.00 13.94 14.1 14.8 15.6 14.7 14.6 15.8 14.3	8.5 7.9 10.42 9.75 8.9 7.3 6.8 7.1 7.0 5.9 11.5	200.7 199.8 214.54 226.79 225.5 213.3 216.8 228.7 227.5 225.9 246.4
11.0 10.9 10.8 13.1 13.1 15.1 9.0 14.6 9.3 15.6 5.3	4.7 6.5 6.8 20.2 5.0 9.2 11.0 19.0 12.4 13.2 15.8	99.3 102.9 108.6 110.0 101.0 95.0 87.0 99.2 102.1 94.6 78.2	195.9 214.6 242.8 267.1 243.8 237.2 226.4 268.4 241.2 231.1 206.4	15.2 9.8 19.3 20.2 16.2 15.1 13.1 11.7 10.8 35.4 21.1	331.3 258.7 526.0 362.8 241.3 169.7 196.7 214.4 195.6 173.5 219.6	12.5 11.4 14.2 24.4 16.8 10.5 16.6 19.0 17.0 8.2 14.9	39.7 46.8 61.4 55.3 36.2 35.4 62.1 63.5 69.6 59.2 89.6	18.3 17.4 15.9 10.1 14.3 11.8 7.6 12.4 7.7 8.2 9.7	15.7 13.1 16.5 11.9 10.0 11.8 15.2 13.1 11.6 6.6 19.3	12.0 10.9 14.2 15.5 12.5 20.3 13.1 13.1 13.1 14.0 12.3	111.8 125.3 126.7 154.1 134.7 134.3 124.3 124.0 153.1 110.2 125.6	12.0 10.9 8.0 9.5 10.0 7.2 6.9 8.0 12.4 12.4 9.0 9.7	12.5 12.5 16.5 11.9 6.9 5.9 6.9 10.2 4.6 8.2 5.3	88.8 103.5 75.6 62.5 77.3 63.6 59.4 59.8 51.1 63.3 72.0	148.4 146.0 205.8 257.6 185.8 140.9 120.1 199.1 145.3 135.7 114.2	5.7 7.1 6.8 10.7 11.8 9.2 15.9 6.6 7.0 21.4 9.7	22.5 20.1 23.9 22.6 16.8 7.2 18.6 15.3 13.1 12.3 20.2	294.7 297.9 301.4 326.0 263.2 271.9 251.3 280.8 275.2 282.9 299.5
17.5 21.1 17.1	6.6 6.3 6.5	88.2 81.3 72.2	144.3 128.6 128.1	5.3 6.2 6.3	107.8 79.9 125.7	12.9 10.2 12.5	10.6 14.0 16.6	15.5 11.2 15.0	10.9 9.9 12.1	6.3 7.6 4.7	65.4 62.2 61.1	6.3 7.2 6.5	11.5 10.4 12.0	54.0 47.8 51.9	85.4 84.1 85.5	13.8 12.5 13.3	6.0 8.1 6.0	229.1 223.0 207.1
17.7 21.4 17.2	6.5 6.3 6.5	88.5 81.1 72.5	144.4 128.9 127.9	5.2 6.2 6.0	105.7 78.6 121.4	12.6 10.0 12.6	10.3 13.8 15.8	15.2 11.0 14.9	10.8 9.7 12.2	6.2 7.3 4.7	65.4 61.6 61.2	6.1 7.3 6.4	11.0 10.2 11.7	53.4 47.3 51.8	84.4 82.9 83.3	13.4 12.4 13.0	4.4 5.6 5.5	227.0 219.1 207.2
7.1 6.9 13.6	14.2 6.9 6.8	71.1 90.1 54.1	142.2 110.9 142.1	14.2 6.9 20.3	227.5 145.6 345.2	28.4 20.8 6.8	28.4 27.7 54.1	28.4 20.8 20.3	14.2 20.8 6.8	14.2 20.8 6.8	64.0 97.1 54.1	21.3 13.5	42.7 27.1 20.8	85.3 76.3 60.9	142.2 145.6 196.3	35.5 13.9 27.1	92.4 138.7 33.8	348.3 429.9 203.0

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

		DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND COLOR.		All causes. ¹	Ty-phoid fever.	Malari-a.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1		4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
REGISTRATION STATES—Con.																
Pennsylvania (total):																
1	1920.....	1,377.9	5.7	0.2	(²)	13.1	5.7	13.6	19.8	69.7	2.8	91.5	5.8	7.7	5.5	83.4
2	1919.....	1,336.1	7.1	0.1	(²)	5.8	2.8	5.8	21.4	79.4	2.3	103.5	6.8	8.8	5.0	80.9
3	1918.....	2,206.86	10.92	0.21	0.02	9.76	2.03	17.77	20.90	454.73	2.68	133.47	8.09	9.99	5.33	78.27
4	1917.....	1,518.19	10.68	0.20		6.20	2.66	10.55	23.90	17.83	3.70	119.92	8.91	9.84	6.92	80.89
5	1916.....	1,493.8	13.9	0.2		18.5	2.8	12.4	19.8	30.8	4.0	114.8	8.1	10.1	6.6	78.3
6	1915.....	1,400.6	12.6	0.4		6.9	3.7	7.0	19.8	17.8	3.4	112.6	6.9	9.7	6.9	75.3
7	1914.....	1,413.8	13.2	0.2	(²)	6.8	10.6	11.6	23.7	9.4	4.3	108.8	6.9	10.0	7.2	73.8
8	1913.....	1,472.4	18.3	0.4	0.1	19.7	11.4	11.2	26.2	12.4	5.1	105.8	6.7	9.9	9.6	73.0
9	1912.....	1,414.8	16.6	0.5	0.5	10.7	7.0	10.2	25.8	10.1	3.5	109.1	6.3	9.4	7.7	68.6
10	1911.....	1,427.5	22.0	0.5	0.1	10.3	9.6	12.8	27.1	14.7	3.7	118.4	7.3	10.3	7.3	66.7
11	1910.....	1,558.5	24.6	0.7	0.1	16.1	14.2	14.5	29.1	15.6	4.4	117.1	6.3	10.4	7.8	66.3
White—																
12	1920.....	1,353.4	5.5	0.2	(²)	13.3	5.8	13.3	20.1	68.9	2.8	85.0	5.4	7.1	5.4	83.9
13	1919.....	1,315.5	6.8	0.1	(²)	5.8	2.9	5.7	21.6	79.4	2.3	96.8	6.4	8.2	5.0	81.7
14	1918.....	2,171.39	10.67	0.18	0.01	9.89	2.08	17.09	21.33	466.22	2.69	124.58	7.85	9.37	5.31	78.72
15	1917.....	1,485.69	10.45	0.18		6.16	2.72	10.24	24.21	17.56	3.75	111.36	8.49	9.15	6.70	81.40
16	1916.....	1,476.4	13.7	0.2		18.7	2.9	12.1	20.0	30.9	4.0	107.8	7.9	9.7	6.6	78.7
17	1915.....	1,385.0	12.6	0.4		6.8	3.7	6.8	20.2	17.7	3.4	105.1	6.6	9.2	6.9	75.6
18	1914.....	1,396.1	13.1	0.2	0.1	6.9	10.8	11.0	24.3	9.5	4.3	101.8	6.5	9.3	7.1	73.6
19	1913.....	1,456.2	18.0	0.4	0.1	19.8	11.6	10.8	26.6	12.6	5.1	98.7	6.3	9.3	9.4	73.2
20	1912.....	1,406.8	16.6	0.5	0.5	11.0	7.1	10.0	26.2	10.1	3.5	103.9	6.1	9.1	7.6	69.3
21	1911.....	1,413.1	22.0	0.5	0.1	10.3	9.8	12.4	27.6	14.8	3.7	111.7	6.9	9.8	7.3	67.0
22	1910.....	1,537.0	24.4	0.7	0.1	16.3	14.4	13.6	29.3	15.5	4.4	109.1	5.9	9.5	7.8	66.8
Colored—																
23	1920.....	2,090.3	13.4	0.3		9.2	2.1	21.6	9.6	91.1	1.7	280.6	16.1	27.4	8.6	66.8
24	1919.....	1,947.2	13.4			4.2		8.1	13.4	78.5	1.4	303.9	20.5	26.9	5.0	57.3
25	1918.....	3,281.6	18.3	1.1	0.4	5.9	0.7	38.4	7.7	419.5	2.2	402.7	15.4	28.9	5.9	64.7
26	1917.....	2,525.1	17.8	0.8		7.6	0.8	20.1	14.4	26.1	2.3	385.0	22.0	31.0	14.0	65.1
27	1916.....	2,045.2	19.2			9.4	1.6	22.8	11.4	29.4	3.5	337.0	14.1	22.4	7.5	65.1
28	1915.....	1,908.6	9.8			8.1	2.0	10.6	8.1	19.5	3.3	357.9	19.1	26.1	6.9	68.8
29	1914.....	2,002.0	15.2	0.4		3.0	3.4	30.0	4.7	5.9	5.5	343.5	18.6	34.7	10.2	80.4
30	1913.....	2,029.0	29.9	1.3	0.4	15.9	4.0	25.5	10.6	7.0	3.1	348.7	20.3	31.3	16.3	67.4
31	1912.....	1,698.9	14.7	0.6	1.4	1.4	2.3	17.9	12.9	13.3	4.1	293.8	12.9	23.4	11.5	46.8
32	1911.....	1,952.2	23.5	0.6		11.0	1.4	27.3	8.6	11.5	2.4	361.8	20.6	28.8	6.7	54.7
33	1910.....	2,368.5	34.1			9.5	6.0	46.2	19.1	18.6	4.0	419.4	20.6	45.7	6.5	50.7
Rhode Island (total):																
34	1920.....	1,431.3	2.8	0.3		11.4	4.4	15.1	21.2	59.9	2.6	110.6	10.0	10.7	5.3	99.7
35	1919.....	1,417.5	3.3	0.2		2.7	2.5	15.6	20.0	94.5	2.3	124.9	12.3	11.6	4.0	96.5
36	1918.....	2,089.1	5.7	0.2	0.2	21.0	4.2	26.4	17.1	368.5	5.2	153.3	14.1	14.1	4.0	95.8
37	1917.....	1,625.5	5.8	0.6		12.6	4.9	8.3	26.2	21.4	4.4	150.4	12.6	9.9	7.0	101.4
38	1916.....	1,632.1	7.2	0.7	0.2	24.7	5.3	8.1	24.4	28.0	6.7	150.8	14.3	10.8	4.8	97.7
39	1915.....	1,549.6	10.6	0.2		10.4	4.7	19.6	17.2	13.2	4.2	138.9	14.9	10.4	4.9	96.4
40	1914.....	1,528.3	8.4	0.9		10.0	8.1	14.4	19.0	8.6	4.4	139.8	13.3	11.2	6.3	94.7
41	1913.....	1,544.9	8.5	0.7		12.6	3.7	7.1	25.0	13.3	4.4	137.3	15.5	14.7	4.6	96.1
42	1912.....	1,552.8	7.9	0.4		21.0	7.5	9.7	24.6	8.1	3.8	135.1	16.2	12.6	4.7	91.6
43	1911.....	1,575.7	9.6	1.1		4.2	10.5	22.0	26.0	9.6	2.9	147.2	13.4	12.7	6.5	89.2
44	1910.....	1,710.7	13.6	0.9		32.7	4.0	9.4	24.6	18.2	3.3	157.2	15.8	9.6	5.7	87.1
White—																
45	1920.....	1,410.4	2.7	0.3		11.1	4.5	14.6	21.3	59.1	2.7	104.2	10.2	9.9	5.4	99.8
46	1919.....	1,395.9	3.2	0.2		2.7	2.5	15.6	20.1	94.4	2.4	117.1	11.3	10.7	3.9	95.8
47	1918.....	2,060.1	5.8	0.2	0.2	21.2	4.3	25.7	17.3	367.5	5.1	144.4	13.5	13.2	4.1	95.6
48	1917.....	1,601.5	5.4	0.6		12.5	5.0	8.5	26.6	21.4	4.5	142.7	12.7	9.2	6.9	101.9
49	1916.....	1,608.2	7.0	0.7	0.2	24.8	5.4	7.7	24.3	27.6	6.8	143.9	13.6	10.1	4.5	96.9
50	1915.....	1,531.3	9.9	0.2		10.4	4.6	19.1	17.5	13.3	4.1	131.9	14.1	9.9	5.0	96.6
51	1914.....	1,503.9	7.9	0.9		10.0	7.9	14.3	19.3	8.8	4.3	132.5	12.3	10.2	6.4	94.8
52	1913.....	1,525.7	8.5	0.7		12.8	3.4	6.5	25.3	13.2	4.5	131.5	15.0	13.6	4.7	97.0
53	1912.....	1,534.6	8.1	0.4		20.1	7.7	9.1	24.7	8.2	3.8	129.6	16.1	11.5	4.8	91.1
54	1911.....	1,559.2	9.6	1.1		4.3	10.6	20.6	26.5	9.8	2.8	140.3	13.3	11.8	6.3	88.5
55	1910.....	1,695.5	13.3	0.9		33.2	4.1	8.8	24.7	18.4	3.4	154.7	15.5	9.7	5.8	86.7
Colored—																
56	1920.....	2,626.0	9.6			28.8		47.9	19.2	105.4		479.2		57.5		95.8
57	1919.....	2,643.5	9.6					19.2	9.6	96.1		567.1	67.3	67.3	9.6	134.6
58	1918.....	3,721.6				9.6		67.5	9.6	424.2	9.6	655.6	48.2	67.5		106.1
59	1917.....	2,968.8	29.0			19.3			19.3	19.3		580.2	9.7	48.4	9.7	77.4
60	1916.....	2,958.6	19.4			19.4		29.1	29.1	48.5		533.5	48.5	48.5	19.4	145.5
61	1915.....	2,558.6	48.6			9.7	9.7	48.6		9.7	9.7	525.3	58.4	38.9		87.6
62	1914.....	2,859.1	59.0			9.8	19.6	19.6		9.8	9.8	536.7	68.3	68.3		87.8
63	1913.....	2,583.9	9.8				19.6	39.2	9.8	19.6		450.2	39.2	78.3		48.9
64	1912.....	2,532.6				68.7		39.3	19.6			431.9	19.6	68.7		117.8
65	1911.....	2,451.8	9.8				9.8	98.5			9.8	512.0	19.7	59.1	19.7	128.0
66	1910.....	2,508.6	29.6			9.9		39.6	19.8	9.9		286.4	29.6			108.6
South Carolina (total):																
67	1920.....	1,404.3	22.4	28.8	0.1	3.3	0.6	22.0	11.9	137.2	1.2	111.9	1.6	6.5	4.1	32.9
68	1919.....	1,375.2	26.3	31.7	0.2	3.2	0.6	13.3	9.7	189.3	1.3	126.7	1.6	7.3	4.4	33.6
69	1918.....	1,951.24	35.47	31.85	0.12	21.29	0.48	45.48	8.39	330.34	2.47	136.33	1.69	6.45	3.74	34.44
70	1917.....	1,450.21	31.88	34.32		40.30	1.28	12.38	9.63	18.53	2.07	136.19	2.56	6.04	4.45	36.88
71	1916.....	1,386.4	34.2	39.1	0.2	4.6	2.4	17.2	8.5	26.7	1.4	136.7	2.4	7.0	5.2	34.6
White—																
72	1920.....	1,141.4	15.9	11.7	0.1	4.2	0.8	18.0	15.6	109.8	1.9	58.9	2.2	4.4	3.1	40.9
73	1919.....	1,059.2	16.0	13.3	0.2	3.2	0.7	9.1	13.4	134.7	1.8	61.7	2.2	4.1	4.8	39.9
74	1918.....	1,555.8														

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Diabetes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (suicide excepted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
16.3 14.5 15.46 16.88 15.8 15.8 14.8 11.9 12.4 13.3 12.8	6.1 6.2 9.79 12.09 6.0 6.5 8.1 8.5 8.3 9.1 11.5	85.8 82.9 86.79 87.44 86.4 83.2 78.0 76.4 82.6 80.0 79.2	141.4 132.7 161.88 155.78 148.2 143.9 139.8 127.0 134.3 129.6 128.8	14.7 15.9 20.39 19.21 18.3 19.5 20.2 20.6 21.6 21.4 27.0	181.7 157.1 418.44 193.30 171.4 151.1 148.2 154.6 146.7 140.6 167.0	15.2 12.9 17.66 16.56 15.7 16.9 18.1 19.8 20.2 20.3 21.9	63.0 66.6 418.44 98.38 103.9 92.4 96.9 107.5 94.5 104.6 144.1	10.9 9.4 9.83 10.10 10.4 9.7 9.5 9.6 9.4 8.8 8.3	11.2 10.2 11.98 11.98 11.9 11.5 11.9 11.5 11.8 11.0 11.6	8.0 8.9 11.56 12.76 13.5 13.0 12.9 14.3 13.0 13.7 12.9	98.8 97.7 106.31 119.06 109.5 105.6 101.8 104.2 95.2 92.3 94.2	6.9 6.2 7.23 7.27 7.8 7.1 8.3 8.0 6.8 7.3 8.5	12.6 10.2 19.69 9.81 10.5 9.9 9.5 9.7 9.0 9.3 10.2	80.0 78.4 96.08 89.14 90.1 94.3 100.9 102.6 98.8 93.5 86.7	92.2 94.7 116.38 119.56 110.1 94.4 98.6 108.5 103.1 106.7 107.2	9.0 9.8 11.42 11.22 12.1 13.1 12.7 13.4 13.1 13.2 13.7	6.1 6.0 8.50 7.11 6.8 8.6 10.5 12.6 13.8 13.9 35.1	193.6 186.2 214.92 219.52 225.2 221.3 226.4 244.0 234.2 228.3 251.4	1 2 3 4 5 6 7 8 9 10 11
16.6 14.7 15.68 16.94 16.1 15.9 15.0 12.6 12.0 13.5 13.0	6.1 6.3 9.73 11.42 6.0 6.5 8.0 8.6 8.3 9.1 11.5	86.0 83.3 87.15 87.44 86.7 83.8 78.4 77.2 83.3 80.7 79.3	140.3 131.0 159.81 153.29 146.3 142.4 138.0 125.6 133.2 128.4 127.4	14.5 15.7 19.74 18.94 18.1 19.2 19.8 20.4 21.2 21.0 26.4	174.0 151.3 403.72 182.73 167.1 148.2 145.1 151.1 144.6 138.1 162.7	14.7 12.7 17.31 16.34 15.7 16.7 17.9 19.6 20.1 20.0 21.6	62.5 66.4 98.19 96.91 104.5 92.5 96.8 107.6 94.8 104.0 143.2	10.6 9.1 9.77 9.86 10.4 9.6 9.4 9.6 9.4 8.8 8.4	11.1 10.1 11.78 11.90 11.8 11.4 11.9 11.4 11.7 10.8 11.5	8.1 9.0 11.47 12.83 13.6 13.0 13.0 14.4 13.1 13.8 13.0	97.8 96.6 103.90 116.93 107.6 104.1 100.1 102.6 94.4 90.8 92.7	6.7 5.9 7.06 7.11 7.7 7.0 8.2 7.9 6.7 7.3 8.5	12.4 9.8 19.65 9.80 10.5 9.9 9.4 9.7 9.1 9.3 10.1	79.4 77.8 95.67 89.16 90.4 94.1 100.7 102.5 98.9 92.9 86.1	90.6 93.5 113.81 117.57 109.0 94.6 98.4 106.1 103.2 106.4 107.2	9.2 9.9 11.48 11.31 12.4 13.3 12.9 13.6 13.3 13.5 12.8	6.0 6.0 8.45 7.03 6.8 8.5 10.6 12.5 14.0 13.9 34.6	190.3 183.7 211.01 215.82 222.7 219.1 224.1 242.0 233.7 227.1 249.3	12 13 14 15 16 17 18 19 20 21 22
8.9 8.1 8.8 15.1 6.7 13.0 10.2 7.9 8.3 5.8 8.0	7.5 5.0 11.7 32.6 7.1 5.3 9.7 4.4 6.0 7.7 11.5	78.1 71.8 76.1 87.5 74.9 65.1 64.3 50.6 59.7 55.6 77.3	174.0 184.0 224.6 232.8 207.2 193.0 199.3 175.7 172.1 174.5 182.6	22.3 21.6 40.2 27.6 24.3 27.7 35.5 27.7 36.3 35.5 52.7	407.6 330.1 864.3 520.9 309.2 245.9 252.6 275.2 275.2 221.3 232.0 328.1	30.1 19.1 28.2 23.5 16.5 26.1 27.5 26.9 84.9 126.1 178.6	76.0 74.3 103.9 106.0 84.0 88.3 99.4 103.5 92.1 8.7 8.6 7.0	19.5 16.3 11.7 10.2 10.2 12.6 11.8 9.2 8.7 8.6 7.0	13.0 12.7 17.9 14.3 10.6 11.8 10.2 9.7 10.1 9.6 15.8 15.1	6.2 7.4 14.3 10.6 11.8 10.2 9.7 10.1 9.6 12.5 10.0	129.1 132.3 179.2 185.1 169.9 153.9 159.9 160.7 121.2 146.7 150.0	11.0 13.4 12.4 12.1 9.8 10.2 10.2 10.1 9.2 9.1 11.0	18.2 20.2 20.8 10.2 11.0 9.8 11.8 10.1 8.3 9.1 16.1	98.0 96.2 108.6 83.6 88.3 98.5 104.9 106.6 95.0 113.6 107.4	140.8 131.6 194.2 181.3 147.1 86.3 106.3 120.2 98.2 117.9 107.4	5.8 4.6 9.5 8.3 3.5 6.5 6.3 7.5 4.6 5.3 8.5	7.2 6.4 9.9 9.8 5.5 9.0 9.3 15.0 5.0 14.4 51.7	288.4 259.3 333.6 334.3 304.8 292.3 304.2 311.8 252.9 270.4 330.6	23 24 25 26 27 28 29 30 31 32 33
20.2 24.5 18.3 20.2 20.4 24.0 21.4 25.0 20.5 21.8 19.3	6.1 7.8 12.4 10.9 8.4 10.1 8.4 9.2 9.9 13.3 13.6	109.6 102.5 114.8 122.5 107.5 99.5 100.8 96.6 99.0 97.0 96.0	160.5 149.7 176.2 172.0 178.5 167.6 169.1 163.8 172.3 160.3 161.2	17.3 17.8 24.5 24.5 24.1 20.7 24.4 22.6 23.7 28.0 33.3	163.1 144.7 312.7 190.5 167.8 172.6 148.6 151.1 161.0 154.3 190.1	14.6 8.3 6.7 12.1 11.7 12.9 12.3 10.1 11.7 14.5 14.7	44.8 38.6 74.0 59.1 73.5 79.9 76.4 86.1 83.0 89.6 153.9	12.2 10.8 9.6 13.9 13.6 10.8 12.1 12.3 8.3 13.3 10.3	7.7 10.1 12.1 11.4 10.8 8.7 11.2 12.6 10.8 12.5 12.3	6.3 9.1 9.1 11.4 12.7 13.4 10.7 14.9 15.4 15.1 14.0	96.8 107.1 110.3 122.9 137.8 126.4 129.6 127.5 126.1 125.9 124.1	5.6 4.8 5.5 6.1 3.6 4.5 3.9 4.1 5.2 5.3 5.0	14.2 11.3 20.0 10.4 11.0 11.5 10.2 8.9 9.2 10.9 10.1	74.6 77.3 96.0 98.4 92.8 92.4 95.4 96.1 91.4 90.7 79.4	66.8 73.9 81.7 88.9 83.0 76.1 77.3 86.9 76.3 86.7 81.8	9.7 9.0 13.6 11.7 14.4 15.1 13.3 15.3 14.6 11.8 14.7	7.1 7.3 9.9 9.0 6.7 7.8 7.0 8.2 8.4 10.7 22.2	240.0 212.4 251.7 264.4 270.0 250.1 256.9 249.9 263.0 258.9 272.5	34 35 36 37 38 39 40 41 42 43 44
20.4 24.4 18.6 20.6 20.6 24.2 21.8 24.8 19.9 22.0 19.3	6.0 7.3 12.3 10.4 8.0 10.1 8.6 9.0 9.7 13.3 13.3	108.2 101.2 112.9 120.2 106.2 99.0 99.6 97.1 98.3 97.2 95.9	156.7 147.6 173.1 167.1 173.8 166.8 165.6 159.5 169.3 158.3 157.4	17.4 17.8 24.3 23.9 23.6 20.3 23.6 22.6 23.7 28.0 32.6	159.9 142.9 308.0 189.6 165.8 168.5 144.3 149.2 158.7 153.3 187.9	14.7 8.0 6.3 11.9 11.5 12.9 12.3 10.1 11.3 14.3 14.6	44.4 38.6 72.7 58.8 73.8 79.4 76.4 85.9 83.1 90.2 152.9	12.1 10.8 9.4 13.7 13.8 10.8 11.4 11.8 12.5 8.1 13.1 10.3	7.5 10.2 8.7 11.6 10.8 8.7 11.4 12.5 10.6 12.8 12.6	6.4 9.0 8.7 11.4 12.6 11.4 10.9 14.7 15.6 15.0 14.2	95.8 107.1 110.2 121.6 137.3 125.7 128.8 127.0 125.5 125.5 123.3	5.5 4.9 5.0 6.2 3.5 4.2 3.6 4.2 5.1 5.2 4.9	14.1 11.3 19.8 10.4 11.0 11.5 9.5 8.9 9.1 11.1 10.1	73.7 77.2 94.4 97.2 91.6 92.4 95.4 96.1 91.4 90.7 79.4	66.5 72.6 81.1 88.0 82.2 75.5 75.8 86.1 76.1 85.2 81.9	9.9 9.0 13.9 11.8 14.5 14.7 13.4 15.6 14.8 11.5 15.0	6.9 7.1 9.2 8.5 6.3 7.8 7.0 8.2 8.4 10.2 21.2	238.6 209.0 249.8 261.0 267.4 249.0 255.6 247.5 260.8 257.2 269.6	45 46 47 48 49 50 51 52 53 54 55
9.6 28.8 9.7 9.7 39.2 49.1 9.8 19.8	9.6 38.5 29.1 9.7 19.6 19.6 9.8 29.6	191.7 173.0 221.8 251.4 184.3 126.5 165.9 68.5 137.4 88.6 98.8	373.8 269.2 347.1 444.3 436.5 214.0 361.0 391.5 333.8 265.9 365.4	9.6 19.2 38.6 58.0 48.5 38.9 68.3 19.6 28.4 29.5 69.1	345.0 249.9 578.5 241.8 281.3 398.9 380.6 254.5 284.7 206.8 306.2	9.6 28.8 28.9 19.3 19.4 9.7 9.8 9.8 29.4 29.5 19.8	67.1 38.5 144.6 77.4 58.2 107.0 78.1 97.9 78.5 59.1 207.4	19.2 9.6 19.3 29.0 29.3 29.2 19.6 19.7 9.9	19.2 9.6 9.6 9.7 9.7 19.6 19.6 19.7	 19.2 28.9 9.7 19.4 19.5 29.4 9.8	153.3 105.7 115.7 193.4 164.9 165.4 175.6 156.6 157.1 147.7 167.9	9.6 38.6 9.7 19.5 9.8 9.8 9.8	19.2 9.6 28.9 9.7 9.7 48.8 9.8 9.8 9.5 9.9	124.6 86.5 133.2 164.4 155.2 97.3 156.1 137.0 98.2 95.5 79.0	86.3 144.2 115.7 135.4 126.1 97.3 156.1 127.2 88.3 167.4 79.0	 9.6 9.7 9.7 9.8 9.8 29.5	19.2 48.2 38.7 29.1 38.9 9.8 68.5 38.2 29.4 79.0	316.3 403.7 356.7 454.5 417.1 311.3 331.8 381.7 382.8 354.5 424.7	56 57 58 59 60 61 62 63 64 65 66
6.2 6.0 7.06 5.36 4.6	3.8 4.6 15.38 7.74 3.8	57.9 52.2 50.01 56.08 53.0	97.0 80.2 92.96 95.16 84.6	6.1 3.9 5.79 6.10 7.0	110.1 102.2 252.27 118.94 105.2	18.7 14.9 17.92 14.51 13.7	66.8 56.2 75.28 79.55 72.0	8.2 7.0 7.72 7.13 7.4	6.4 6.6 7.60 7.92 7.2	2.7 2.4 2.65 2.62 3.1	83.8 78.1 91.03 96.68 96.6	7.9 8.4 9.17 6.77 8.6	26.6 21.3 25.34 19.93 22.2	128.2 121.0 133.98 129.91 136.4	75.5 70.7 69.43 74.37 69.8	3.5 3.4 4.28 2.62 3.9	52.1 51.8 62.74 68.83 66.2	258.3 235.0 312.06 313.46 301.0	67 68 69 70 71
9.0 9.0 10.2 7.0 7.0	4.4 7.0 21.0 13.2 4.8	62.5 55.2 51.2 57.0 56.6	92.4 70.9 84.1 87.1 74.6	5.2 3.5 6.0 6.0 7.3	87.6 81.1 233.1 93.5 84.5	8.2 9.7 12.5 8.9 8.9	59.2 43.8 61.1 74.4 69.4	8.5 7.3 8.9 7.4 7.3	5.3 5.1 7.5 6.6 6.9	1.9 2.1 2.9 3.2 2.7	78.6 73.1 86.8 88.5 80.7	5.3 4.8 4.9 4.9 4.9	20.6 16.4 20.8 15.7 18.9	104.5 93.4 100.0 97.2 103.7	62.5 57.8 61.0 53.9 51.8	5.9 6.2 7.0 4.6 6.1	207.0 183.6 238.1 216.7 236.2	72 73 74 75 76	

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- matism.	Cancer and other malign- ant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION STATES—Con.																
South Carolina—Continued.																
Colored—																
1	1920.....	1,654.8	28.6	45.0	0.1	2.4	0.5	25.8	8.3	163.3	0.5	162.5	1.0	8.5	5.1	25.3
2	1919.....	1,672.1	35.9	49.0	0.2	3.2	0.5	17.1	6.1	240.6	0.8	187.8	0.9	10.3	3.9	27.7
3	1918.....	2,317.4	44.3	50.1	0.2	20.6	.....	63.9	5.6	459.5	1.0	204.1	2.0	9.3	4.9	28.0
4	1917.....	1,723.1	40.3	54.3	.....	28.6	0.9	20.3	7.5	23.7	0.9	203.0	2.0	8.0	5.8	29.1
5	1916.....	1,667.7	40.1	59.8	0.5	4.4	1.1	23.9	5.7	30.0	0.5	204.7	2.6	9.9	6.4	29.0
Tennessee (total):																
6	1920.....	1,210.5	18.5	7.8	0.5	10.7	2.3	12.6	16.6	102.8	2.9	145.2	5.4	14.0	5.8	46.6
7	1919.....	1,224.8	28.0	10.3	0.6	7.1	2.4	8.4	13.8	132.7	2.7	150.8	4.9	13.3	5.2	43.2
8	1918.....	1,607.40	30.20	14.04	0.69	17.59	1.90	24.07	11.97	272.49	2.85	186.33	4.62	15.86	6.78	44.12
9	1917.....	1,343.29	38.33	19.19	0.22	34.02	2.13	17.84	14.66	24.58	2.35	177.51	5.96	15.62	7.05	46.77
White—																
10	1920.....	1,067.3	16.4	5.5	0.5	12.3	2.5	11.5	18.2	93.8	3.1	112.8	5.0	11.5	4.9	47.8
11	1919.....	1,075.7	24.6	7.2	0.6	8.0	2.8	8.0	14.7	119.2	3.0	111.7	4.9	10.0	4.6	43.3
12	1918.....	1,399.34	26.84	9.14	0.59	19.85	2.37	21.73	13.29	254.27	3.34	135.93	4.14	11.46	5.49	44.22
13	1917.....	1,166.19	35.09	14.67	0.22	35.20	2.50	15.91	16.19	23.36	2.66	136.39	5.76	13.36	5.54	47.15
Colored—																
14	1920.....	1,812.4	27.3	17.5	0.7	3.5	1.3	17.3	9.8	140.6	1.8	281.1	7.1	24.4	9.5	41.9
15	1919.....	1,842.4	42.2	23.2	0.9	3.3	0.7	9.9	9.9	188.7	1.1	312.6	4.9	27.4	7.7	42.6
16	1918.....	2,457.1	43.9	34.1	1.1	8.3	.....	33.6	6.6	346.9	0.9	392.1	6.6	33.8	12.1	43.7
17	1917.....	2,056.1	51.4	37.4	0.2	29.3	0.7	25.6	8.5	29.5	1.1	343.0	6.8	24.7	13.1	45.3
Utah:																
18	1920.....	1,146.7	6.8	.....	2.9	3.5	1.5	24.7	7.3	126.4	4.2	32.0	2.2	4.9	6.2	55.1
19	1919.....	1,102.4	9.4	.....	0.9	0.4	2.5	2.5	9.0	180.3	3.1	37.7	3.1	4.0	4.3	59.5
20	1918.....	1,419.4	9.4	.....	2.3	7.8	11.4	13.5	16.5	324.9	6.4	40.7	2.1	5.0	8.7	52.3
21	1917.....	1,077.7	13.7	.....	0.9	24.4	8.8	3.7	10.0	10.5	5.1	36.5	3.0	5.1	6.7	55.1
22	1916.....	1,069.0	10.7	0.2	.....	8.8	5.9	7.6	14.9	15.6	5.7	41.2	3.1	6.4	7.1	58.3
23	1915.....	1,012.4	9.7	.....	.....	1.0	2.9	20.8	11.8	13.0	5.8	36.9	1.7	7.0	5.8	49.5
24	1914.....	1,033.4	16.2	0.2	0.5	3.0	3.4	12.1	9.6	6.4	5.4	41.6	2.0	7.9	9.6	46.8
25	1913.....	1,115.2	22.6	1.0	1.5	32.1	3.8	10.0	8.3	11.3	3.3	42.2	3.0	4.5	8.0	53.0
26	1912.....	1,001.7	14.6	.....	1.8	3.8	4.6	17.9	5.9	7.2	4.1	33.8	1.8	5.1	3.6	48.1
27	1911.....	1,034.4	19.3	.....	2.4	11.0	14.6	6.8	22.2	6.5	3.1	38.1	1.6	7.3	10.4	52.2
28	1910.....	1,085.9	37.1	.....	0.5	1.3	28.8	17.1	19.5	8.3	5.6	35.7	2.7	5.9	10.9	35.7
Vermont:																
29	1920.....	1,571.6	10.5	.....	.....	5.1	4.3	7.7	6.8	84.3	3.4	67.0	7.1	7.7	6.0	126.0
30	1919.....	1,442.1	3.1	0.3	.....	4.5	2.3	8.5	4.0	103.8	2.0	75.4	8.5	7.1	7.1	113.2
31	1918.....	1,944.9	8.5	0.3	.....	4.5	3.1	13.3	7.4	395.5	4.5	88.7	7.6	8.2	5.4	103.4
32	1917.....	1,551.5	7.1	.....	.....	22.1	5.4	8.8	8.2	43.0	4.5	76.7	9.3	7.4	5.4	111.2
33	1916.....	1,607.9	6.5	.....	0.3	6.8	3.7	12.7	6.8	78.9	3.4	93.0	7.9	9.9	7.4	118.2
34	1915.....	1,503.4	13.3	0.8	0.3	0.8	1.1	6.5	11.3	32.5	4.5	76.5	8.8	7.9	8.2	106.5
35	1914.....	1,532.0	11.9	0.3	.....	1.1	3.4	10.2	10.7	20.0	3.4	82.1	8.2	13.5	7.9	112.0
36	1913.....	1,603.2	7.9	0.6	.....	20.6	5.1	11.3	9.9	35.8	1.7	89.6	7.3	12.1	5.9	113.3
37	1912.....	1,531.7	11.3	0.3	0.3	7.3	2.5	6.8	5.9	23.9	2.3	81.4	8.2	11.8	5.1	111.5
38	1911.....	1,592.3	12.4	1.4	.....	10.7	1.4	7.6	6.8	44.2	3.7	97.6	8.7	12.9	7.3	101.5
39	1910.....	1,602.8	14.0	0.8	.....	6.7	3.1	14.6	9.0	41.3	4.2	92.2	9.0	12.4	4.2	110.4
Virginia (total):																
40	1920.....	1,314.2	11.2	2.2	0.5	4.0	1.4	19.9	14.4	99.5	2.0	128.9	4.2	9.8	6.9	55.9
41	1919.....	1,367.2	15.5	3.0	0.4	3.2	1.5	12.7	12.1	168.0	2.0	136.4	4.6	9.1	5.1	52.3
42	1918.....	1,934.93	17.92	3.65	0.22	13.91	1.06	31.66	9.56	417.10	2.77	167.38	5.72	10.52	6.74	53.90
43	1917.....	1,410.60	20.75	5.48	0.09	15.94	0.76	22.04	9.84	20.71	2.54	151.51	6.06	12.25	7.30	52.55
44	1916.....	1,448.0	24.8	6.5	(2)	18.3	1.3	19.8	14.2	32.9	2.6	154.8	7.1	13.0	6.0	56.3
45	1915.....	1,400.2	23.4	7.0	0.2	2.6	1.1	14.5	17.0	18.7	2.5	164.4	5.5	12.5	7.5	53.1
46	1914.....	1,388.6	27.0	7.8	0.8	5.3	1.8	31.4	15.7	12.0	2.5	160.4	6.2	13.9	7.6	48.5
47	1913.....	1,383.2	33.1	7.1	0.4	16.9	2.6	13.2	14.1	13.3	2.5	148.5	5.7	13.3	6.9	48.1
White—																
48	1920.....	1,126.2	9.6	1.0	0.6	4.2	1.7	16.3	17.2	87.9	2.3	84.1	4.0	6.7	5.5	58.2
49	1919.....	1,148.4	13.1	1.3	0.3	3.8	1.9	3.0	13.6	135.0	2.6	87.8	3.6	6.1	3.9	56.0
50	1918.....	1,692.40	15.73	1.96	0.06	15.80	1.39	21.36	10.68	422.70	3.22	113.80	5.12	7.20	5.18	57.12
51	1917.....	1,161.13	15.20	2.69	0.13	17.32	0.96	13.66	11.42	18.92	3.14	94.47	5.52	9.17	5.96	54.58
52	1916.....	1,198.4	20.6	3.6	0.1	16.2	1.8	13.5	16.7	29.6	3.2	102.7	6.2	9.5	5.1	62.2
53	1915.....	1,143.3	19.2	2.8	0.1	2.5	1.4	9.3	18.9	17.1	2.8	102.2	5.1	9.5	6.7	57.7
54	1914.....	1,136.4	22.6	3.6	0.4	5.8	2.6	18.2	17.8	10.9	3.2	105.8	6.1	10.5	6.3	51.5
55	1913.....	1,160.1	28.7	4.2	0.1	17.3	3.5	12.3	16.4	12.4	3.2	101.4	5.6	10.2	5.5	51.3
Colored—																
56	1920.....	1,756.7	14.9	5.1	0.4	3.6	0.7	28.6	7.7	127.0	1.2	234.6	4.6	17.0	10.1	50.7
57	1919.....	1,876.4	21.3	7.0	0.6	1.9	0.4	23.5	8.5	244.7	0.9	249.3	6.8	15.9	8.1	43.9
58	1918.....	2,492.6	23.0	7.6	0.6	9.6	0.3	55.4	7.0	404.2	1.7	290.6	7.1	18.2	10.3	46.5
59	1917.....	1,977.4	33.4	11.8	.....	12.8	0.3	41.1	6.3	24.8	1.2	281.1	7.3	19.2	10.3	47.9
60	1916.....	2,008.0	34.2	13.0	.....	23.1	0.3	34.1	8.8	40.2	1.3	271.7	9.2	20.8	8.2	43.0
61	1915.....	1,969.8	32.7	16.3	0.4	2.9	0.4	26.1	12.9	22.4	1.6	302.4	6.3	19.3	9.1	42.9
62	1914.....	1,940.3	36.6	16.9	1.8	4.3	.....	60.1	11.0	14.4	1.0	279.8	6.3	21.5	10.4	41.7
63	1913.....	1,865.1	42.5	13.3	1.0	16.2	0.4	15.0	9.1	15.5	1.0	250.5	5.9	20.1	10.0	41.1
Washington (total):																
64	1920.....	1,108.7	5.6	0.1	1.3	5.5	4.3	7.5	9.2	82.0	3.7	81.5	7.1	9.8	4.8	82.1
65	1919.....	1,068.0	4.2	0.2	0.6	1.4	2.9	3.7	9.7							

DEATH RAETSFROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Violent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
3.6	3.3	53.5	101.3	7.0	131.5	28.7	74.0	8.0	7.4	3.3	88.7	10.3	32.3	150.8	87.9	1.2	77.9	307.1	1
3.1	2.3	49.3	88.9	4.4	122.0	19.8	68.0	6.8	8.0	2.8	82.9	11.8	25.9	146.8	82.9	0.8	78.0	283.3	2
4.2	10.2	48.9	101.2	5.6	270.0	22.9	88.4	6.6	7.7	2.4	94.9	13.1	29.5	165.4	77.3	1.7	93.3	380.5	3
3.8	2.8	55.3	102.5	6.2	142.1	19.6	84.3	6.9	9.1	2.1	104.1	8.5	23.8	159.7	93.0	0.8	99.1	374.9	4
2.3	2.9	49.7	93.6	6.7	126.5	18.1	74.3	7.5	7.5	3.4	110.9	11.8	25.2	165.8	86.0	1.9	97.6	357.5	5
6.2	6.9	45.6	86.0	7.2	117.2	9.8	30.7	14.1	8.8	4.0	65.6	7.6	12.8	52.4	69.5	5.4	69.7	199.5	6
6.6	7.4	39.3	82.6	7.2	102.1	10.0	35.9	12.6	8.8	5.2	62.6	8.2	13.0	49.6	70.1	6.1	67.5	206.6	7
6.83	13.35	38.54	91.56	10.07	203.52	11.11	41.05	11.88	8.94	4.80	71.43	6.70	14.35	50.99	72.16	5.23	75.06	236.32	8
6.96	7.96	40.59	97.11	10.62	110.73	12.88	48.55	9.57	9.35	5.48	74.79	7.48	10.70	56.82	70.79	5.35	88.41	262.92	9
6.1	7.3	44.0	72.6	5.5	100.5	8.0	29.9	13.0	7.5	3.5	54.6	5.9	11.4	52.2	58.2	6.1	56.5	177.8	10
6.8	7.3	37.2	71.0	6.1	87.9	8.1	36.9	12.0	7.3	4.6	54.2	7.1	12.4	52.2	59.9	7.1	55.4	179.5	11
7.21	13.45	37.06	76.55	8.66	169.07	8.50	39.81	10.81	7.80	4.09	58.90	5.38	13.99	52.72	58.20	6.19	61.48	206.83	12
7.50	8.31	37.75	81.75	9.18	91.52	10.86	46.66	9.02	8.04	4.94	62.79	5.27	9.94	57.68	57.85	6.14	72.78	224.22	13
6.4	5.3	52.4	142.6	14.6	187.5	17.3	33.9	18.6	14.2	6.0	112.0	14.6	18.6	48.8	117.4	2.4	125.1	290.6	14
5.7	7.7	47.9	130.7	11.5	161.1	17.7	31.6	15.0	15.2	7.9	97.6	12.8	15.5	38.9	112.4	1.8	117.9	318.5	15
5.3	13.0	44.6	152.9	15.8	344.2	21.7	46.1	16.3	13.6	7.7	122.6	12.1	15.8	43.9	129.2	1.3	130.5	356.8	16
4.8	6.6	52.0	158.9	16.4	188.0	21.0	56.2	11.8	14.6	7.7	123.1	16.4	13.8	53.3	122.9	2.2	151.3	418.7	17
13.2	7.1	48.1	106.8	11.9	126.0	12.8	26.0	24.0	13.0	3.5	66.8	6.2	18.5	90.9	90.2	7.7	28.2	167.9	18
11.2	8.1	41.3	87.8	11.2	90.5	11.2	22.0	17.7	13.0	4.9	54.8	6.3	18.2	96.5	78.1	9.0	38.2	165.7	19
14.6	7.1	43.4	107.6	9.8	183.9	12.3	24.0	21.7	13.7	3.4	58.3	7.1	21.5	90.9	83.9	6.9	34.3	174.1	20
10.7	8.8	49.1	105.9	10.2	113.1	10.0	40.5	23.7	10.5	5.1	73.5	7.0	11.9	87.7	96.6	10.9	38.2	180.5	21
16.1	5.7	47.6	99.8	12.1	113.0	7.1	26.8	19.7	8.3	7.1	72.5	4.3	11.4	101.7	96.2	13.3	36.0	184.8	22
13.3	8.5	44.2	100.4	13.3	106.5	7.7	22.9	21.7	12.6	7.5	70.3	6.3	11.8	86.2	86.7	13.0	26.8	186.9	23
12.3	7.9	44.3	97.0	14.0	114.9	12.3	31.5	20.7	7.6	7.4	66.7	4.9	7.4	84.9	105.1	15.5	24.4	190.0	24
12.5	17.1	36.6	101.1	17.6	105.4	14.3	43.7	24.8	18.1	6.8	65.7	6.0	9.8	91.6	97.9	19.1	22.1	200.5	25
8.7	9.5	34.8	101.1	18.9	102.9	13.6	28.2	16.9	11.3	6.1	70.4	3.6	12.3	92.9	94.7	15.4	21.2	186.9	26
11.2	10.2	37.6	83.3	18.5	111.3	16.7	37.6	16.5	13.8	5.5	60.1	5.2	10.4	77.8	86.2	18.3	17.8	200.6	27
14.1	12.3	36.3	80.3	17.6	115.7	15.7	49.3	16.5	14.7	4.8	63.7	8.0	10.4	77.6	92.5	10.7	36.8	199.7	28
19.6	9.9	144.5	228.5	25.8	152.5	9.7	35.5	14.2	13.3	6.2	111.0	4.0	10.8	86.6	73.2	12.5	3.4	274.5	29
24.7	4.0	139.0	206.2	19.0	125.1	7.1	25.5	11.9	12.5	4.3	111.5	3.4	12.5	75.4	69.2	13.0	.....	238.2	30
22.1	7.1	136.0	221.8	25.8	201.7	11.0	43.1	17.8	13.3	4.5	113.9	2.8	14.2	82.4	78.5	13.6	1.7	283.0	31
23.2	8.8	136.7	222.7	29.4	162.2	11.9	28.0	15.8	10.2	10.2	117.2	4.2	9.3	77.3	76.7	17.8	3.1	277.6	32
27.7	10.2	136.3	225.6	27.1	126.1	10.2	42.1	14.7	15.5	5.7	117.9	1.4	15.8	85.1	77.5	17.2	1.4	294.9	33
21.2	7.3	139.2	204.8	27.1	117.5	12.1	45.2	10.7	14.7	13.3	125.4	3.4	10.2	79.1	69.2	16.9	2.5	304.5	34
22.9	13.8	150.7	198.3	31.3	114.8	11.3	54.5	18.1	13.3	11.9	112.9	6.8	13.3	76.7	78.2	13.0	3.7	302.2	35
21.4	13.0	128.5	216.5	35.2	142.1	13.0	49.9	11.8	14.4	9.9	117.3	4.8	10.7	73.8	83.1	16.3	3.1	317.4	36
22.8	7.9	137.1	211.7	27.3	140.5	11.3	40.8	16.3	17.5	8.7	116.9	2.3	11.5	84.8	84.8	13.2	4.5	293.4	37
20.3	8.4	133.3	212.9	29.0	129.7	12.7	62.2	19.4	14.3	11.5	106.3	4.5	9.3	78.2	86.4	20.3	6.2	311.4	38
21.4	12.1	128.1	222.0	29.8	145.0	11.0	57.9	16.9	12.9	9.0	107.3	6.2	11.0	70.2	73.6	13.2	7.9	325.4	39
9.3	7.6	79.2	124.7	9.2	103.4	13.0	40.8	8.4	9.4	4.4	90.5	6.4	18.1	85.8	75.6	5.5	49.8	211.8	40
8.4	9.3	75.1	112.2	10.3	99.2	10.1	53.0	7.4	8.9	4.8	91.3	5.5	16.3	76.5	74.4	7.6	52.1	218.8	41
8.54	16.87	81.38	134.79	11.76	204.01	16.38	59.49	7.75	9.25	5.59	106.87	7.18	22.55	87.81	84.33	8.32	61.91	258.04	42
8.68	9.66	78.25	136.32	11.85	124.70	16.17	65.07	7.97	9.31	5.52	106.26	8.51	13.63	84.62	77.00	6.10	59.90	253.27	43
9.0	9.5	77.9	135.3	14.3	124.6	16.3	65.3	8.9	9.1	6.1	108.2	7.6	13.5	84.0	83.5	8.1	55.1	254.1	44
9.6	11.3	69.0	129.7	14.4	112.4	17.3	54.8	7.9	8.9	6.9	108.2	7.3	14.0	85.9	82.2	8.3	52.5	269.4	45
8.2	11.2	70.6	122.2	14.2	105.0	16.1	58.0	8.2	10.3	7.2	97.3	8.3	14.2	83.0	84.6	7.1	56.8	260.2	46
7.5	13.1	60.7	113.5	16.1	89.8	14.9	68.5	6.4	7.0	7.7	93.3	6.7	12.3	72.0	82.8	6.7	121.2	257.2	47
10.4	7.9	69.1	109.6	6.4	81.7	10.1	32.4	8.0	7.4	3.6	82.6	5.3	15.6	84.1	68.8	6.9	35.2	181.9	48
9.3	9.3	63.1	97.7	8.5	75.8	8.6	46.2	6.3	6.9	3.5	77.5	4.0	13.1	74.2	66.5	10.0	38.9	191.9	49
9.79	18.13	71.27	115.56	8.40	158.53	13.21	48.59	7.27	8.28	4.93	90.80	5.69	20.79	84.04	74.24	10.87	43.41	217.29	50
10.20	9.75	66.83	112.56	8.66	91.72	12.12	54.77	7.63	9.17	5.39	91.20	6.16	11.16	79.66	66.83	7.82	43.04	213.32	51
9.8	9.4	64.9	113.4	10.1	88.0	10.9	55.0	8.5	7.8	6.1	92.7	6.3	11.4	79.4	71.9	10.7	36.9	214.6	52
10.3	9.9	60.1	108.7	10.															

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

		DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND COLOR.		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influenza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culosis menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malig-nant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION STATES—Con.																
Washington—Continued.																
White—																
1	1920.....	1,076.9	5.5	0.1	1.2	5.3	4.4	7.1	9.3	75.8	3.7	69.5	5.5	9.0	4.8	82.5
2	1919.....	1,043.5	4.2	0.2	0.5	1.5	2.8	3.4	9.8	97.3	2.1	75.4	7.8	9.1	3.8	78.7
3	1918.....	1,303.89	7.38	0.16	0.31	6.45	5.75	4.89	6.53	233.68	2.56	78.00	7.38	8.31	3.81	76.21
4	1917.....	912.27	8.85	0.24	0.08	13.83	1.66	8.14	3.95	8.85	1.90	73.65	8.14	7.59	3.79	72.14
5	1916.....	900.7	5.9	0.1	0.1	5.9	1.0	5.8	2.8	17.0	1.6	70.4	6.4	10.6	4.0	74.9
6	1915.....	923.2	9.6	0.2	0.1	1.3	0.6	3.4	3.3	11.5	2.4	80.3	6.0	6.1	4.9	67.8
7	1914.....	914.1	12.2	0.1	0.2	4.0	2.1	4.5	3.9	4.3	2.0	74.4	8.7	9.9	4.4	72.1
8	1913.....	927.0	11.2	0.1	0.2	8.7	2.6	8.6	3.6	7.1	2.2	78.2	8.8	9.4	3.6	60.1
9	1912.....	839.8	13.4	0.1	0.1	1.3	1.6	5.7	5.6	5.1	2.7	73.6	6.8	11.0	3.2	58.1
10	1911.....	909.3	17.9	0.3	0.3	5.9	4.9	5.5	8.8	9.4	2.7	79.1	10.0	12.4	5.0	48.8
11	1910.....	989.3	27.0	0.1	0.7	6.1	7.3	15.0	12.9	4.5	3.6	81.6	7.2	11.9	4.7	52.6
Colored—																
12	1920.....	2,251.1	8.1	.....	5.4	13.5	.....	21.6	5.4	302.3	2.7	512.8	64.8	37.8	2.7	67.5
13	1919.....	1,943.2	6.5	.....	5.5	.....	.....	16.4	8.2	248.4	2.7	382.1	49.1	51.9	.....	40.9
14	1918.....	2,370.8	8.3	.....	.....	19.3	.....	22.1	5.5	491.3	2.8	400.2	33.1	22.1	.....	41.4
15	1917.....	1,853.5	27.9	2.8	.....	69.8	.....	27.9	.....	16.7	5.6	407.5	50.2	25.1	11.2	64.2
16	1916.....	1,699.8	16.9	.....	.....	31.1	.....	11.3	5.6	22.6	5.6	409.4	16.9	28.2	5.6	56.5
17	1915.....	1,748.2	5.7	2.9	.....	2.9	.....	6.7	.....	14.3	.....	331.4	54.3	34.3	8.6	34.3
18	1914.....	1,372.9	14.5	.....	.....	8.7	.....	5.8	.....	11.7	.....	283.0	54.9	57.8	6.8	17.3
19	1913.....	1,374.7	20.5	.....	.....	14.6	.....	5.8	.....	11.7	.....	248.6	20.5	38.0	.....	32.2
20	1912.....	1,391.3	11.8	.....	.....	3.0	3.0	11.8	17.8	3.0	.....	272.3	38.5	32.6	5.9	20.7
21	1911.....	1,564.2	59.9	.....	.....	3.0	.....	21.0	12.0	9.0	.....	386.6	27.0	30.0	.....	24.0
22	1910.....	1,471.3	69.8	.....	.....	24.3	.....	30.3	3.0	12.1	.....	315.5	21.2	33.4	6.1	21.2
Wisconsin (total):																
23	1920.....	1,120.9	2.5	.....	0.4	8.8	9.7	11.3	14.5	65.2	3.2	74.0	5.0	6.6	5.7	88.2
24	1919.....	1,072.5	3.1	(?)	0.2	2.7	5.8	4.8	11.2	84.3	1.9	72.8	4.5	6.8	6.1	87.3
25	1918.....	1,356.42	3.75	.....	0.46	6.46	7.85	7.62	10.56	242.54	2.86	81.05	6.07	7.23	6.77	81.36
26	1917.....	1,140.31	5.17	0.04	0.08	2.90	9.82	8.18	13.70	15.30	4.54	83.59	6.73	6.97	7.51	82.57
27	1916.....	1,172.1	7.9	(?)	0.1	11.6	5.0	7.0	9.1	29.6	4.0	78.9	6.0	7.2	7.5	83.5
28	1915.....	1,071.1	4.8	(?)	0.2	2.1	3.6	7.7	8.5	15.6	2.5	82.4	6.1	7.3	6.8	80.5
29	1914.....	1,103.5	6.5	0.1	0.2	5.9	8.8	5.7	13.1	7.0	3.4	84.4	6.2	8.9	6.6	80.6
30	1913.....	1,139.4	8.9	0.3	0.1	7.6	8.1	7.4	12.3	11.1	2.7	83.8	5.1	8.5	7.4	78.1
31	1912.....	1,123.7	12.9	0.4	0.2	5.2	11.8	8.3	12.5	8.6	2.8	85.6	5.4	8.3	6.7	76.7
32	1911.....	1,140.9	13.1	0.2	0.1	10.7	9.3	8.7	13.5	12.8	3.9	87.6	5.4	10.3	8.6	74.4
33	1910.....	1,199.4	23.2	0.1	0.1	8.0	13.2	7.8	18.5	10.6	3.5	92.0	4.6	10.1	8.2	75.3
White—																
34	1920.....	1,115.0	2.4	.....	0.4	8.7	9.7	11.0	14.6	64.3	3.3	72.0	4.9	6.6	5.7	88.4
35	1919.....	1,067.4	3.1	(?)	0.2	2.7	5.9	4.8	11.2	83.8	1.9	71.2	4.5	6.5	6.0	87.6
36	1918.....	1,352.90	3.73	.....	0.43	6.42	7.90	7.55	10.62	241.60	2.88	79.65	6.11	7.20	6.81	81.40
37	1917.....	1,139.29	5.20	0.04	0.08	2.87	9.88	8.23	13.78	15.35	4.57	82.66	6.73	6.93	7.52	82.81
38	1916.....	1,171.8	7.9	(?)	0.1	11.6	5.0	7.0	9.1	29.6	4.0	77.8	5.9	7.1	7.6	83.9
39	1915.....	1,068.5	4.8	(?)	0.2	2.1	3.6	7.5	8.5	15.7	2.5	81.1	6.0	7.1	6.7	80.6
40	1914.....	1,101.0	6.4	0.1	0.2	5.9	8.8	5.7	13.2	7.1	3.4	82.9	6.1	8.8	6.5	80.7
41	1913.....	1,137.9	8.9	0.2	0.1	7.6	8.1	7.3	12.4	11.1	2.6	82.9	5.0	8.4	7.4	78.3
42	1912.....	1,122.2	12.9	0.4	0.2	5.2	11.9	8.3	12.5	8.6	2.8	84.4	5.4	8.1	6.7	76.8
43	1911.....	1,140.9	13.1	0.2	0.1	10.7	9.4	8.7	13.5	12.9	3.9	86.7	5.3	10.2	8.6	74.4
44	1910.....	1,198.8	23.3	0.1	0.1	8.0	13.2	7.8	18.5	10.7	3.6	91.5	4.5	10.0	8.3	75.5
Colored—																
45	1920.....	2,141.4	6.6	.....	.....	26.3	13.1	59.1	.....	216.8	.....	407.3	19.7	19.7	6.6	59.1
46	1919.....	1,948.7	.....	.....	.....	6.7	.....	.....	6.7	179.6	.....	352.5	13.3	46.6	13.3	46.6
47	1918.....	1,966.6	6.7	.....	6.7	13.5	.....	20.2	.....	404.1	.....	323.3	.....	13.5	.....	74.1
48	1917.....	1,316.5	.....	.....	.....	6.8	.....	.....	.....	6.8	.....	245.6	6.8	13.6	6.8	40.9
49	1916.....	1,223.1	6.9	.....	.....	13.8	.....	.....	6.9	34.5	.....	283.3	20.7	27.6	.....	20.7
50	1915.....	1,526.2	.....	.....	.....	.....	.....	28.0	7.0	7.0	.....	294.0	14.0	35.0	14.0	56.0
51	1914.....	1,539.4	14.2	.....	.....	14.2	.....	7.1	.....	.....	7.2	347.6	14.2	35.6	14.2	63.8
52	1913.....	1,409.3	7.2	7.2	.....	7.2	.....	14.4	.....	7.2	7.2	237.3	7.2	14.4	.....	43.1
53	1912.....	1,384.8	.....	.....	.....	7.4	.....	7.4	7.3	7.3	.....	298.8	.....	36.4	14.6	58.3
54	1911.....	1,145.4	14.8	.....	.....	7.4	.....	7.4	7.4	7.4	7.4	229.1	14.8	37.0	14.8	66.5
55	1910.....	1,304.0	7.5	.....	.....	22.5	7.5	15.0	15.0	.....	.....	187.4	15.0	30.0	7.5	45.0
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.																
Birmingham, Ala. (total):																
56	1920.....	1,645.3	14.9	2.8	1.7	0.6	3.3	16.0	6.6	117.0	3.3	140.1	5.5	15.4	8.8	59.0
57	1919.....	1,660.4	18.6	6.2	.....	3.9	2.3	10.7	9.6	125.2	0.6	144.9	6.8	18.6	6.8	53.0
58	1918.....	2,522.0	35.9	12.2	1.2	16.2	1.7	30.1	5.2	358.3	6.4	180.3	7.5	22.6	4.6	58.0
59	1917.....	2,291.8	60.9	13.1	.....	52.5	1.2	33.4	7.8	29.8	3.0	196.3	7.2	22.7	4.8	69.8
60	1916.....	1,571.5	48.6	11.1	.....	.....	1.2	4.3	5.5	14.8	.....	194.2	7.4	24.0	4.9	62.7
61	1915.....	1,716.4	39.8	17.1	0.6	7.0	13.9	8.2	11.4	22.1	2.5	196.0	8.2	23.4	3.8	58.8
62	1914.....	1,897.0	43.1	10.4	0.7	9.8	4.6	28.1	9.8	11.7	2.6	229.1	9.1	24.1	9.8	50.2
63	1913.....	1,853.0	38.4	18.9	.....	7.4	0.7	16.2	2.0	8.8	.....	208.3	7.4	31.0	7.4	62.7
64	1912.....	1,820.6	39.0	34.9	.....	11.8	1.4	27.2	10.5	21.6	4.2	153.1	2.1	23.0	4.2	39.7
65	1911.....	1,789.5	44.7	23.1	0.7	21.6	1.4	20.2	9.4	8.7	1.4	220.8	5.1	2.2	0.7	67.1
66	1910.....	1,942.4	49.4	26.2	.....	18.0	3.0	9.7	12.0	12.7	4.5	276.0	0.7	4.5	6.0	62.1
White—																
67	1920.....	1,236.8	4.5		2.7	0.9	5.5	10.9	10.0	79.1	4.5	43.1	2.7	14.5	4.5</	

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Diabetes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
13.8 15.6 17.01 15.57 15.0 15.2 14.1 14.4 10.4 10.7 11.0	4.6 4.7 7.77 4.35 3.8 4.5 5.5 5.9 4.4 4.5 6.4	68.6 64.1 62.15 57.76 59.1 54.7 54.6 53.9 47.5 52.6 47.4	116.0 101.1 107.28 92.85 97.1 96.1 91.6 95.7 85.1 87.0 75.3	5.1 6.3 6.45 4.50 6.9 6.1 5.8 5.6 5.5 6.8 6.6	89.6 83.5 165.78 64.32 61.4 62.7 55.8 64.1 52.3 64.4 72.0	9.9 9.4 10.41 7.51 8.1 9.3 8.4 7.4 5.4 7.8 8.8	11.2 13.0 16.31 17.94 12.5 13.9 17.9 22.5 17.0 26.6 37.7	14.7 15.4 13.83 13.28 11.2 13.6 12.0 12.2 12.4 13.5 12.6	9.0 10.3 8.47 8.77 9.6 8.7 7.6 9.5 7.6 10.0 9.3	4.1 4.3 6.14 5.37 6.9 8.9 7.6 5.9 53.9 57.1 55.4	62.2 61.0 61.45 55.95 59.4 63.3 62.1 62.5 53.9 57.1 55.4	4.7 5.2 6.14 6.08 5.3 5.2 4.8 7.6 5.0 5.0 8.5	13.4 10.8 12.82 7.03 8.0 7.0 7.1 9.9 10.0 8.6	57.1 53.3 59.74 50.73 53.1 51.4 52.3 49.2 55.6 54.2	94.5 91.6 96.87 81.15 82.3 91.6 95.2 99.8 92.7 95.8 120.7	17.9 13.8 14.22 15.09 14.7 24.3 24.4 20.2 21.6 21.2 19.8	8.2 5.8 8.16 7.27 7.8 10.4 8.7 9.9 10.6 11.9 15.8	188.6 177.7 181.48 183.95 171.4 178.5 170.5 165.9 152.9 151.5 177.6	1 2 3 4 5 6 7 8 9 10 11
16.2 8.2 13.8 8.4 2.8 17.1 5.8 5.8 3.0 3.0 6.1	8.1 8.2 16.6 14.0 16.9 22.9 8.7 5.8 8.9 9.0 18.2	32.4 57.3 33.1 22.3 31.1 25.7 28.9 29.2 32.6 24.0 21.2	108.0 62.8 74.5 94.9 79.1 91.4 52.0 81.9 65.1 62.9 57.6	10.8 10.9 8.3 14.0 14.1 2.9 5.8 5.8 15.0 15.2	240.2 193.8 347.8 175.9 158.1 211.4 124.3 108.2 118.4 173.8 118.3	8.1 24.6 22.1 16.7 14.1 20.0 8.7 2.9 14.8 12.0 6.1	45.9 38.2 55.2 47.5 42.4 40.0 17.3 76.0 44.4 24.0 45.5	13.5 21.8 13.8 5.6 5.6 8.6 8.7 29.2 17.8 3.0 6.1	8.1 5.5 11.0 14.0 31.1 22.9 14.5 11.7 5.9 6.0 9.1	4.1 4.3 6.14 5.37 6.9 8.9 7.6 5.9 53.9 57.1 55.4	62.2 61.0 61.45 55.95 59.4 63.3 62.1 62.5 53.9 57.1 55.4	4.7 5.2 6.14 6.08 5.3 5.2 4.8 7.6 5.0 5.0 8.5	13.4 10.8 12.82 7.03 8.0 7.0 7.1 9.9 10.0 8.6	57.1 53.3 59.74 50.73 53.1 51.4 52.3 49.2 55.6 54.2	94.5 91.6 96.87 81.15 82.3 91.6 95.2 99.8 92.7 95.8 120.7	17.9 13.8 14.22 15.09 14.7 24.3 24.4 20.2 21.6 21.2 19.8	8.2 5.8 8.16 7.27 7.8 10.4 8.7 9.9 10.6 11.9 15.8	188.6 177.7 181.48 183.95 171.4 178.5 170.5 165.9 152.9 151.5 177.6	1 2 3 4 5 6 7 8 9 10 11
18.7 15.1 15.47 16.28 17.3 18.2 15.5 15.4 14.4 14.4 13.2	5.2 5.6 8.55 6.30 6.9 7.3 8.9 11.1 9.4 13.3 15.6	76.8 77.0 74.44 74.08 74.5 69.3 66.6 64.7 64.0 59.2 58.6	115.3 101.3 105.38 115.92 117.8 113.4 111.4 107.5 112.6 110.1 98.7	14.1 15.4 14.93 17.69 18.6 20.1 18.4 21.0 23.0 18.6 23.5	112.9 94.2 163.15 119.52 108.3 104.0 94.8 88.5 83.8 85.3 88.7	11.6 9.7 12.95 11.31 10.0 10.2 11.6 17.1 14.2 14.9 13.8	28.2 26.8 28.00 29.94 38.4 29.6 36.1 45.4 46.1 51.0 72.7	14.9 11.8 12.49 13.78 14.0 14.0 13.7 13.4 10.7 13.5 10.9	10.3 10.2 12.07 12.80 9.7 11.2 11.4 10.4 10.7 11.8 11.7	7.1 8.0 8.20 58.82 11.15 68.0 69.0 63.9 62.0 63.1 62.5	61.8 61.0 58.82 68.92 69.0 68.8 63.8 63.1 66.9 63.9 62.5	4.6 3.2 4.41 4.89 5.7 5.3 5.1 5.2 3.7 6.3 4.8	10.3 6.8 9.63 8.37 7.8 7.4 6.7 6.2 6.8 6.6 6.6	66.0 65.5 73.74 67.00 83.0 74.0 79.7 75.6 73.1 75.3 69.8	54.4 54.9 58.51 67.00 69.0 54.6 68.3 71.6 68.3 64.0 63.4	10.0 11.9 12.61 13.78 13.9 13.6 14.5 13.2 14.3 13.7 14.1	4.9 7.4 7.46 8.26 3.1 2.7 5.1 10.8 8.4 10.2 26.6	198.6 195.2 211.06 221.74 236.2 213.0 223.9 244.5 236.3 237.9 257.7	23 24 25 26 27 28 29 30 31 32 33
18.7 15.2 15.48 16.37 17.3 18.1 15.6 15.4 14.5 14.5 13.3	5.1 5.5 8.56 6.26 6.8 7.4 8.8 11.0 9.4 13.2 15.6	77.0 77.1 74.48 74.12 74.8 69.0 66.9 64.6 64.0 59.3 58.7	115.3 101.5 105.36 115.92 118.0 113.3 111.4 107.6 112.7 110.3 98.8	14.1 15.4 14.97 17.79 18.7 20.1 18.5 21.1 22.8 18.7 23.6	111.4 93.2 161.99 119.14 108.0 103.4 94.0 88.0 83.2 85.2 88.3	11.6 9.7 12.91 11.18 10.0 10.2 11.6 17.2 14.2 14.9 13.8	28.1 26.7 28.04 30.07 38.5 29.5 36.2 45.1 45.9 51.1 72.7	14.9 11.7 12.45 13.74 14.1 14.0 13.8 13.5 12.8 13.5 11.0	10.4 10.2 12.10 12.83 9.7 11.2 11.4 10.4 10.7 11.8 11.7	7.1 8.0 8.25 58.88 11.06 68.92 69.0 63.8 62.0 63.1 62.6	61.8 60.8 58.88 68.92 69.0 68.8 63.8 63.1 66.9 64.0 62.6	4.6 3.2 4.43 4.84 5.7 5.2 5.1 5.2 3.6 6.2 4.9	10.2 6.7 9.65 8.11 7.8 7.4 6.5 6.2 6.8 6.6 6.6	66.0 65.3 73.90 66.91 83.3 74.0 79.5 75.7 73.2 75.3 69.7	54.3 54.8 58.18 66.91 68.8 54.2 68.0 71.4 68.2 63.9 63.0	10.0 12.0 12.68 13.82 13.9 13.6 14.5 13.2 14.3 13.7 14.2	4.4 6.4 7.27 8.23 3.1 2.5 5.1 10.6 8.4 10.2 26.5	197.9 194.6 211.03 221.84 236.0 213.3 224.1 244.5 236.4 238.3 258.1	34 35 36 37 38 39 40 41 42 43 44
19.7 13.5 13.8 28.0 7.2 7.3	13.1 20.0 6.7 13.6 20.7 21.3 21.6 29.6 15.0	46.0 46.6 67.3 68.2 34.5 105.0 79.1 65.6 44.3 45.0	111.7 73.2 107.8 116.0 69.1 140.0 93.5 94.8 73.9 89.9	13.1 13.3 6.7 14.0 7.2 51.0 7.5	374.4 279.3 363.7 184.2 158.9 203.0 165.4 189.5 110.8 157.4	19.7 20.2 34.1 158.9 7.0 7.3 7.4 15.0	46.0 39.9 20.2 6.8 13.8 42.0 100.7 65.6 44.3 82.4	13.1 26.6 20.2 20.5 7.0 7.2 7.3 7.4 82.4	6.6 6.7 6.7 6.8 21.0 14.2 7.2 7.3 7.4 7.5	 27.3 13.8 28.4 14.4 7.5	65.7 79.8 47.1 47.7 82.9 77.0 78.0 64.7 58.3 51.7 45.0	6.6 20.0 13.6 6.9 14.0 14.4 7.3 22.2	26.3 26.6 6.7 54.6 6.9 7.0 42.6 14.6 7.5	65.7 99.8 47.1 88.7 20.7 77.0 113.5 64.7 94.8 73.9 82.4	72.3 73.2 114.5 81.9 96.7 112.0 113.5 100.7 94.8 73.9 134.9	6.6 6.7 6.8 7.0 14.2 7.2 7.3 14.8 7.5	85.4 179.6 40.4 13.6 42.0 7.1 50.3 14.6 7.4 52.5	315.3 292.6 215.5 204.6 269.5 168.0 191.5 251.7 218.7 170.0 194.8	45 46 47 48 49 50 51 52 53 54 55
6.6 8.5 12.2 13.1 8.0 16.4 3.9 6.7 8.4 9.4 4.5	6.6 10.1 16.8 5.4 7.0 7.0 13.1 39.8 13.9 13.0 25.4	85.0 85.1 84.6 85.3 70.1 64.5 71.1 74.8 64.1 86.6 70.3	124.1 116.7 158.3 155.1 94.6 111.3 129.9 136.8 110.1 129.9 125.7	7.2 5.1 8.1 12.5 11.7 9.5 13.1 8.8 10.5 0.7	187.6 193.9 485.3 304.9 153.6 136.0 186.6 159.8 193.1 158.0 227.4	12.7 20.9 19.7 15.5 14.8 22.1 15.7 16.2 16.0 11.5 9.0	47.4 55.3 80.0 195.1 79.3 72.1 80.3 94.4 77.4 133.5 144.3	43.0 45.7 40.0 38.2 35.0 33.5 33.9 27.0 26.5 33.9 18.7	17.1 17.5 16.2 20.3 14.8 25.3 17.6 18.2 18.1 24.5 13.5	8.8 8.5 12.2 10.7 10.4 9.5 15.0 14.2 11.2 13.0 19.4	97.1 104.9 109.6 124.7 95.9 106.2 129.2 118.0 115.7 101.7 82.3	9.9 13.5 14.5 17.3 9.2 10.1 15.7 6.7 20.9 13.0 12.0	26.5 18.6 30.7 25.1 17.8 10.1 15.7 18.9 15.3 15.9 12.0	106.5 86.3 116.0 96.7 78.1 77.8 95.9 101.8 103.9 103.9 65.1	144.0 157.3 187.3 173.0 127.2 140.4 214.0 225.1 200.7 149.4 187.7	7.2 7.3 9.3 14.3 9.2 11.4 23.5 12.8 9.1 12.3 20.2	9.4 5.1 10.4 23.3 29.5 42.4 38.5 29.0 41.8 105.3 100.2	303.4 293.2 370.5 458.8 326.3 397.8 341.3 335.0 351.3 247.5 219.4	56 57 58 59 60 61 62 63 64 65 66
10.0 10.2 13.4 13.8 10.1 19.8 3.2 6.7 8.0 10.7 3.7	9.1 6.5 12.4 3.9 6.1 6.3 9.7 32.2 12.6 9.5 18.5	53.6 65.0 65.9 70.8 50.7 43.8 51.7 57.8 49.4 64.3 60.5	97.2 77.1 108.9 104.2 76.0 71.9 95.8 86.7 73.6 83.4 88.9	3.6 5.7 3.7 12.8 11.1 6.3 9.7 8.9 6.9	120.9 126.3 321.9 125.9 84.1 95.9 125.9 64.5 120.7 100.0 153.1	8.2 14.9 14.3 9.8 11.1 14.6 10.8 10.0 10.3 10.7 8.6	43.6 52.0 74.5 137.7 84.4 70.9 79.6 87.8 81.6 129.8 135.8	46.3 39.9 42.0 40.3 35.5 36.7 38.7 36.7 33.3 42.9 23.5	17.3 11.1 17.2 21.6 7.1 32.3 14.0 15.6 16.1 28.6 9.9	10.0 5.6 9.6 6.9 7.1 8.3 10.8 12.2 11.5 10.7 14.8	77.2 92.9 89.8 80.6 79.0 94.9 107.6 92.3 113.8 91.7 69.1	10.0 10.2 9.6 11.8 6.1 9.4 12.9 4.4 11.5 13.1 3.7	26.4 18.6 33.4 21.6 21.3 12.5 18.3 17.8 17.2 15.5 9.9	90.9 90.1 118.5 95.4 81.0 80.3 100.1 96.7 96.6 107.2 70.4	110.0 134.7 135.7 101.3 85.1 111.6 139.9 149.0 134.5 101.2 140.8	10.0 10.2 11.5 22.6 13.2 18.8 32.3 16.7 12.6 19.1 29.6	4.5 6.5 7.6 9.8 11.1 14.6 20.4 12.2 20.7 42.9 59.3	234.5 225.7 262.7 272.1 239.1 268.0 255.0 239.0 271.4 214.3 245.7	67 68 69 70 71 72 73 74 75 76 77

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

		DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND COLOR.		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1		4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Birmingham, Ala.—Continued.																
Colored—																
1	1920.....	2,276.5	30.9	7.0	.....	.....	.....	23.9	1.4	175.5	1.4	280.9	9.8	16.9	15.4	50.6
2	1919.....	2,266.9	28.7	10.0	.....	2.9	.....	20.1	7.2	176.5	.....	282.6	11.5	38.7	8.6	37.3
3	1918.....	3,379.2	57.5	25.1	1.5	11.8	.....	31.0	2.9	364.3	5.9	342.2	11.8	47.2	5.9	31.0
4	1917.....	3,645.1	118.4	24.3	.....	85.0	.....	69.8	4.6	53.1	3.0	406.7	9.1	51.6	9.1	54.6
5	1916.....	2,217.3	62.5	20.3	.....	.....	.....	7.8	7.8	15.6	.....	375.0	12.5	45.3	6.3	48.4
6	1915.....	2,383.7	53.0	38.6	.....	8.0	.....	19.3	12.9	27.3	1.6	366.5	9.6	51.4	8.0	46.6
7	1914.....	2,626.3	49.7	23.2	1.7	5.0	1.7	38.1	8.3	21.6	.....	426.1	13.3	48.1	11.6	34.8
8	1913.....	2,692.9	51.4	39.4	.....	6.8	.....	13.7	1.7	18.8	.....	402.3	8.6	51.4	12.0	32.5
9	1912.....	2,475.6	40.7	58.4	.....	8.8	.....	53.1	7.1	30.1	3.5	322.1	3.5	31.9	7.1	31.9
10	1911.....	2,395.1	49.4	42.1	.....	18.3	.....	14.6	7.3	14.6	1.8	397.3	5.5	3.7	1.8	65.9
11	1910.....	2,638.9	49.3	47.4	.....	24.7	.....	7.6	7.6	17.1	1.9	474.3	.....	9.5	3.8	58.8
Los Angeles, Calif. (total):																
12	1920.....	1,406.4	2.5	.....	.....	6.1	0.8	9.0	12.2	34.7	2.4	165.6	6.8	12.1	3.7	135.3
13	1919.....	1,361.0	4.8	.....	.....	0.4	1.4	2.5	5.1	112.8	1.2	181.0	9.0	10.6	5.7	128.0
14	1918.....	1,736.1	3.9	0.6	.....	2.8	0.9	5.5	10.2	290.4	1.3	200.4	8.9	9.8	4.3	125.1
15	1917.....	1,303.1	6.0	0.8	.....	6.4	1.9	3.7	7.6	5.8	2.9	186.7	10.5	11.3	3.3	111.8
16	1916.....	1,267.8	2.7	0.2	0.4	2.0	1.4	10.0	3.9	9.6	3.3	182.1	9.8	8.0	3.7	108.8
17	1915.....	1,257.7	5.8	0.2	.....	4.1	2.1	2.6	8.4	4.5	1.7	193.9	10.3	14.2	4.9	99.4
18	1914.....	1,305.4	7.9	0.2	.....	1.4	1.2	2.5	6.9	3.5	3.0	204.0	13.2	12.7	3.7	102.5
19	1913.....	1,515.7	12.2	0.2	.....	13.4	3.2	6.8	10.0	9.5	3.9	235.5	13.2	12.2	7.3	103.9
20	1912.....	1,468.9	15.0	1.3	2.6	0.3	2.1	10.1	6.2	7.3	3.6	225.3	13.5	17.1	7.8	107.1
21	1911.....	1,439.7	11.5	1.2	1.7	2.3	2.6	5.5	6.3	6.3	1.2	245.6	10.1	19.0	10.1	94.4
22	1910.....	1,400.4	14.2	0.9	.....	15.4	4.3	5.9	7.4	6.2	3.7	229.3	11.4	18.5	6.8	104.3
White—																
23	1920.....	1,386.8	2.2	.....	.....	6.3	0.9	8.1	12.4	33.5	2.5	155.4	6.1	11.5	3.9	138.4
24	1919.....	1,332.1	3.0	.....	.....	0.4	1.3	2.2	5.0	107.5	1.3	169.0	7.8	10.3	5.6	129.4
25	1918.....	1,696.2	2.9	0.6	.....	3.0	1.0	5.3	10.3	250.4	1.4	187.1	6.6	9.2	4.5	126.6
26	1917.....	1,274.8	4.9	0.6	.....	6.3	1.8	3.5	7.6	5.9	3.1	178.6	7.8	10.4	3.3	113.8
27	1916.....	1,240.6	2.6	0.2	0.4	1.9	1.5	9.7	3.7	9.4	3.4	171.2	7.7	7.5	3.9	109.1
28	1915.....	1,232.3	5.6	0.2	.....	4.3	2.3	2.0	8.4	4.7	1.6	185.4	8.1	13.3	5.0	101.6
29	1914.....	1,292.3	7.8	0.2	.....	1.5	1.2	2.7	7.3	3.2	3.2	195.7	12.2	12.9	3.4	106.0
30	1913.....	1,497.3	11.5	0.3	.....	13.9	3.3	6.4	10.3	9.2	3.6	223.0	11.0	11.3	7.4	106.8
31	1912.....	1,451.2	14.1	1.4	2.7	0.3	2.2	9.8	6.5	7.1	3.8	217.2	12.0	16.9	7.3	107.4
32	1911.....	1,430.7	10.6	0.9	1.5	2.4	2.7	5.1	6.6	6.3	1.2	237.9	9.6	18.1	9.3	97.4
33	1910.....	1,387.5	14.2	0.6	.....	16.1	4.5	6.1	7.7	6.5	3.9	220.4	9.7	16.1	6.8	106.2
Colored—																
34	1920.....	1,763.6	9.8	.....	.....	3.3	.....	26.2	9.8	55.6	.....	350.1	19.6	22.9	.....	78.5
35	1919.....	1,893.9	37.9	.....	.....	.....	8.4	6.9	6.9	210.1	.....	402.9	31.0	17.2	6.9	103.3
36	1918.....	2,481.8	21.8	.....	.....	.....	.....	10.9	7.3	476.0	.....	446.9	50.9	21.8	.....	98.1
37	1917.....	1,837.1	27.0	3.9	.....	7.7	8.9	7.7	7.2	3.9	.....	339.6	61.8	27.0	3.9	73.3
38	1916.....	1,788.5	4.1	.....	.....	4.1	.....	16.4	8.2	12.3	.....	390.6	49.3	16.4	.....	102.8
39	1915.....	1,752.3	8.8	.....	.....	.....	.....	13.2	8.8	.....	4.4	360.1	52.7	30.7	4.4	57.1
40	1914.....	1,563.4	9.6	.....	.....	.....	.....	.....	.....	.....	9.6	369.3	33.6	9.6	9.6	33.6
41	1913.....	1,886.9	25.8	.....	.....	5.2	.....	15.5	5.2	15.5	10.3	485.9	56.9	31.0	5.2	46.5
42	1912.....	1,833.4	33.6	.....	.....	.....	.....	16.8	.....	11.2	.....	392.5	44.9	22.4	16.8	100.9
43	1911.....	1,629.2	31.8	6.4	6.4	.....	.....	12.7	.....	6.4	.....	407.3	19.1	38.2	25.5	31.8
44	1910.....	1,682.5	14.1	7.0	.....	.....	.....	.....	.....	.....	.....	422.4	49.3	70.4	7.0	63.4
Oakland, Calif.:																
1920 (total).....		1,176.8	5.9	0.9	.....	10.0	2.7	5.0	11.8	72.8	4.1	82.9	9.6	7.3	3.2	99.7
White.....		1,168.4	5.8	1.0	.....	10.1	2.9	5.3	11.6	70.0	4.3	70.0	9.2	6.3	2.9	102.3
Colored.....		1,315.7	8.0	.....	.....	8.0	.....	.....	16.0	120.3	.....	296.8	16.0	24.1	8.0	56.2
45	1919.....	1,254.4	3.3	.....	.....	0.9	1.9	3.3	9.4	109.9	2.3	89.3	11.3	4.7	3.8	99.6
46	1918.....	1,562.7	5.3	0.5	.....	1.5	1.0	13.1	5.3	174.2	1.0	97.1	9.7	7.3	2.9	94.2
47	1917.....	1,100.2	2.5	0.5	.....	8.5	0.5	3.5	2.5	6.5	3.5	92.4	8.5	6.5	2.0	91.3
48	1916.....	1,066.1	4.2	.....	.....	.....	.....	2.6	13.0	8.8	2.1	97.2	18.2	8.8	5.7	92.5
49	1915.....	1,166.9	7.0	0.5	.....	2.7	0.5	10.2	9.7	2.7	1.6	115.8	16.2	9.7	1.6	107.7
50	1914.....	1,186.1	6.7	1.1	.....	15.7	2.8	15.7	13.4	2.8	1.1	103.5	14.5	8.4	2.8	95.1
51	1913.....	1,277.2	12.2	0.6	.....	.....	1.2	1.2	14.0	5.2	2.3	108.7	11.0	12.2	5.2	117.4
52	1912.....	1,295.4	13.9	.....	.....	3.0	.....	9.7	9.1	1.8	4.2	116.8	11.5	13.9	7.3	101.7
53	1911.....	1,252.5	13.9	1.3	.....	11.4	1.3	3.8	6.9	3.8	5.7	103.5	13.3	14.5	5.7	104.2
54	1910.....	1,272.5	16.5	1.3	.....	4.0	3.3	20.4	7.3	4.0	3.3	126.0	9.2	7.9	4.6	86.4
San Francisco, Calif. (total):																
55	1920.....	1,419.7	2.9	0.8	.....	5.9	1.8	5.9	17.8	75.7	2.7	113.2	9.6	10.6	2.9	151.2
56	1919.....	1,596.2	3.0	0.6	0.2	2.0	2.4	2.2	10.4	152.0	4.2	156.4	13.3	13.9	3.2	151.4
57	1918.....	2,037.3	4.3	0.6	.....	3.2	2.2	7.1	8.3	373.4	3.2	171.7	11.2	11.8	3.4	143.1
58	1917.....	1,479.0	4.5	0.4	1.7	7.4	3.3	5.8	14.9	2.7	1.4	158.2	12.2	7.9	3.7	148.1
59	1916.....	1,508.3	3.4	0.8	.....	1.3	1.7	3.8	27.6	4.0	2.5	165.5	12.2	11.4	3.2	130.1
60	1915.....	1,561.1	8.8	0.4	.....	4.7	1.9	4.5	24.7	2.2	1.9	176.3	17.0	13.5	3.9	127.3
61	1914.....	1,523.2	12.5	0.9		10.3	1.1	12.1	19.1	2.4	2.6	177.3	17.3	1		

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide excep- ted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
1.4	2.8	133.4	165.7	12.6	290.7	19.7	53.4	37.9	16.9	7.0	127.8	9.8	26.7	130.6	196.6	2.8	16.9	410.1
6.7	15.8	116.2	177.9	7.2	298.4	30.1	60.3	54.5	27.3	12.9	123.4	18.7	18.7	80.3	192.3	2.9	2.9	397.4
10.3	23.6	113.6	234.5	11.8	737.5	28.0	88.5	36.9	14.7	16.2	140.1	22.1	26.5	112.1	267.0	5.9	14.7	536.9
12.1	7.6	107.7	233.7	12.1	581.2	24.3	283.8	34.9	18.2	16.7	192.7	25.8	30.4	98.6	283.8	1.5	44.0	746.6
4.7	9.4	100.0	123.4	12.5	261.0	20.3	71.9	34.4	26.6	15.6	121.9	14.1	12.5	73.4	192.2	3.1	57.8	461.0
11.3	8.0	96.4	172.0	14.5	197.7	33.8	73.9	24.1	14.5	11.3	123.8	11.3	6.4	73.9	184.8	.....	85.2	597.9
6.0	18.2	101.1	182.4	18.2	280.2	23.2	81.2	26.5	23.2	21.6	162.5	19.9	11.6	89.5	328.3	9.9	66.3	474.2
6.8	51.4	101.0	214.0	8.6	306.4	25.7	104.4	12.0	22.3	17.1	157.5	10.3	20.5	109.6	342.4	6.8	54.8	482.8
8.8	15.9	86.7	166.3	15.9	304.4	24.8	70.8	15.9	21.2	10.6	118.6	35.4	12.4	115.0	302.6	3.6	74.3	474.2
7.5	18.3	120.9	201.4	.....	247.2	12.8	139.2	20.1	18.3	16.5	117.2	12.8	16.5	98.9	223.4	1.8	201.4	298.5
6.7	36.0	85.4	182.1	1.9	341.5	9.5	157.5	11.4	19.0	26.6	102.4	24.7	15.2	56.9	259.9	6.7	163.2	432.5
16.8	5.6	98.6	184.3	12.9	84.1	11.6	44.4	14.6	13.1	11.4	103.7	6.5	9.5	54.2	94.2	19.7	0.5	229.5
16.3	5.0	73.5	161.5	8.1	74.0	10.8	24.8	9.7	14.2	12.0	102.2	5.3	9.0	51.4	84.8	23.6	0.5	212.2
17.2	9.6	84.3	175.8	7.9	194.1	8.3	32.5	14.4	17.0	12.6	114.6	8.9	14.0	38.3	85.6	22.9	1.8	212.4
19.6	6.0	75.5	159.2	8.7	87.5	13.0	28.7	14.6	14.9	12.6	110.6	7.0	7.4	43.1	89.1	31.8	0.4	214.7
22.7	6.7	69.6	165.9	9.0	80.4	11.4	30.0	15.1	11.6	11.4	114.7	6.3	6.3	41.4	80.6	29.2	0.4	209.2
19.3	7.1	68.7	157.0	12.5	82.9	6.2	27.7	12.2	13.1	11.8	104.8	4.5	10.1	45.5	79.9	34.4	0.2	207.5
16.9	12.0	68.9	143.2	10.6	77.0	11.1	31.2	17.6	11.8	12.7	106.6	3.5	7.4	56.4	92.5	34.7	0.5	227.9
17.8	26.7	72.9	165.8	13.2	109.5	13.4	43.0	16.1	15.6	18.8	109.3	6.8	8.8	64.1	95.8	29.8	1.0	255.5
20.0	8.8	66.6	173.7	17.6	109.9	16.3	29.3	15.6	11.7	22.0	103.2	7.0	11.1	57.6	96.2	34.0	0.3	248.7
19.0	17.3	61.3	181.4	13.0	97.0	15.5	34.0	10.7	12.4	18.4	92.4	7.2	8.9	57.9	92.1	36.8	0.6	246.1
14.5	17.9	62.0	137.0	13.9	84.9	13.9	24.4	14.8	15.4	16.0	95.0	3.4	8.3	66.3	86.4	29.9	7.1	260.8
16.9	4.7	101.1	185.0	12.6	80.9	11.7	41.8	14.5	13.4	11.5	104.0	5.6	8.6	52.2	93.6	19.9	0.5	227.3
16.4	4.7	75.8	162.8	8.2	69.6	10.6	23.0	9.5	13.8	12.5	103.1	5.2	8.4	48.7	83.1	23.0	0.6	210.2
17.3	9.3	85.7	178.0	7.8	189.1	7.2	28.8	13.8	16.4	12.1	113.9	8.2	12.9	36.2	84.9	22.4	1.8	211.7
19.2	6.1	75.8	161.0	8.8	83.8	12.9	26.6	14.3	14.3	13.1	109.5	6.3	7.4	38.8	86.2	32.3	0.4	210.3
22.5	6.2	70.4	166.6	9.0	76.9	11.0	27.3	15.0	11.2	11.2	112.1	6.2	6.0	40.2	78.2	30.1	0.2	208.1
19.0	6.5	70.0	157.6	12.6	79.7	6.5	24.8	11.1	13.3	11.5	103.0	3.2	9.3	44.0	76.6	33.9	0.2	206.9
16.5	9.7	69.8	141.9	10.9	74.9	10.9	29.9	17.3	11.2	11.9	107.2	3.6	7.5	55.7	92.1	35.0	0.5	228.7
18.2	24.6	74.4	165.8	13.6	108.0	13.6	41.6	15.7	15.7	19.0	109.1	6.2	8.7	62.9	94.4	30.5	1.0	256.1
19.8	9.0	66.3	174.5	17.7	108.2	16.3	28.3	15.8	11.4	22.0	102.2	6.3	10.9	58.7	93.5	32.4	0.3	219.0
19.9	17.2	62.7	178.8	13.3	96.2	14.2	34.7	10.0	12.7	19.3	92.9	6.9	9.0	57.0	91.7	38.6	0.6	245.4
14.5	17.4	62.9	136.8	14.2	82.6	13.2	24.2	15.2	15.2	16.1	94.9	2.9	7.7	67.8	85.2	29.7	7.1	260.8
16.4	22.9	52.4	170.1	19.6	144.0	9.8	91.6	16.4	6.6	9.8	98.2	22.9	26.2	91.6	104.7	16.4	.....	268.3
13.8	10.8	31.0	137.7	6.9	155.0	13.8	58.5	13.8	20.7	3.4	75.8	6.9	20.7	99.9	117.1	34.4	.....	247.9
14.6	14.6	58.1	134.4	10.9	287.1	29.1	101.7	25.4	29.1	21.8	127.2	21.8	36.3	76.3	98.1	32.7	3.6	225.3
27.0	3.9	69.5	123.5	7.7	158.2	16.4	69.5	19.3	27.0	3.9	131.2	19.3	7.7	123.5	142.8	23.2	.....	297.2
24.7	16.4	53.4	152.1	8.2	148.0	20.6	82.2	16.4	20.6	16.4	164.5	8.2	12.3	65.8	127.5	12.3	4.1	230.2
26.4	17.6	43.9	144.9	8.8	144.9	.....	83.4	35.1	8.8	17.6	140.5	30.7	26.4	74.7	144.9	43.9	.....	219.6
24.0	57.5	52.8	167.8	4.8	119.9	14.4	57.5	24.0	24.0	28.8	95.9	.....	4.8	71.9	100.7	28.8	.....	211.0
10.3	67.2	41.4	165.4	6.2	139.6	10.3	72.4	25.8	15.6	15.6	113.7	20.7	10.3	87.9	124.1	15.5	.....	243.0
22.4	6.6	72.9	157.0	16.8	145.8	16.8	50.5	11.2	16.8	22.4	123.3	22.4	16.8	33.6	151.4	67.3	.....	241.1
19.1	31.8	235.5	6.4	114.5	44.5	19.1	26.5	6.4	.....	82.7	82.7	12.7	6.4	76.4	101.8	.....	.....	260.9
14.1	28.2	42.2	140.8	7.0	133.8	28.2	28.2	7.0	21.1	14.1	98.6	14.1	21.1	35.2	112.6	35.2	7.0	260.5
18.2	5.9	82.4	198.5	9.1	109.3	7.7	19.6	12.7	12.7	10.9	89.2	2.7	10.0	46.4	57.8	19.1	.....	148.4
18.8	6.3	83.5	199.8	9.7	106.2	7.7	20.8	13.0	12.5	11.6	88.8	2.9	10.6	45.4	59.4	19.3	.....	150.6
8.0	.....	64.2	176.5	.....	160.4	8.0	.....	8.0	16.0	.....	96.3	.....	.....	64.2	32.1	16.0	.....	112.3
17.9	4.2	94.4	192.1	8.9	128.3	6.6	14.1	11.3	12.7	10.8	97.7	8.0	8.5	49.8	75.6	25.4	0.5	148.0
17.0	7.3	84.4	223.2	9.2	322.7	10.7	22.3	14.6	7.8	16.0	90.8	5.8	11.6	49.0	81.5	22.8	0.5	152.4
18.1	5.0	76.8	196.2	8.5	89.8	8.0	19.6	16.1	14.1	20.6	84.8	5.5	7.5	54.2	64.7	28.1	.....	153.6
17.1	1.6	82.1	195.4	13.5	77.9	7.3	11.4	12.0	14.0	15.1	92.0	1.6	4.2	53.0	56.1	24.4	0.5	153.8
20.5	4.8	85.1	189.1	11.9	95.9	5.9	22.1	12.4	9.2	16.7	94.8	3.8	7.0	41.5	73.8	27.5	0.5	158.4
19.6	5.6	91.2	177.8	14.5	88.4	6.7	19.6	14.0	9.5	16.2	97.9	7.3	8.9	47.5	64.3	37.5	.....	176.2
22.1	7.0	84.9	192.4	10.5	121.5	11.6	35.5	19.2	14.0	17.4	97.7	8.7	7.0	61.0	73.8	32.6	0.6	168.6
18.2	11.5	77.5	198.5	17.6	118.0	13.9	32.7											

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

		DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND COLOR.		All causes. ¹	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuber- culosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
		1		4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
San Francisco, Calif.—Con.																
Colored—																
1	1920.....	2,764.1	24.0			18.0	6.0	24.0	6.0	132.2		468.7	24.0	24.0	6.0	216.3
2	1919.....	2,921.9	6.0	12.0		12.0			12.0	156.0		564.0	42.0	72.0	12.0	144.0
3	1918.....	3,462.5	12.0			6.0	6.0	18.0	18.0	449.3		587.1	59.9	35.9		137.8
4	1917.....	2,326.8	12.0			6.0		6.0	12.0			556.3	59.8	17.9	12.0	155.5
5	1916.....	2,454.8	11.9	6.0			6.0	6.0	23.9		6.0	507.7	65.7	47.8		149.3
6	1915.....	2,469.0	29.8	6.0			6.0			6.0	6.0	524.8	59.6	35.8		143.1
7	1914.....	2,215.2	29.8	17.9		6.0		6.0	17.9	17.9		512.1	29.8	35.7	11.9	77.4
8	1913.....	2,003.8	29.7	5.9						5.9		469.7	47.6	17.8	5.9	107.0
9	1912.....	2,268.0	29.7	35.6		11.9			5.9	5.9		498.7	41.6	47.5		77.2
10	1911.....	2,092.7	59.3	17.8		17.8		5.9		5.9	11.9	498.0	41.5	23.7	11.9	100.8
11	1910.....	1,876.5	17.8	17.8		5.9			29.6			544.6	5.9	11.8	23.7	82.9
Denver, Colo.:																
12	1920.....	1,733.2	5.4	0.4	0.4	9.7	2.7	19.7	23.2	84.3	4.6	296.1	10.4	11.6	5.4	109.4
13	1919.....	1,471.3	3.5	0.8		0.4	1.6	4.3	10.6	77.9	1.6	256.4	13.8	10.6	4.3	103.8
14	1918.....	2,085.0	9.2			0.8	2.8	11.6	11.2	315.4	4.0	311.0	13.2	7.6	4.0	117.3
15	1917.....	1,311.4	5.7			9.8	1.6	0.8	8.6	13.4	3.7	243.7	15.1	11.8	5.3	97.0
16	1916.....	1,250.1	7.9	0.4		2.1	1.2	1.2	1.7	11.2	3.7	215.4	8.7	10.8	3.7	97.5
17	1915.....	1,418.6	6.8			1.3	3.8	6.8	3.4	11.4	3.0	252.0	7.6	5.5	9.3	85.4
18	1914.....	1,399.2	9.5			4.3	11.2	3.9	4.3	3.0	3.0	255.5	11.2	9.9	4.7	95.7
19	1913.....	1,432.6	14.1			4.4	23.3	5.7	8.3	2.6	6.6	255.7	15.8	9.7	6.2	86.5
20	1912.....	1,467.4	15.7	0.4		0.4	7.6	11.6	5.8	7.2	4.0	280.0	15.7	13.4	6.3	90.5
21	1911.....	1,573.1	18.3	0.6		21.5	5.0	5.5	16.9	7.3	5.0	274.3	11.0	11.9	8.2	78.2
22	1910.....	1,648.6	27.5	0.9		3.3	17.3	2.3	18.7	9.3	11.2	302.4	12.1	16.8	10.7	93.8
Bridgeport, Conn.:																
23	1920.....	1,284.9	2.1			7.6	4.8	16.5	30.2	81.0	6.2	85.1	14.4	5.5	3.4	92.7
24	1919.....	1,396.6	3.5			9.9	2.8		29.7	115.3	2.8	93.3	15.6	4.2	3.5	95.5
25	1918.....	2,178.0	4.4	0.7		11.7	2.2	29.2	25.5	347.1	2.9	137.8	21.1	4.4	1.6	89.0
26	1917.....	1,709.2	7.5			12.0	3.8	3.0	18.8	12.0	3.0	144.5	30.1	5.3	3.0	94.8
27	1916.....	1,830.6	8.6			14.8	3.1	11.7	17.9	19.4	6.2	112.0	17.9	7.0	5.4	98.0
28	1915.....	1,469.6	4.8	1.6		6.4	7.2	18.5	24.9	11.3	5.6	115.0	8.8	5.6	0.8	70.8
29	1914.....	1,440.3	3.3	1.7		27.5	15.8	17.5	36.7	5.8	4.2	94.1	14.2	14.2	2.6	80.8
30	1913.....	1,440.8	6.0	0.9		13.0	25.9	6.9	19.9	6.9	4.3	81.2	9.5	9.5	5.2	72.6
31	1912.....	1,360.6	8.1	0.9		6.3	17.0	9.0	14.4	7.2	2.7	84.3	12.6	8.1	4.5	89.7
32	1911.....	1,372.9	3.7	0.9		17.7	2.8	7.5	14.0	12.1	2.8	107.3	8.4	6.5	3.7	67.2
33	1910.....	1,517.3	4.9	1.0		5.8	19.4	26.2	27.2	6.8	4.9	177.8	10.7	9.7	6.8	71.9
Hartford, Conn.:																
34	1920.....	1,639.4	7.1			4.3	2.9	8.6	20.0	52.8	5.0	77.1	16.4	7.1	4.3	141.4
35	1919.....	1,574.8	4.4			12.5	11.0	8.1	17.6	130.1	3.7	70.6	17.6	11.0	2.9	125.0
36	1918.....	2,363.8	10.6			7.6	1.6	18.2	12.9	485.6	9.8	111.4	19.7	16.7	3.8	115.9
37	1917.....	2,024.8	17.2			6.3	3.1	10.2	29.7	20.3	9.4	118.8	27.4	10.2	6.3	116.4
38	1916.....	1,825.2	15.3			33.1	1.6	17.8	18.6	21.0	5.6	92.8	8.1	13.7	4.8	114.6
39	1915.....	1,598.8	17.5	0.8		1.7	0.8	9.2	16.7	14.2	3.8	65.1	12.5	9.2	2.6	112.6
40	1914.....	1,615.6	24.2			4.3	4.3	7.8	15.5	4.3	5.2	82.9	16.4	20.7	6.0	113.9
41	1913.....	1,714.9	21.5	0.9		19.7	12.5	7.2	26.8	11.6	6.3	96.6	10.7	9.8	8.0	123.4
42	1912.....	1,726.1	12.1			9.3	28.8	9.3	39.0	8.3	6.5	86.3	23.2	9.3	6.5	110.4
43	1911.....	1,781.6	19.3			2.9	22.2	16.4	41.4	11.6	9.6	114.7	8.7	11.6	5.8	93.5
44	1910.....	1,752.3	19.0			16.0	7.0	4.0	34.1	17.0	12.0	153.4	6.0	10.0	11.0	94.2
New Haven, Conn.:																
45	1920.....	1,447.9	6.7			20.7	4.3	18.3	11.6	90.8	1.8	67.1	11.6	9.8	4.9	121.9
46	1919.....	1,300.9	5.6			7.5	3.1	1.2	9.9	86.9	3.7	68.3	16.1	6.8	3.7	103.7
47	1918.....	2,123.2	4.4			5.7	1.9	25.9	17.1	442.2	3.2	121.5	19.0	11.4	3.8	104.4
48	1917.....	1,679.7	10.3	1.3		21.9	0.6	9.7	16.8	11.0	7.1	123.8	21.9	13.5	9.7	116.7
49	1916.....	1,672.6	8.5	1.3		5.3	6.6	12.5	15.8	36.8	13.1	94.0	23.7	9.2	6.6	114.4
50	1915.....	1,549.7	19.4	3.4		12.1	3.4	6.7	22.8	12.1	8.7	87.8	22.1	11.4	4.7	99.9
51	1914.....	1,591.6	15.1	1.4		21.2	4.8	4.8	19.2	6.2	4.8	109.5	18.5	13.7	5.5	112.2
52	1913.....	1,573.7	12.6	0.7		1.4	8.4	7.7	16.1	11.2	4.9	111.8	17.5	9.1	8.4	95.0
53	1912.....	1,638.5	24.3	3.6		18.5	5.7	12.8	12.1	7.1	4.3	101.3	14.3	19.3	3.6	101.3
54	1911.....	1,662.5	24.8	2.9		2.2	10.2	13.1	18.9	21.1	6.6	123.2	16.8	13.1	8.0	91.1
55	1910.....	1,653.2	17.9	4.5		4.5	8.2	9.7	12.7	14.2	8.2	146.8	15.6	12.7	6.0	95.4
Wilmington, Del. (total):																
56	1920.....	1,405.0	14.4			12.6	24.3	5.4	14.4	22.5	3.6	92.6	5.4	12.6	1.8	91.7
57	1919.....	1,441.7	14.9	0.9		1.9	1.9	6.5	24.2	77.3		96.0	6.5	7.5	5.6	89.5
58	1918.....	2,489.9	35.2			15.2	1.9	7.6	18.1	370.9	5.7	129.3	13.3	8.6	1.9	79.9
59	1917.....	1,828.4	35.0	1.0		4.9	3.9	15.5	12.6	16.5	3.9	160.2	11.7	12.6	4.9	75.7
60	1916.....	1,789.3	27.8			25.8	1.0	8.9	9.9	32.7		129.9	11.9	10.9	8.9	79.3
61	1915.....	1,548.7	17.2	2.0		3.0	2.0	7.1	11.1	20.3	6.1	140.9	9.1	11.1	5.1	80.1
62	1914.....	1,512.9	23.8			15.9	2.1	16.6	18.7	19.7	4.1	137.8	12.4	12.4	4.0	83.9
63	1913.....	1,496.7	22.3			14.8	13.8	7.4	8.5	6.4	2.1	125.1	7.4	11.7	4.2	72.1
64	1912.....	1,606.6	29.3			2.2		17.4	10.8	9.8	1.1	156.2	6.5	16.3	11.9	80.3
65	1911.....	1,606.3	27.8			13.3	7.8	8.9	22.2	10.0	4.4	133.3	6.7	14.4	13.3	70.0
66	1910.....	1,760.7	37.6			1.1	12.5	15.9	29.6	14.8	5.7	161.6	12.5	8.0	6.8	60.3
White—																
67	1920.....	1,308.1	10.0			11.0	26.9	6.0	14.9	17.9	4.0	77.7	5.0	9.0	2.0	91.7
68	1919.....	1,363.3	15.5	1.0		2.1	2.1	7.2	26							

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pend- icitis and typh- itis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septica- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Violent deaths (sui- cide excepted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
60.1	96.1	90.1	432.6	24.0	210.3	30.0	30.0	18.0	24.0	18.0	186.3	6.0	18.0	54.1	120.2	42.1	.....	354.5
30.0	18.0	90.0	342.0	42.0	192.0	6.0	48.0	42.0	12.0	36.0	252.0	.....	12.0	78.0	174.0	72.0	.....	441.0
41.9	18.0	83.9	269.6	41.9	575.1	35.9	24.0	24.0	12.0	59.9	227.6	6.0	12.0	113.8	137.8	35.9	.....	413.3
17.9	17.9	53.8	185.4	35.9	203.4	17.9	47.9	41.9	6.0	59.8	221.3	12.0	.....	47.9	137.6	35.9	.....	346.9
35.8	35.8	89.6	316.6	29.9	143.3	.....	29.9	11.9	6.0	59.7	232.9	6.0	17.9	83.6	185.2	71.7	.....	268.8
6.0	11.9	131.2	274.3	35.8	131.2	23.9	23.9	6.0	17.9	71.6	190.8	11.9	.....	89.5	161.0	59.6	.....	405.5
6.0	23.8	53.6	238.2	41.7	160.8	23.8	17.9	11.9	23.8	41.7	184.6	6.0	.....	53.6	148.9	83.4	6.0	327.5
6.9	6.9	107.0	214.1	35.7	148.7	6.9	29.7	17.8	23.8	29.7	124.9	.....	23.8	59.5	142.7	47.6	.....	291.4
29.7	6.9	47.5	213.7	23.7	166.2	11.9	47.5	23.7	35.6	77.2	237.5	6.9	.....	41.6	95.0	41.6	.....	409.7
17.8	23.7	35.6	254.9	29.6	160.1	17.8	23.7	6.9	11.9	59.3	183.8	.....	6.9	29.6	136.4	47.4	.....	254.9
11.8	6.9	41.4	165.7	17.8	165.7	23.7	53.3	11.8	.....	23.7	130.2	.....	11.8	82.9	94.7	17.8	.....	278.2
19.7	3.5	83.5	138.0	11.6	264.0	20.9	22.0	32.9	14.7	5.0	95.5	9.7	12.4	76.1	81.6	20.9	1.5	236.6
11.8	6.3	78.7	120.7	8.7	150.6	20.8	26.0	27.9	16.5	4.7	99.5	6.3	9.4	58.2	72.8	19.7	1.2	241.9
17.2	7.6	67.6	146.9	12.8	412.3	29.2	22.4	23.6	17.6	8.8	102.1	13.6	12.4	62.4	67.2	21.2	1.6	230.2
22.0	5.7	72.1	115.7	12.2	121.0	14.3	19.2	24.0	17.1	6.5	102.3	9.0	6.9	55.0	55.4	22.8	0.8	212.7
15.8	6.6	59.3	110.0	7.1	132.4	17.4	14.1	30.3	14.5	8.3	103.3	10.0	7.1	59.3	46.5	15.8	1.7	224.9
18.2	8.5	54.1	127.3	10.1	173.4	19.0	15.6	24.5	12.7	12.7	120.5	8.5	7.6	73.6	53.3	28.3	2.1	252.4
15.9	9.5	57.3	108.2	9.5	144.8	12.5	27.1	21.5	20.3	9.0	108.6	6.5	6.0	62.1	59.0	24.1	0.9	280.1
16.7	11.9	58.9	116.9	10.1	114.2	18.5	28.6	19.8	18.0	12.3	122.6	7.5	10.5	76.0	62.8	33.4	3.5	251.7
13.0	17.9	51.5	127.2	12.1	127.7	25.1	23.7	22.0	11.2	11.6	114.3	6.7	7.6	82.9	65.0	24.6	2.2	262.1
19.7	22.9	62.6	123.4	19.2	154.1	21.5	42.1	21.0	11.4	19.2	123.9	8.2	8.2	78.6	80.9	36.1	0.9	255.5
11.7	23.3	69.5	128.3	10.7	136.3	19.1	54.1	23.3	15.4	14.9	111.5	12.6	9.3	84.9	83.1	31.7	3.7	278.6
19.9	11.7	67.3	117.4	8.9	159.9	7.6	59.7	8.9	8.9	5.5	77.6	6.9	13.7	89.9	80.3	13.7	4.8	173.0
17.7	11.3	63.6	145.0	9.9	157.0	10.6	71.4	9.2	10.6	12.7	99.7	5.7	12.0	96.9	96.9	18.4	9.9	161.9
17.5	13.9	86.8	150.2	13.1	478.3	11.7	85.3	13.9	18.2	7.3	103.5	5.8	24.1	123.2	132.0	19.0	14.6	179.4
15.1	17.3	80.5	154.3	10.5	292.0	11.3	95.6	13.5	14.3	13.5	146.8	7.5	15.8	102.4	143.8	12.8	13.5	210.7
21.8	17.1	85.5	136.1	15.6	338.3	14.0	122.9	13.2	11.7	15.6	154.0	13.2	6.2	101.9	134.5	32.7	13.2	261.3
20.1	12.1	81.2	119.0	14.5	194.7	17.7	104.6	15.3	12.1	23.3	150.4	8.0	12.1	89.3	94.1	26.5	8.0	185.0
22.5	8.3	75.0	91.6	20.0	184.1	24.2	103.3	13.3	13.3	13.3	145.8	5.0	5.8	83.3	97.5	22.5	3.3	189.9
13.8	13.0	57.9	121.8	10.4	178.8	11.2	127.0	12.1	12.1	14.7	154.6	5.2	6.9	118.3	90.7	13.8	1.7	215.1
20.6	15.2	61.9	141.7	10.8	159.7	17.9	105.8	9.0	13.5	5.4	120.2	8.1	7.2	84.3	82.5	20.6	2.7	209.0
14.9	13.1	49.4	119.4	18.7	141.8	19.6	122.2	10.3	14.0	20.5	136.2	7.5	5.6	88.6	88.6	22.4	3.7	222.0
23.3	22.3	53.4	114.6	16.5	167.1	19.4	123.4	7.8	9.7	11.7	114.6	5.8	8.7	101.0	72.9	32.1	20.4	219.5
23.6	8.6	106.4	170.7	12.9	219.2	6.4	64.3	15.7	12.9	4.3	135.0	11.4	20.0	115.0	110.7	11.4	3.6	240.6
16.2	5.1	102.2	125.0	10.3	189.7	10.3	53.7	20.6	18.4	8.8	131.6	11.8	17.6	111.7	111.7	19.1	1.5	194.8
22.7	10.6	106.8	172.7	12.9	390.9	12.9	87.9	22.7	17.4	11.4	116.7	9.8	13.6	147.0	116.7	22.0	5.3	250.0
26.6	71.1	117.2	179.7	21.1	317.3	17.2	108.6	19.5	17.2	21.1	153.2	10.2	13.3	88.3	151.6	18.0	9.4	289.2
23.4	9.7	117.8	176.7	19.4	268.7	14.5	96.0	19.4	24.2	17.8	132.3	10.5	6.5	107.3	124.3	16.9	0.8	292.1
33.4	10.0	115.1	139.3	18.3	197.7	15.8	111.8	22.5	24.2	12.5	112.6	10.8	11.7	110.1	97.6	18.3	5.0	266.1
22.4	10.4	116.5	153.6	18.1	189.9	24.2	82.0	15.5	15.5	14.7	123.4	13.8	9.5	107.0	84.6	18.1	4.3	286.5
22.4	8.9	117.1	164.5	9.8	212.8	22.4	63.5	25.0	11.6	14.3	122.5	8.0	3.6	118.0	101.0	17.9	3.6	312.9
19.5	17.6	103.9	154.9	17.6	168.8	24.1	103.0	13.0	10.2	20.4	118.7	8.3	15.8	138.2	114.1	20.4	2.8	306.1
18.3	15.4	95.4	172.5	17.3	234.1	16.4	66.5	21.2	18.3	15.4	140.7	10.6	5.8	107.9	133.9	31.8	2.9	299.7
32.1	18.0	106.3	169.4	24.1	206.5	16.0	75.2	18.0	22.1	23.1	115.3	10.0	6.0	96.2	88.2	15.0	18.0	308.8
27.4	12.8	93.3	160.3	15.9	179.8	10.4	50.0	15.9	14.0	2.4	89.6	6.7	6.7	68.9	89.0	11.0	3.0	221.3
19.2	10.6	118.6	154.6	6.2	125.4	9.9	48.4	9.3	14.3	9.9	88.8	5.0	6.2	67.7	82.6	13.0	3.1	191.2
22.8	18.3	98.1	190.4	19.6	325.8	13.3	51.2	14.6	19.6	14.6	112.6	2.5	15.8	94.9	115.1	15.8	5.1	212.6
31.0	20.6	101.2	194.7	15.5	225.0	18.1	58.7	21.9	14.2	12.3	116.1	7.1	7.7	92.9	109.0	21.9	2.6	245.0
23.7	15.1	97.3	172.2	21.0	221.6	17.1	67.7	13.8	13.1	14.5	120.3	7.9	11.8	94.0	108.5	14.5	3.9	286.6
20.8	11.4	94.6	180.4	18.8	195.8	16.8	65.0	14.1	10.7	8.7	133.4	4.7	14.8	73.8	87.2	18.8	11.4	254.1
26.0	9.6	97.2	154.6	25.3	190.9	21.9	68.4	13.0	17.8	13.0	143.7	4.8	12.3	89.6	86.2	22.6	15.1	242.9
16.4	16.8	95.7	173.9	27.9	186.5	24.4	56.6	9.8	11.2	9.1	127.8	5.6	16.1	88.7	99.9	20.3	20.3	252.2
16.4	20.4	105.6	159.8	22.1	224.0	17.8	77.8	11.4	17.1	11.4	124.8	7.8	10.0	99.2	75.6	18.5	15.0	279.6
22.6	20.4	90.4	164.0	26.2	211.4	14.6	70.0	18.9	24.1	16.0	134.1	3.6	8.7	109.3	89.6	16.8	23.3	246.3
18.6	15.6	84.2	178.1	32.8	207.9	17.1	8											

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														Cancer and other malignant tumors.
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Wilmington, Del.—Continued.																
Colored—																
1920.....	2,299.5	55.2			27.6			9.2	64.4		229.9	9.2	46.0			92.0
1919.....	2,149.7	9.3							65.4		168.2	9.3	18.7			65.4
1918.....	3,201.6	38.0			9.5		19.0		418.0		218.5	19.0	19.0			76.0
1917.....	3,071.9	86.9					38.6		19.3	9.7	415.4	38.6	9.7			48.3
1916.....	2,613.5	39.3			19.7		19.7		49.1		265.3	29.5	39.3	9.8		98.3
1915.....	2,099.2	30.0	10.0		10.0		20.0		50.0		239.9		10.0			50.0
1914.....	2,502.5	61.0			10.2		30.5	20.3	40.7		234.0	20.3	30.5			61.0
1913.....	2,619.9	31.1			10.4		31.1	10.4	20.7		248.5	41.4	20.7	10.4		51.8
1912.....	2,699.3	21.1					31.6				337.4	10.5	21.1	31.6		63.3
1911.....	2,459.5	96.7			10.7	10.7	10.7	43.0	10.7		311.5	21.5	21.5	32.2		43.0
1910.....	2,462.2	21.9			10.9			10.9	32.8		317.4	10.9	10.9	21.9		65.7
Washington, D. C. (total):																
1920.....	1,458.7	6.5	0.2		0.7	2.0	4.1	14.2	49.4	2.7	118.3	4.7	10.4	3.6		97.3
1919.....	1,474.7	3.7	1.4	0.2	0.5	0.9	4.6	27.8	76.6	1.2	139.3	5.1	7.2	1.2		100.4
1918.....	2,270.9	11.6			11.9	4.3	10.2	9.7	371.2	2.1	164.6	6.9	10.2	5.0		99.5
1917.....	1,630.4	12.2	1.2		4.4	2.4	4.1	8.5	21.0	2.9	153.1	5.9	9.8	5.1		102.4
1916.....	1,626.9	11.8	1.3		2.0	1.5	9.3	8.8	22.0	2.8	170.9	8.0	9.5	5.3		98.2
1915.....	1,675.9	11.1	0.5		1.8	2.3	4.9	7.0	26.5	2.3	184.4	7.7	9.5	5.7		102.8
1914.....	1,551.8	11.1	1.3		0.3	0.3	5.0	7.7	16.7	2.1	170.2	10.6	14.6	6.4		94.1
1913.....	1,639.8	15.6	2.2		7.4	3.8	4.6	7.4	12.3	0.8	196.6	9.3	18.6	5.5		98.8
1912.....	1,761.6	22.2	1.7		2.0	1.1	17.7	4.2	17.2	3.4	211.4	12.1	14.1	6.8		92.3
1911.....	1,830.8	21.8	1.2		6.4	1.2	7.3	5.5	19.7	2.3	213.8	12.2	14.5	6.1		85.1
1910.....	1,953.2	23.1	2.7		1.2	4.2	10.5	9.3	23.7	3.9	232.8	8.1	11.1	11.4		90.0
White—																
1920.....	1,255.7	5.4			0.9	2.4	3.6	14.8	48.0	2.7	75.4	4.5	5.1	3.9		105.9
1919.....	1,274.4	3.4			0.6	1.2	0.9	28.2	76.4	0.9	95.3	4.7	5.3	1.2		104.9
1918.....	1,994.0	7.7			14.4	5.8	4.8	11.8	396.4	2.2	102.6	5.8	8.3	5.4		100.1
1917.....	1,338.1	4.9	0.3		5.3	3.3	2.6	8.9	17.1	3.0	92.3	4.0	6.6	4.6		113.7
1916.....	1,344.5	8.5	1.4		1.7	1.7	4.4	9.2	19.7	1.7	96.9	6.8	5.1	5.4		101.0
1915.....	1,374.6	7.7			2.1	2.8	2.8	7.0	23.2	2.1	104.6	4.2	6.7	6.0		106.7
1914.....	1,266.2	5.8	1.5		0.4	2.2	8.3	12.7	12.7	2.2	97.3	8.7	6.2	6.5		98.4
1913.....	1,341.2	13.2	1.9		7.1	4.9	1.1	8.6	9.8	1.1	125.5	5.3	10.1	5.3		107.5
1912.....	1,406.3	19.1	1.6		1.6	1.6	8.2	5.8	9.7	3.1	120.3	6.2	7.0	6.2		97.8
1911.....	1,511.2	19.0			6.5	1.6	5.3	6.5	17.0	2.8	131.8	10.5	11.7	4.9		88.9
1910.....	1,572.6	18.9	1.7		0.4	4.6	3.8	11.8	17.6	4.2	138.6	7.6	6.7	10.1		103.3
Colored—																
1920.....	2,062.3	9.9	0.9			0.9	5.4	12.6	53.8	2.7	245.7	5.4	26.0	2.7		71.7
1919.....	2,061.9	4.5	0.9				15.5	26.4	77.3	1.8	268.4	6.4	12.7	0.9		87.4
1918.....	3,070.9	23.1			4.6		25.9	3.7	298.3	1.8	343.6	10.2	15.7	3.7		97.9
1917.....	2,462.3	32.8	3.8		1.9		8.4	7.5	31.9	2.8	326.3	11.3	18.8	6.6		70.3
1916.....	2,417.5	20.9	1.0		2.9	1.0	22.9	7.6	28.6	5.7	378.0	11.4	21.9	4.8		90.5
1915.....	2,505.8	20.3	1.9		1.0	1.0	10.6	6.8	35.8	2.9	404.3	17.4	17.4	4.8		91.9
1914.....	2,324.7	25.5	1.0		1.0		12.8	5.9	27.5	2.0	367.5	15.7	37.3	5.9		82.5
1913.....	2,433.3	22.0	3.0		8.0	1.0	14.0	4.0	19.0		385.4	20.0	40.9	6.0		75.9
1912.....	2,687.6	30.4	2.0		8.0		42.6		36.5	4.1	448.6	27.4	32.5	8.1		78.2
1911.....	2,646.9	28.9	4.1		6.2		12.4	3.1	26.8	1.0	423.1	16.5	21.7	9.3		75.3
1910.....	2,904.1	33.6	5.2		3.1	3.1	27.3	3.1	38.8	3.1	468.1	9.4	22.0	14.7		56.7
Atlanta, Ga. (total):																
1920.....	1,717.6	13.8	3.0	0.5	9.4	3.0	28.6	11.3	119.8	4.4	95.6	2.5	10.3	3.9		85.8
1919.....	1,581.2	10.6	2.0	1.5	2.0	4.5	3.0	8.1	143.2	5.0	104.9	3.0	10.1	5.0		82.2
1918.....	1,914.7	15.0	2.6	0.5	8.8	4.1	16.0	6.2	174.4	3.6	111.0	5.7	16.0	3.1		70.7
1917.....	1,676.6	21.7	1.6		23.8	1.1	11.1	8.5	11.6	3.7	117.3	5.8	18.5	2.1		76.6
1916.....	1,576.9	22.8	2.2		1.6	1.6	2.7	15.7	15.2	4.3	120.9	6.5	22.8	1.1		65.6
1915.....	1,554.7	16.1	3.3		1.1	0.6	17.8	8.3	20.0	1.1	114.5	8.3	12.2	5.6		63.9
1914.....	1,687.5	47.4	5.7	0.6	14.3	1.1	18.3	10.8	17.7	0.6	118.7	2.9	13.7	4.6		60.5
1913.....	1,774.3	22.3	7.0	0.6	5.3		18.2	13.5	19.9	2.3	138.3	5.9	10.0	6.4		68.6
1912.....	1,818.3	42.4	6.7		7.3	1.2	13.9	15.8	18.8		132.2	4.9	10.3	4.9		60.0
1911.....	1,978.0	66.1	5.6		24.9	4.4	24.3	15.0	11.8	5.0	172.7	6.2	14.3	6.2		61.1
1910.....	1,855.9	50.1	2.6	0.6	9.0	5.1	10.3	18.6	8.3	1.9	181.0	6.4	9.6	9.0		62.9
White—																
1920.....	1,453.5	16.5	3.6	0.7	8.6	4.3	32.3	12.9	108.9	3.6	72.4	2.9	9.3	2.9		96.0
1919.....	1,334.9	6.6	1.5	0.7	2.9	5.9	2.2	8.8	120.6	4.4	68.4	4.4	5.1	1.5		97.8
1918.....	1,562.5	14.3	1.5		9.8	6.0	12.8	6.8	161.5	4.5	81.5	3.8	13.6	1.5		80.7
1917.....	1,358.3	19.4	1.5		20.9	1.5	7.0	11.6	5.4	2.3	75.9	4.6	9.3			90.7
1916.....	1,195.3	21.5	1.6		0.8	1.6	2.4	19.9	4.8	3.2	76.5	4.0	15.2	1.6		73.4
1915.....	1,184.4	18.0	2.5		1.6	0.8	9.0	10.7	15.6	1.6	75.5	5.7	5.7	4.1		68.9
1914.....	1,328.2	46.5	4.2		10.1	0.8	8.4	7.6	4.2		82.8	2.5	10.1	1.7		69.3
1913.....	1,355.5	18.3	6.1		6.1		10.4	15.7	12.2	1.7	92.3	3.5	6.1	6.1		77.5
1912.....	1,461.5	34.4	3.6		9.9	1.8	4.5	19.9	8.1		89.5	3.6	3.6	4.5		68.7
1911.....	1,566.1	57.9	1.9		25.2	5.6	16.8	15.9	3.7	2.8	109.3	5.6	10.3	5.6		68.2
1910.....	1,553.3	56.0	1.0		11.6	7.7	6.8	19.3	5.8	1.0	122.6	7.7	6.8	5.7		69.5
Colored—																
1920.....	2,299.1	7.9	1.6		11.0		20.5	7.9	143.6	6.3	146.8	1.6	12.6	6.3		63.1
1919.....	2,119.1	19.3	3.2	3.2		1.6	4.8	6.4	192.6	6.4	184.6		20.9	12.8		48.2
1918.....	2,677.6	16.3	4.9	1.6		6.5		4.9	202.6	1.6	174.8	9.8	21.2	6.5		49.0
1917.....	2,359.8	26.6	1.7		29.9		20.0	1.7	24.9	6.7	206.2	8.3	38.2	6.7		46.6
1916.....	2,387.9	25.4	3.4		3.4	1.7	3.4	6.8	37.3	6.8	215.2	11.9	39.0			49.1
1915.....	2,334.0	12.1	5.2				36.3	3.5	29.3		196.8	13.8	25.9	8.6		53.5
1914.....	2,435.8	49.3	8.8	1.8	22.9	1.8	38.7	17.6	45.8	1.8	193.6	3.5	21.1	10.6		42.2
1913.....	2,637.2	30.5	9.0	1.8	3.6		34.1	9.0	35.9	3.6	233.2	10.8	17.9	7.2		50.2
1912.....	2,544.0	58.9	12.9		1.8		33.1	7.4	40.5		218.9	7.4	23.9	5.5		42.3
1911.....	2,805.7	82.6	13.1		24.4	1.9	39.4	13.1	28.2	9.4	300.3	7.5				

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- loids.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septica- mia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
9.2	.....	220.8	174.8	73.6	432.3	27.6	82.8	36.8	9.2	.....	156.4	9.2	27.6	92.0	138.0	.....	.....	275.9	1
9.3	.....	149.5	177.6	28.0	411.3	18.7	121.5	.....	9.3	.....	186.9	18.7	37.4	102.8	130.9	9.3	.....	383.2	2
19.0	19.0	133.0	209.0	28.5	1,016.5	76.0	123.5	.....	9.5	.....	142.5	.....	.....	76.0	161.5	9.5	28.5	332.5	3
19.3	9.7	86.9	260.8	58.0	753.5	9.7	173.9	9.7	19.3	.....	183.5	19.3	19.3	135.2	222.2	.....	9.7	415.4	4
19.7	19.7	226.0	176.9	19.7	481.4	9.8	98.3	.....	9.8	9.8	206.3	19.7	29.5	157.2	167.0	9.8	19.7	363.5	5
.....	.....	149.9	199.9	10.0	409.8	30.0	80.0	20.0	20.0	10.0	159.9	50.0	.....	120.0	80.0	.....	.....	339.9	6
10.4	.....	122.1	315.4	40.7	457.8	20.3	91.6	20.3	10.2	.....	193.3	20.3	10.2	142.4	162.8	20.3	20.3	345.9	7
.....	.....	145.0	207.1	31.1	414.2	20.7	113.9	.....	20.7	.....	217.5	10.4	31.1	155.3	238.2	.....	31.1	466.0	8
.....	.....	158.2	200.3	10.5	390.1	42.2	147.6	42.2	31.6	31.6	232.0	51.6	10.7	179.2	168.7	.....	31.6	495.6	9
.....	.....	85.9	214.8	43.0	375.9	10.7	75.2	10.7	32.3	.....	136.6	10.7	10.7	247.0	96.7	10.7	10.7	429.6	10
.....	.....	76.6	131.3	76.6	437.7	87.5	98.5	10.9	10.9	.....	120.4	.....	21.9	87.5	153.2	.....	131.3	470.6	11
15.1	5.9	107.7	176.7	14.9	184.6	15.8	32.5	14.9	14.4	4.7	109.7	5.6	12.0	78.8	78.5	9.7	1.6	261.4	12
17.8	7.2	108.8	171.5	13.0	149.3	20.4	35.9	15.3	13.7	6.5	116.4	5.1	11.1	72.0	82.2	13.2	0.5	245.1	13
16.9	12.1	130.6	225.4	17.6	386.8	20.7	52.0	12.6	17.3	7.4	160.1	5.9	11.6	83.3	91.7	18.5	1.4	291.8	14
17.8	8.8	117.8	225.5	13.7	145.8	16.6	56.3	11.9	13.4	10.2	162.4	6.8	8.8	71.4	86.8	19.3	1.2	302.8	15
18.0	7.5	123.8	210.2	17.3	149.8	18.0	45.6	10.8	14.0	8.5	153.3	7.3	11.0	69.4	71.1	22.0	1.8	316.2	16
18.5	6.7	117.5	207.1	20.4	163.3	22.9	43.5	14.4	11.8	13.7	167.7	7.0	5.7	83.7	71.1	22.2	2.1	310.1	17
17.8	5.6	115.3	190.9	24.1	122.7	23.3	40.0	10.9	13.3	11.7	161.4	7.4	7.7	76.9	67.3	17.8	1.9	295.6	18
18.0	6.6	105.7	208.6	23.2	123.4	21.3	59.0	11.5	14.5	10.6	134.6	6.6	10.6	86.5	71.3	19.7	3.5	321.9	19
15.2	6.5	115.4	225.7	22.5	136.2	25.3	53.2	10.7	12.4	12.4	150.3	4.2	9.3	105.0	81.1	25.0	5.1	340.0	20
15.7	10.5	120.5	210.3	20.3	161.2	31.9	79.3	10.5	14.8	13.4	154.2	7.3	9.3	123.4	78.1	25.6	5.5	342.1	21
16.5	12.9	127.8	211.5	36.3	173.4	28.5	92.1	11.1	17.4	10.5	161.1	12.0	9.0	106.5	78.3	24.0	29.4	363.0	22
14.8	6.6	106.8	173.1	10.9	128.2	12.1	22.6	14.2	9.4	6.0	91.4	3.6	9.0	63.0	72.7	11.2	0.9	226.5	23
17.7	7.1	101.8	161.1	11.5	96.2	17.7	28.6	13.0	11.5	5.9	95.0	3.1	9.3	61.1	75.1	15.8	0.6	217.3	24
18.5	11.5	118.9	207.8	12.5	297.9	19.5	35.5	12.5	13.7	8.6	128.5	4.5	10.5	76.1	79.3	21.7	0.6	250.6	25
18.8	8.2	103.8	202.6	11.9	96.9	15.2	35.3	9.9	12.5	12.2	127.2	2.6	7.6	54.4	80.1	23.1	1.0	248.4	26
20.4	5.8	112.2	200.2	11.9	98.9	14.3	27.5	10.5	12.6	9.2	129.9	4.4	8.5	55.8	62.9	25.8	0.7	269.6	27
21.4	6.7	106.7	195.2	15.4	106.7	19.7	26.3	13.7	9.5	15.4	137.3	4.6	4.9	66.4	60.7	26.3	1.8	289.8	28
22.1	4.0	105.3	177.9	15.2	83.1	19.6	18.9	9.4	11.6	11.3	131.4	5.1	6.2	69.3	61.4	21.1	0.4	251.9	29
19.9	7.1	95.8	185.3	17.3	69.9	10.9	34.9	12.4	13.2	11.3	110.1	4.9	7.1	68.8	62.4	24.0	2.3	282.2	30
18.7	7.0	108.3	192.8	14.8	86.5	22.2	31.2	9.0	12.5	14.4	125.0	2.3	7.0	76.7	72.0	31.2	2.7	283.9	31
19.8	9.3	111.1	175.8	15.0	102.3	29.1	55.4	11.3	12.9	17.0	135.0	7.3	8.1	97.4	67.9	30.7	2.8	296.7	32
21.0	14.3	119.7	182.3	27.7	109.6	19.7	53.8	11.3	15.1	11.8	137.8	7.1	7.6	73.9	62.6	30.2	21.8	315.9	33
16.1	3.6	110.3	187.4	26.9	352.4	26.9	61.9	17.0	29.6	0.9	164.1	11.7	20.6	125.5	95.9	5.4	3.6	364.9	34
18.2	7.3	129.2	202.0	17.3	304.8	28.2	57.3	21.8	20.0	8.2	179.3	10.9	16.4	103.7	102.8	5.5	.....	326.7	35
12.0	13.9	164.4	276.2	32.3	643.7	24.0	99.7	12.9	27.7	3.7	251.2	10.2	14.8	104.4	127.5	9.2	3.7	411.0	36
15.0	10.3	157.5	290.7	18.8	285.0	20.6	116.3	17.8	15.9	4.7	262.5	18.8	12.2	120.0	106.0	8.4	1.9	457.6	37
11.4	12.4	156.2	238.0	32.4	292.3	28.6	96.2	11.4	18.1	6.7	218.9	15.2	18.1	107.6	94.3	11.4	4.8	446.6	38
10.6	6.8	147.0	239.8	33.8	319.1	31.9	90.9	16.4	18.4	8.7	251.5	13.5	7.7	131.5	99.6	10.6	2.9	448.7	39
5.9	9.8	142.5	226.0	48.1	229.9	33.4	97.3	14.7	17.7	12.8	242.7	13.8	11.8	121.8	83.5	8.8	5.9	413.7	40
13.0	5.0	131.8	270.6	38.9	265.6	48.9	122.8	9.0	18.0	9.0	199.7	11.0	20.0	133.8	91.9	8.0	7.0	427.4	41
6.1	5.1	134.0	311.6	42.6	265.9	33.5	110.6	15.2	12.2	7.1	216.2	9.1	15.2	178.6	104.5	9.1	11.2	486.2	42
5.2	13.4	144.5	298.2	34.1	311.6	39.2	149.3	8.3	19.6	4.1	203.3	7.2	12.4	159.9	104.2	12.4	12.4	458.2	43
5.2	9.4	148.0	284.4	57.7	332.7	50.4	187.9	10.5	23.1	7.3	219.4	24.1	12.6	187.9	117.5	8.4	48.3	480.7	44
12.8	7.9	106.9	119.3	15.8	191.7	21.7	44.3	29.6	18.7	4.9	159.2	15.8	22.2	76.4	142.4	10.3	30.1	295.7	45
12.6	7.6	74.1	108.9	15.6	148.2	18.7	30.3	29.2	15.6	6.6	139.7	7.6	18.7	76.1	131.1	13.6	33.3	308.6	46
14.5	22.7	94.4	146.6	7.7	304.0	15.0	44.9	19.6	21.2	7.2	161.5	15.0	21.2	72.3	101.7	7.2	67.6	332.9	47
12.7	9.5	90.9	129.0	16.4	159.6	22.7	99.4	25.9	10.6	5.8	164.9	15.3	16.4	79.8	109.4	10.0	35.9	358.9	48
17.9	6.5	90.0	113.9	10.8	145.9	20.6	55.9	29.3	24.4	8.1	163.8	17.9	15.2	81.3	111.2	10.8	23.3	347.0	49
13.3	6.7	83.4	134.0	10.6	145.7	21.7	48.4	18.3	16.1	6.7	164.6	8.3	16.1	53.4	106.8	18.9	27.2	381.4	50
11.4	9.1	84.5	111.9	12.6	146.7	18.3	75.4	18.8	21.1	5.1	177.0	12.6	18.8	85.1	121.0	16.0	23.4	401.9	51
14.1	39.9	80.9	134.0	10.0	163.0	23.4	75.0	24.0	16.4	10.6	178.8	17.0	19.3	103.7	115.5	14.1	27.0	416.8	52
14.6	13.9	74.6	108.5	12.7	206.1	27.3	81.9	22.4											

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Chicago, Ill. (total):																
1	1920.....	1,277.4	1.1	0.2	(²)	3.5	7.0	5.8	23.1	63.2	2.9	85.5	6.0	5.9	5.1	95.3
2	1919.....	1,251.9	1.3	0.3	.....	7.7	4.6	5.4	22.9	56.6	2.0	107.0	6.4	7.9	4.0	95.3
3	1918.....	1,685.56	1.53	0.16	0.15	2.33	2.17	6.86	26.92	211.69	1.94	128.07	8.27	9.84	4.31	92.38
4	1917.....	1,479.62	1.91	0.16	0.08	9.73	24.55	7.82	47.78	6.00	4.09	132.02	9.57	7.59	5.80	88.24
5	1916.....	1,442.1	5.2	0.2	.....	5.4	6.4	4.0	31.3	11.6	6.1	131.7	8.8	8.6	6.0	90.6
6	1915.....	1,415.9	5.3	0.4	.....	10.7	3.4	2.7	27.3	9.3	4.1	151.6	10.4	10.2	6.0	85.4
7	1914.....	1,408.5	6.6	0.4	(²)	3.2	10.0	9.2	32.0	3.9	3.7	145.2	10.2	8.6	7.8	87.4
8	1913.....	1,499.1	10.3	0.3	.....	11.8	39.0	4.0	41.0	4.3	4.6	145.7	8.7	11.1	7.8	85.7
9	1912.....	1,478.4	7.4	0.2	0.4	5.3	27.1	6.0	41.1	6.4	4.6	144.6	9.6	8.6	7.3	78.1
10	1911.....	1,446.2	10.9	0.4	0.1	5.8	21.9	2.3	38.2	8.0	4.4	147.3	8.9	10.6	8.4	80.0
11	1910.....	1,513.5	13.7	0.5	(²)	8.7	18.4	7.9	37.4	6.6	4.1	158.2	10.1	9.6	7.4	82.1
White—																
12	1920.....	1,246.1	1.1	0.2	(²)	3.6	7.2	4.9	23.5	59.6	2.9	77.4	5.1	5.0	5.1	96.0
13	1919.....	1,228.0	1.4	0.3	.....	7.9	4.7	5.5	23.3	56.2	2.1	97.3	6.2	6.7	3.9	96.1
14	1918.....	1,656.18	1.51	0.16	.....	2.42	2.26	6.27	27.30	211.79	1.86	118.75	7.58	8.53	4.44	93.28
15	1917.....	1,459.61	1.90	0.16	.....	9.86	25.18	7.84	48.53	5.82	4.04	124.18	9.42	6.95	5.90	89.19
16	1916.....	1,439.7	5.1	0.2	.....	5.5	6.5	4.1	31.9	11.4	6.2	126.0	8.6	8.1	6.0	91.4
17	1915.....	1,410.3	5.2	0.3	.....	11.0	3.4	2.6	28.0	9.4	4.1	145.4	10.3	9.5	6.1	86.5
18	1914.....	1,402.2	6.5	0.4	.....	3.3	10.2	9.0	32.7	3.8	3.8	138.7	10.3	8.0	7.8	88.1
19	1913.....	1,490.3	10.4	0.3	.....	12.0	39.8	4.0	41.5	4.4	4.6	138.9	8.6	10.5	7.8	85.5
20	1912.....	1,462.5	7.2	0.2	0.3	5.3	27.8	5.8	41.9	6.3	4.6	136.6	9.1	8.4	7.2	78.7
21	1911.....	1,434.1	11.0	0.3	0.1	5.7	22.2	2.1	38.7	7.9	4.4	141.0	8.7	10.3	8.5	80.5
22	1910.....	1,495.4	13.5	0.5	(²)	8.7	18.8	7.9	38.0	6.6	4.1	150.8	10.0	9.0	7.4	81.9
Colored—																
23	1920.....	1,982.8	0.9	0.9	.....	2.6	1.7	25.0	13.8	144.0	3.4	266.5	26.7	26.7	6.0	80.2
24	1919.....	1,814.4	.....	.....	.....	2.7	2.7	1.8	12.8	66.9	0.9	334.5	12.8	35.7	8.2	77.0
25	1918.....	2,409.3	2.0	.....	3.9	.....	.....	21.5	17.6	209.2	3.9	357.7	25.4	42.0	1.0	70.4
26	1917.....	1,998.1	2.1	.....	2.1	6.3	8.4	7.3	28.3	10.5	5.2	335.1	13.6	24.1	3.1	63.9
27	1916.....	1,508.9	5.6	.....	.....	2.3	1.1	1.1	14.7	15.8	2.3	287.6	13.5	21.4	4.5	68.8
28	1915.....	1,579.7	8.6	1.2	.....	3.7	4.9	5.7	6.1	7.3	2.4	331.1	13.4	30.5	3.7	52.5
29	1914.....	1,604.9	9.3	.....	1.3	.....	4.0	17.3	12.0	5.3	1.3	349.2	5.3	26.7	6.7	64.0
30	1913.....	1,792.8	8.8	1.5	.....	4.4	11.7	4.4	23.5	1.6	6.9	371.5	11.7	32.3	5.9	92.5
31	1912.....	2,060.8	13.1	1.6	1.6	4.9	3.3	9.8	13.1	9.8	4.9	437.3	24.5	17.9	11.4	57.1
32	1911.....	1,933.2	7.3	1.8	1.8	7.3	7.3	9.2	18.4	9.2	3.7	400.2	20.2	22.0	5.5	58.7
33	1910.....	2,331.8	23.1	.....	.....	10.5	2.1	8.4	10.5	10.5	.....	491.1	16.8	35.7	6.3	92.3
Indianapolis, Ind. (total):																
34	1920.....	1,457.8	5.7	0.3	.....	8.8	4.1	8.8	8.5	62.3	4.7	109.7	9.1	11.6	3.5	98.1
35	1919.....	1,339.0	4.5	1.0	.....	1.9	1.0	1.0	17.1	89.2	2.6	119.2	10.3	12.2	2.9	86.3
36	1918.....	1,745.9	6.6	1.0	1.3	3.3	7.3	15.2	29.7	135.2	3.3	148.4	7.9	18.1	4.9	91.7
37	1917.....	1,555.5	10.5	0.7	0.7	19.0	3.7	7.1	38.0	12.5	6.8	152.9	6.1	20.3	6.1	88.8
38	1916.....	1,508.0	25.2	1.1	.....	9.5	4.6	8.8	19.3	16.8	3.9	154.0	7.7	21.4	2.1	95.9
39	1915.....	1,427.3	13.9	.....	.....	.....	2.9	6.2	7.7	8.8	2.9	168.6	7.7	22.3	4.7	91.2
40	1914.....	1,553.2	25.1	1.1	.....	7.9	6.4	6.0	10.9	5.6	4.5	171.0	15.7	25.9	6.0	99.4
41	1913.....	1,540.6	23.9	1.5	.....	6.2	5.0	13.9	18.5	9.3	5.0	178.4	9.3	30.1	6.2	89.6
42	1912.....	1,477.4	17.6	1.6	.....	6.4	4.0	1.2	14.4	6.8	4.4	151.3	8.8	22.7	4.0	87.4
43	1911.....	1,455.5	25.6	2.9	.....	1.2	3.7	7.4	16.9	9.5	3.7	152.6	8.2	26.0	5.4	81.6
44	1910.....	1,626.0	28.5	1.7	.....	17.9	4.3	17.4	6.8	23.0	11.9	178.6	16.6	28.1	11.9	77.4
White—																
45	1920.....	1,378.1	4.2	.....	.....	8.8	4.6	7.8	9.6	60.2	5.3	83.9	9.2	8.8	2.5	101.2
46	1919.....	1,275.4	4.0	1.1	.....	2.2	1.1	1.1	17.0	.....	2.9	101.3	9.0	9.8	2.5	88.3
47	1918.....	1,659.8	7.4	0.7	1.1	2.6	7.8	14.4	32.2	140.2	3.7	119.5	6.3	15.5	5.2	91.7
48	1917.....	1,468.3	10.2	0.8	0.4	19.4	3.8	4.6	37.2	13.3	7.6	129.8	4.9	18.2	5.3	91.8
49	1916.....	1,427.7	23.1	1.2	.....	9.0	3.9	5.9	20.0	17.6	3.9	128.4	5.9	18.0	2.0	97.4
50	1915.....	1,366.6	11.8	.....	.....	.....	3.3	5.7	8.2	8.6	2.4	137.4	7.3	19.2	4.1	95.4
51	1914.....	1,491.8	22.2	0.8	.....	6.7	6.7	3.8	11.7	5.4	4.6	140.9	14.2	20.1	5.9	104.5
52	1913.....	1,463.5	22.3	0.4	.....	6.4	5.2	13.7	19.8	10.3	5.2	149.5	9.9	25.3	5.2	91.5
53	1912.....	1,402.5	17.7	0.9	.....	7.1	4.0	0.9	15.1	6.6	4.9	125.8	6.2	19.9	4.0	87.2
54	1911.....	1,382.5	25.1	3.2	.....	1.4	4.1	5.5	15.1	8.7	4.1	129.6	7.3	21.9	4.6	84.0
55	1910.....	1,537.3	29.1	1.9	.....	16.4	3.8	18.8	6.6	21.6	11.3	151.6	16.9	21.1	12.2	79.3
Colored—																
56	1920.....	2,093.1	16.9	2.8	.....	8.5	.....	16.9	.....	79.0	.....	315.9	8.5	33.9	11.3	73.3
57	1919.....	1,854.5	8.8	.....	.....	.....	.....	.....	17.6	114.3	.....	263.7	20.5	32.2	5.9	70.3
58	1918.....	2,454.6	.....	3.0	3.0	9.1	3.0	21.3	9.1	94.4	.....	386.8	21.3	39.6	3.0	91.4
59	1917.....	2,284.7	12.7	.....	3.2	15.9	3.2	28.6	44.4	6.5	.....	345.9	15.9	38.1	12.7	63.5
60	1916.....	2,188.5	43.1	.....	.....	18.3	9.9	33.2	13.3	9.9	3.5	371.4	23.2	49.7	3.3	82.9
61	1915.....	1,945.5	31.3	.....	.....	.....	.....	10.4	3.5	10.4	7.0	435.0	10.4	48.7	10.4	55.7
62	1914.....	2,088.6	51.0	3.5	.....	18.2	3.5	25.5	3.5	7.3	3.5	433.8	29.2	76.5	7.3	54.7
63	1913.....	2,228.5	38.3	11.5	.....	3.8	3.8	16.3	7.7	.....	3.8	436.5	3.8	72.8	15.3	72.8
64	1912.....	2,15														

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pend- icitis and typh- itis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide excep- ted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
20.4	3.7	50.9	158.5	17.3	160.7	11.7	84.9	17.2	11.3	8.7	96.9	6.5	9.4	55.1	80.6	13.4	0.1	165.5
18.7	5.0	52.3	142.5	15.8	134.9	9.4	97.7	14.1	11.0	10.4	92.3	5.3	8.9	54.9	80.6	15.4	0.5	161.0
18.91	7.51	49.18	168.68	20.55	304.95	12.16	114.23	14.30	10.98	12.54	108.17	5.41	13.42	62.26	78.43	17.12	0.65	169.48
19.18	12.96	54.39	162.09	17.51	195.75	11.79	114.55	15.84	12.88	19.38	111.40	6.30	7.28	60.66	99.68	18.64	0.16	193.88
20.3	7.4	51.7	158.7	14.7	156.8	11.8	140.3	17.5	11.0	19.4	106.4	7.1	8.7	61.7	111.5	22.0	0.4	198.9
17.6	6.2	51.0	152.9	13.9	163.4	10.8	112.0	16.8	10.2	19.8	110.8	6.9	8.1	56.4	115.0	24.8	0.8	191.9
17.4	6.3	49.4	140.1	12.9	177.5	11.4	130.4	18.2	12.4	21.0	103.7	9.0	7.9	56.4	84.3	24.1	1.0	196.7
15.9	7.5	49.6	141.7	7.7	205.2	9.4	141.4	16.5	9.2	22.4	114.5	8.4	7.0	57.9	90.2	22.0	0.6	197.8
15.9	7.6	47.6	151.6	7.9	210.2	10.8	138.6	16.0	10.6	20.6	111.3	8.1	8.4	56.3	91.2	23.5	0.4	195.3
14.0	10.1	42.4	140.3	7.9	200.7	10.6	132.6	16.4	11.6	20.8	109.4	9.1	6.6	56.9	94.5	21.3	0.4	193.6
15.8	9.7	39.1	134.0	7.8	240.7	9.2	159.9	14.8	11.9	17.6	113.8	8.1	7.1	53.1	95.3	20.9	1.6	188.5
20.3	3.6	51.2	154.9	17.2	152.3	11.6	86.1	17.1	11.2	8.8	96.0	6.2	9.3	55.1	78.4	13.5	0.1	161.5
18.9	5.0	51.7	138.9	15.8	129.4	9.5	99.7	14.1	10.9	10.4	90.3	5.2	8.6	55.3	78.4	15.7	0.5	158.1
18.93	7.22	49.00	164.18	20.16	296.30	12.18	116.37	14.24	10.43	12.82	105.46	5.04	13.33	62.45	77.25	17.42	0.67	166.60
19.44	12.12	54.03	157.64	17.66	189.16	11.48	116.74	15.88	12.73	19.64	110.68	6.22	7.31	61.18	97.91	18.75	0.16	191.91
20.3	7.5	51.7	157.3	14.7	155.5	12.0	144.5	17.7	11.2	19.8	105.6	7.3	8.7	62.7	111.2	22.3	0.4	198.2
17.8	6.2	51.1	150.6	14.1	161.3	10.9	114.9	17.0	10.0	20.1	110.1	6.9	8.2	57.5	115.7	25.2	0.8	190.2
17.6	6.2	49.5	138.1	13.2	177.4	11.6	133.2	18.5	12.3	20.8	103.1	9.1	8.0	57.4	83.9	24.6	0.9	194.3
15.9	7.4	48.9	139.2	7.8	205.4	9.5	144.1	16.6	9.1	22.3	113.1	8.5	7.0	58.6	89.2	22.2	0.6	196.7
16.1	7.5	47.3	148.1	7.9	207.7	10.6	140.8	16.0	10.8	20.8	109.5	7.9	8.5	56.7	90.5	23.6	0.4	192.6
13.9	10.0	42.0	138.0	7.8	198.2	10.7	134.4	16.3	11.5	20.8	108.8	8.8	6.7	57.4	94.2	21.5	0.4	191.2
15.8	9.8	38.7	130.7	7.9	238.0	9.1	161.5	14.9	11.5	17.6	111.8	7.9	7.2	53.0	94.5	20.9	1.6	185.8
23.3	6.0	44.0	238.9	19.8	349.3	12.9	58.6	19.0	12.9	6.9	116.4	12.9	10.3	55.2	130.2	0.3	-----	257.0
13.7	3.7	65.1	227.3	15.6	263.0	6.4	51.3	12.8	12.8	9.2	140.2	7.3	15.6	44.0	132.9	7.3	0.9	229.1
18.6	14.7	53.8	279.5	30.3	518.0	11.7	61.6	15.6	24.4	5.9	175.0	14.7	15.6	57.7	107.5	9.8	-----	240.4
12.6	34.6	63.9	277.5	13.6	366.5	19.9	57.6	14.7	16.8	12.6	129.9	8.4	6.3	47.1	145.6	15.7	-----	245.0
21.4	6.8	51.9	196.2	11.3	191.7	6.8	25.9	11.3	7.9	9.0	128.6	2.3	10.1	35.0	121.8	12.4	1.1	218.8
13.4	7.3	48.9	217.5	8.6	222.4	7.3	26.9	11.0	15.9	12.2	130.7	7.3	4.9	23.2	96.5	13.4	1.2	241.9
13.3	10.7	48.0	202.6	4.0	182.6	6.7	42.7	10.7	14.7	26.7	124.0	5.3	5.3	26.7	98.6	6.7	1.3	271.9
16.2	8.8	71.9	226.1	5.9	199.7	7.3	51.4	14.7	13.2	25.0	161.5	4.4	5.9	35.2	121.9	13.2	1.5	233.5
8.2	9.8	58.7	279.0	8.2	305.1	16.3	60.4	14.7	4.9	14.7	176.2	17.9	6.6	39.2	117.5	19.6	1.6	293.7
16.5	12.9	58.7	231.3	9.2	302.9	7.3	60.6	20.2	18.4	18.4	132.2	18.4	3.7	36.7	104.6	14.7	1.8	291.9
16.8	8.4	54.6	279.1	4.2	363.1	12.6	84.0	10.5	27.3	14.7	203.6	16.8	6.3	58.8	134.3	18.9	2.1	308.5
19.5	6.6	82.7	170.1	12.3	178.6	14.5	52.8	20.8	13.5	10.7	112.3	11.3	9.4	77.7	70.1	15.7	-----	244.0
20.0	6.1	81.5	139.4	8.7	151.4	10.3	38.6	18.0	15.1	10.9	101.8	9.7	7.4	54.4	64.4	16.4	-----	235.7
21.4	9.6	79.5	181.7	14.8	324.2	16.2	49.1	23.7	9.9	11.5	100.6	8.9	10.6	69.3	80.5	13.9	0.3	246.1
20.7	10.5	91.2	186.8	12.2	144.1	10.5	48.8	27.8	11.9	15.3	107.1	9.8	11.5	75.2	100.3	18.6	-----	280.0
16.8	5.3	85.4	169.4	14.4	136.9	10.5	54.6	27.3	13.3	19.3	111.0	12.6	10.2	61.3	84.4	27.0	-----	278.6
20.4	13.1	81.4	181.4	15.0	137.9	12.0	29.9	18.6	16.8	19.3	103.6	10.2	8.4	73.7	70.1	16.4	0.7	261.3
9.7	12.4	76.1	165.0	12.0	137.2	13.1	58.9	21.0	18.7	19.5	99.0	11.2	7.5	79.5	98.2	28.5	-----	300.0
17.8	6.6	85.0	151.8	12.4	118.2	15.1	47.9	18.2	17.0	18.5	108.1	9.3	8.9	83.0	104.3	29.4	-----	292.4
19.6	12.8	82.2	181.6	14.0	130.1	14.4	49.1	12.8	14.4	15.2	105.0	12.0	8.0	66.2	89.0	25.1	0.4	295.3
18.6	11.5	95.7	174.0	12.8	108.9	11.1	56.1	13.6	25.6	22.7	91.1	7.8	4.5	70.1	82.9	28.9	0.8	274.2
18.7	8.9	81.2	159.5	19.1	142.4	10.6	75.3	14.0	17.9	21.3	108.4	11.1	5.5	77.4	87.2	23.8	3.4	316.4
20.2	6.4	80.3	163.2	9.6	157.8	14.2	51.3	20.5	12.4	11.0	109.4	9.9	8.8	72.6	65.1	17.3	-----	242.1
20.6	6.5	82.9	128.1	7.6	132.4	10.9	38.0	17.4	14.8	10.9	98.4	9.4	6.9	50.3	58.6	17.0	-----	238.4
20.7	9.2	77.3	162.8	14.1	300.4	16.6	45.5	22.9	10.7	12.9	93.2	8.1	10.4	57.3	77.7	15.5	0.4	255.6
20.9	8.3	89.2	166.2	10.6	123.0	10.2	48.2	28.8	12.1	15.2	102.8	9.9	11.0	74.4	94.1	19.7	-----	276.3
16.8	5.1	85.3	153.0	14.1	123.3	10.2	52.1	26.2	12.9	21.5	108.0	11.0	10.2	59.1	79.8	28.6	-----	274.3
20.4	12.6	83.6	168.4	15.1	124.3	12.2	28.5	19.6	17.5	19.2	99.1	10.6	9.0	74.6	66.0	17.1	0.8	264.6
10.9	10.4	77.7	153.8	10.9	128.3	12.5	55.6	23.0	19.6	20.1	95.7	10.0	7.5	78.2	99.5	29.3	-----	301.4
17.2	6.9	83.3	139.6	11.2	107.4	12.9	48.1	18.0	15.5	18.5	104.4	8.2	8.6	79.9	98.8	30.9	-----	289.5
20.4	12.0	84.6	170.1	13.7	110.7	12.8	45.6	13.3	14.6	15.9	97.9	10.2	7.1	66.9	85.5	26.1	0.4	294.5
17.8	11.9	91.7	159.3	11.0	92.6	11.0	51.1	13.2	24.6	21.9	90.4	8.2	4.6	71.2	80.8	31.5	0.9	274.3
19.2	8.4	82.1	152.1	17.8	126.3</													

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—															
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.	
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45		
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																	
Kansas City, Kans.—Con.																	
White—																	
1	1920	1,345.2	5.7			14.9	4.6	21.8	17.2	103.0	1.1	79.0	5.4	5.7	4.6	80.1	
2	1919	1,279.0	5.8				4.7	2.3	27.9	108.2	1.2	80.3	2.3	4.7	3.5	74.5	
3	1918	2,068.8	20.1		4.7	39.0	11.8	10.6	16.5	407.6	3.5	98.1	5.9	9.5	4.7	92.2	
4	1917	1,379.8	13.2	2.4	1.2	20.4	10.8	14.4	13.2	8.4	1.2	97.2	3.6	15.6	4.8	102.0	
5	1916	1,325.8	14.6			4.9	14.6	4.9	30.5	37.8	1.2	87.8	3.7	15.9	1.2	90.3	
6	1915	1,340.8	14.9	2.5		3.7	5.0	12.4	37.2	22.3	3.7	106.6	3.7	7.4	7.4	94.2	
7	1914	1,232.9	18.9	2.5		6.3	8.8	10.1	16.4	11.3	3.8	103.3	2.5	10.1	2.5	69.3	
8	1913	1,449.1	32.0			20.5	3.8	5.1	9.0			134.4	11.5	10.2	7.7	69.1	
9	1912	1,456.9	22.2	1.3		1.3		11.7	10.4	11.7	2.6	132.9	2.6	7.8	2.6	83.4	
10	1911	1,517.6	55.7	1.3	1.3	5.3	5.3	19.9	8.0	15.9	8.0	143.1	6.6	19.9	9.3	90.1	
11	1910	1,572.4	90.1	1.4	1.4	28.7	12.3		34.1	5.5	6.8	111.9		21.8	6.8	75.1	
Colored—																	
12	1920	2,056.7	13.6			20.4		33.9	13.6	115.4		190.1		40.7		71.7	
13	1919	2,113.1	28.2	7.0				28.2		70.4	7.0	366.3	7.0	14.1	14.1	21.1	
14	1918	2,441.0	36.5						21.9	270.4		277.7		7.3	14.6	65.8	
15	1917	2,399.6	22.8	7.6		83.5		60.7	7.6	60.7		235.4		38.0	7.6	60.7	
16	1916	2,198.5	15.8			7.9	15.8	7.9	15.8	87.0		284.7		47.4	7.9	31.6	
17	1915	2,159.8	24.7				8.2	24.7	8.2	123.7		346.2		8.2		74.2	
18	1914	2,195.1	51.6	8.6	8.6			34.4	8.6	34.4		309.9		51.6		51.6	
19	1913	2,423.0	18.0	9.0		9.0		54.0	27.0			369.3		36.0	36.0	72.1	
20	1912	2,723.1	56.7	28.4				18.9	18.9	66.2		359.3		47.3	9.5	94.6	
21	1911	2,584.0	89.4	9.9	9.9			19.9	29.8	39.8		407.5		99.4	29.8	29.8	
22	1910	2,552.4	137.7	31.8		10.6			42.4	10.6	10.6	476.6		10.6	31.8	105.9	
Louisville, Ky (total):																	
23	1920	1,522.4	5.5	1.3	0.4	3.0	2.1	10.2	13.6	42.9	3.4	118.2	9.8	13.6	4.3	108.0	
24	1919	1,734.8	10.7	2.1		6.0	2.6	6.4	21.7	105.8	3.0	153.9	11.5	13.6	8.1	109.6	
25	1918	2,675.2	16.3	2.1		34.7	1.7	17.1	12.4	462.6	8.6	196.4	14.5	13.7	3.9	93.3	
26	1917	1,705.0	16.3	2.6		42.9	1.3	12.0	11.6	15.0	3.0	159.7	11.2	13.7	6.9	92.7	
27	1916	1,545.0	13.8	1.3		2.2	0.4	11.2	6.9	34.0	3.4	164.6	11.2	11.6	7.8	86.2	
28	1915	1,534.7	14.3	3.0			0.9	4.8	6.1	16.0	3.0	169.9	9.1	11.2	6.1	79.1	
29	1914	1,678.4	26.5	3.9		8.7	5.2	7.4	7.4	20.4	5.6	188.7	13.0	14.7	6.9	81.1	
30	1913	1,647.2	23.5	3.5		6.1	3.5	17.4	15.2	14.8	7.4	163.2	8.7	16.1	4.8	79.7	
31	1912	1,657.3	22.0	4.4		0.4	4.0	12.3	11.5	15.4	1.8	185.5	11.0	14.5	6.2	72.3	
32	1911	1,618.9	23.9	5.3		25.6	3.5	7.5	11.9	13.3	3.5	211.8	6.6	19.0	5.7	76.5	
33	1910	1,666.8	31.5	3.6		1.3	9.3	18.2	10.7	13.3	4.9	221.4	7.1	12.0	4.4	59.9	
White—																	
34	1920	1,379.5	5.1	0.5	0.5	3.1	2.6	7.2	12.8	38.9	4.1	95.3	11.8	8.7	4.1	111.2	
35	1919	1,558.8	9.8	1.5		6.2	2.6	3.6	23.7	104.0	2.6	116.3	13.4	11.3	6.7	117.3	
36	1918	2,535.3	13.4	1.6		41.4	2.1	12.9	14.0	504.6	8.3	152.0	14.0	11.9	3.6	100.3	
37	1917	1,508.9	14.5	1.6		39.0	1.6	9.3	12.5	9.9	3.1	111.2	11.9	8.8	6.2	98.2	
38	1916	1,349.5	11.5			2.6	0.5	8.9	7.8	30.3	3.7	116.9	9.9	9.9	5.7	89.8	
39	1915	1,330.6	12.6	1.0			0.5	4.2	6.8	14.2	2.6	125.3	8.4	7.3	4.7	80.2	
40	1914	1,503.4	24.2			8.4	5.8	7.4	8.4	12.6	5.3	144.9	14.7	14.7	5.8	88.5	
41	1913	1,448.6	19.6			5.8	4.2	10.1	16.9	7.9	7.9	130.2	8.5	10.1	4.2	83.6	
42	1912	1,436.7	16.6	1.6		0.5	4.3	12.9	13.4	9.1	2.1	144.8	9.7	10.7	5.9	77.3	
43	1911	1,400.0	17.8	2.7		18.9	4.3	4.9	13.5	9.2	3.2	175.7	7.0	16.2	4.3	77.6	
44	1910	1,444.7	23.8	0.5		1.1	8.1	14.1	13.0	10.8	3.3	171.2	6.5	11.9	3.3	65.0	
Colored—																	
45	1920	2,218.5	7.5	5.0		2.5		25.0	17.5	62.4		229.6		37.4	5.0	92.3	
46	1919	2,586.3	14.9	5.0		5.0	2.5	19.9	12.4	114.5	5.0	336.0		25.9	14.9	72.2	
47	1918	3,347.1	29.8	5.0		2.5		37.2	5.0	260.7	9.9	409.7	17.4	22.3	5.0	59.6	
48	1917	2,640.2	24.8	7.4		61.9		24.8	5.0	39.6	2.5	391.3	9.9	37.2	9.9	66.9	
49	1916	2,470.6	24.7	7.4				22.2	2.5	51.9	2.5	390.4	17.3	19.8	17.3	69.2	
50	1915	2,494.0	22.2	12.3			2.5	7.4	2.5	24.6	4.9	379.5	12.3	29.6	12.3	73.9	
51	1914	2,495.2	36.9	22.1		9.8	2.5	7.4	2.5	56.5	7.4	393.3	4.9	14.7	12.3	46.7	
52	1913	2,567.5	41.7	19.6		7.4		51.5	7.4	46.6	4.9	316.3	9.8	44.2	7.4	61.3	
53	1912	2,672.0	46.9	17.3			2.5	9.9	2.5	44.4		372.5	17.3	32.1	7.4	49.3	
54	1911	2,618.6	51.7	17.2		56.6		19.7	4.9	32.0	4.9	376.5	4.9	32.0	12.3	71.4	
55	1910	2,673.4	66.3	17.2		2.5		36.8		24.5	12.3	449.3	9.8	12.3	9.8	36.8	
New Orleans, La. (total):																	
56	1920	1,762.6	6.9	1.0	34.4	3.6	2.1	5.4	5.4	36.4	1.8	195.3	3.1	10.3	6.4	106.0	
57	1919	1,893.0	13.3	4.4	1.6	1.0	0.8	3.1	4.4	149.2	4.9	214.7	2.9	12.0	5.5	109.7	
58	1918	2,605.7	20.0	4.5		5.8		18.4	5.0	328.9	2.6	287.3	6.6	21.6	7.9	102.4	
59	1917	2,006.0	23.5	3.5		16.5	0.5	5.9	8.3	29.9	2.9	290.5	4.8	25.9	4.8	91.0	
60	1916	1,851.2	23.3	7.0	1.1	3.5	0.3	3.8	10.0	27.0	3.8	260.4	4.1	28.4	6.5	93.5	
61	1915	2,124.4	20.6	9.9	1.4	0.8	0.5	4.9	31.0	51.8	1.9	266.1	6.6	31.5	4.7	103.6	
62	1914	2,060.6	21.9	8.9		2.2	0.5	5.3	31.1	31.7	3.1	271.4	3.3	20.0	6.1	99.5	
63	1913	1,996.7	16.9	6.8	0.6	0.6	0.6	3.1	31.8	19.7	3.7	234.9	4.5	14.9	5.9	92.4	
64	1912	2,015.3	14.0	8.0		0.6	2.6	2.0	16.6	26.9	2.9	244.8	5.1	16.3	6.3	92.9	
65	1911	2,044.5	31.0	10.7	0.6	11.3	1.2	28.1	7.2	26.7	2.3	242.0	5.2	13.6	9.9	79.4	
66	1910	2,131.7	31.5	9.7	0.6	19.4	8.2	4.1	10.9	50.6	3.8	266.1	6.2	12.9	10.9	85.3	
White—																	
67	1920	1,453.1	6.6	1.4	15.6	4.9	2.4	4.9	6.3	32.0	2.4	147.0	3.8	6.3	2.1	109.5	
68	1919	1,617.0	12.3	2.8	1.1	0.7	1.1	2.1	4.9	150.3	6.0	153.9	3.5	8.8	3.2	115.5	
69	1918	2,200.7															

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
16.0	9.2	74.4	105.3	26.3	174.0	13.7	57.2	16.0	9.2	8.0	95.0	8.0	9.2	71.0	73.3	13.7	1.1	223.2
17.5	5.8	62.8	83.8	19.8	133.8	10.5	59.4	12.8	9.3	11.6	90.8	11.6	10.5	66.3	112.9	17.5	2.3	224.6
11.8	20.1	86.3	114.6	24.8	350.9	16.5	55.5	24.8	9.5	5.5	119.3	14.2	15.4	70.9	121.7	21.3	.....	263.5
19.2	24.0	62.4	93.6	13.2	171.6	10.8	66.0	21.6	25.2	10.8	121.2	9.6	4.8	60.0	93.6	14.4	2.4	247.2
13.4	17.1	59.8	139.0	18.3	104.9	9.8	54.9	14.6	12.2	14.6	115.9	7.3	9.8	81.7	70.7	13.4	6.1	254.9
19.8	3.7	53.3	112.8	12.4	194.6	9.9	45.8	6.2	18.6	11.2	92.9	8.7	6.2	86.7	90.5	16.1	1.2	229.2
12.6	13.9	55.4	103.3	12.6	123.4	16.4	45.3	10.1	8.8	10.1	86.9	16.4	10.1	91.9	89.4	23.9	5.0	226.7
14.1	26.9	94.7	93.4	17.9	160.0	17.9	62.7	12.8	16.6	7.7	84.5	7.7	12.8	107.5	108.8	21.8	9.0	259.9
20.8	113.4	66.5	119.9	9.1	126.4	11.7	54.7	13.0	28.7	15.6	88.6	5.2	3.9	106.9	93.8	27.4	7.8	252.8
17.2	30.5	58.3	102.1	15.9	153.7	11.9	96.8	9.3	11.9	4.0	84.8	9.3	8.0	98.1	135.2	26.5	8.0	246.5
23.2	23.2	54.6	124.2	23.2	173.3	21.8	71.0	12.3	16.4	15.0	94.2	15.0	6.8	94.2	91.4	17.7	24.6	274.3
27.2	20.4	47.5	196.9	.....	244.4	13.6	95.0	6.8	20.4	6.8	298.7	13.6	20.4	27.2	135.8	20.4	.....	359.8
7.0	14.1	126.8	183.1	28.2	204.3	14.1	49.3	28.2	28.2	7.0	225.4	21.1	7.0	49.3	204.3	7.0	7.0	338.1
7.3	7.3	87.7	233.9	21.9	431.2	36.5	65.8	14.6	7.3	.....	204.6	43.9	29.2	51.2	168.1	.....	7.3	328.9
22.8	45.6	60.7	227.8	30.4	303.7	15.2	53.2	22.8	7.6	22.8	288.6	.....	15.2	121.5	205.0	.....	.....	364.5
47.4	71.2	276.8	16.8	213.5	.....	71.2	.....	7.9	7.9	7.9	253.1	.....	.....	63.3	166.1	.....	23.7	411.2
24.7	49.5	181.4	16.5	321.5	16.5	65.9	.....	24.7	16.5	16.5	272.0	.....	16.5	33.0	181.4	.....	24.7	239.1
9.0	36.0	54.0	189.2	18.0	252.2	63.1	108.1	.....	9.0	.....	279.2	.....	27.0	90.1	189.2	18.0	27.0	351.3
39.7	104.0	302.6	9.5	264.8	.....	85.1	.....	18.9	.....	.....	94.6	.....	9.5	75.6	236.4	18.9	28.4	378.2
39.8	69.6	308.1	49.6	198.8	.....	19.9	139.1	9.9	39.8	39.8	218.6	9.9	.....	99.4	208.7	.....	.....	407.5
10.6	21.2	137.7	254.2	31.8	254.2	21.2	42.4	.....	10.6	21.2	137.7	.....	.....	74.1	116.5	.....	10.6	540.1
21.7	6.4	92.2	156.8	31.5	154.3	16.2	39.5	14.5	16.2	5.1	129.2	8.9	9.8	62.9	86.7	19.6	1.7	313.2
14.5	10.2	93.4	180.0	24.7	252.0	24.7	33.3	16.2	20.5	9.8	148.4	9.0	7.7	53.7	82.7	9.8	1.7	287.4
13.3	29.1	92.9	205.4	32.9	550.3	41.5	39.4	16.3	19.3	16.3	190.4	8.6	8.1	66.8	114.7	14.8	5.1	323.1
20.2	14.2	86.3	198.8	25.8	194.5	21.5	49.4	16.3	21.0	15.9	171.7	7.3	7.7	56.2	93.2	16.3	0.9	298.8
17.7	4.3	78.8	149.9	25.8	151.2	23.3	46.1	15.5	19.0	18.1	158.5	7.3	6.0	70.7	87.0	15.1	3.9	292.1
16.4	8.6	83.0	160.0	22.9	140.5	25.5	32.4	16.0	13.4	13.8	164.3	5.6	5.2	75.2	81.3	24.6	3.5	319.0
10.8	10.4	90.2	161.8	29.9	152.3	27.3	44.7	13.0	17.4	17.4	164.0	11.7	5.2	85.0	93.3	16.9	2.6	334.9
13.5	13.1	75.7	145.4	33.5	148.9	33.1	36.6	17.0	18.7	23.1	153.7	6.1	7.8	94.9	105.8	22.6	6.1	327.8
18.5	56.0	85.5	161.3	30.4	129.6	29.1	27.8	13.7	18.9	22.0	142.3	4.0	7.5	86.4	86.8	20.7	6.2	349.4
16.4	22.1	67.2	151.7	27.0	126.0	39.8	37.6	11.1	16.4	18.1	122.9	5.7	5.7	84.0	107.5	16.8	8.0	320.6
9.8	29.7	62.6	157.1	36.8	151.8	43.5	28.4	12.0	15.1	12.0	120.7	4.4	2.7	97.2	69.2	16.0	36.8	363.4
21.5	5.6	89.1	135.7	21.0	122.4	14.9	35.9	13.8	16.9	3.6	121.4	6.7	10.2	60.4	83.0	22.5	1.5	287.4
15.4	9.3	84.4	149.8	19.0	206.9	23.2	29.8	19.6	20.6	9.3	123.5	7.7	7.2	55.6	76.2	11.8	1.0	269.7
12.9	31.5	90.0	169.6	24.8	507.7	40.3	34.6	17.6	18.1	16.5	174.7	8.8	7.2	70.8	98.7	28.4	4.1	298.8
23.4	13.0	77.9	169.3	21.8	152.2	20.2	44.7	16.6	21.3	13.5	149.1	7.3	8.8	61.3	81.0	19.7	.....	280.0
18.8	4.2	79.3	120.0	18.8	116.9	23.0	41.7	14.6	18.8	16.7	135.7	7.3	5.7	70.4	78.3	17.7	4.2	259.9
19.4	7.3	76.0	131.6	16.8	97.0	19.4	28.8	17.3	11.5	13.6	155.2	5.8	4.2	75.0	71.3	29.4	2.1	281.0
13.2	10.5	82.7	133.8	26.3	121.7	24.2	43.7	14.7	16.3	16.3	143.3	12.1	4.7	86.4	83.8	18.4	1.6	308.7
15.9	12.7	72.5	122.8	24.9	113.3	29.1	31.8	16.4	20.6	24.9	135.5	5.8	6.4	87.9	90.0	26.5	6.9	295.9
18.2	40.8	79.4	134.1	22.0	97.1	22.5	25.2	15.6	17.2	20.4	130.4	3.2	7.0	81.5	76.7	25.2	5.4	305.8
17.3	18.9	65.2	115.9	20.5	89.5	30.7	34.5	11.3	14.6	19.4	119.7	4.9	4.3	85.7	88.9	19.9	8.1	275.5
10.3	28.2	61.8	123.0	24.9	110.5	40.1	27.6	13.0	15.7	12.5	112.7	3.8	2.7	92.1	60.1	18.4	35.2	319.6
22.5	10.0	107.3	259.5	82.4	309.4	22.5	57.4	17.5	12.5	12.5	167.2	20.0	7.5	74.9	104.8	5.0	2.5	439.2
10.0	14.9	136.9	326.1	52.3	470.5	32.4	49.8	19.9	12.4	268.8	14.9	14.9	10.0	44.8	114.5	.....	5.0	373.4
14.9	17.4	106.8	377.4	72.0	754.8	47.2	62.1	.....	24.8	14.9	265.7	7.4	12.4	47.2	191.2	7.4	9.9	439.5
5.0	19.8	126.3	339.3	44.6	396.3	27.2	71.8	14.9	19.8	27.2	279.9	7.4	2.6	32.2	151.1	.....	5.0	388.9
12.4	4.9	76.6	291.5	59.3	313.8	24.7	66.7	19.8	19.8	24.7	266.8	7.4	7.4	71.6	128.5	2.5	2.5	444.7
2.5	14.8	115.8	293.3	51.8	345.0	54.2	49.3	9.9	22.2	14.8	207.0	4.9	9.9	76.4	128.2	2.5	9.9	497.8
.....	9.8	125.4	292.5	46.7	295.0	41.8	49.2	4.9	22.1	22.1	260.6	7.4	7.4	78.7	137.7	2.6	7.4	457.2
2.5	14.7	90.7	250.1	73.6	313.9	51.5	58.9	19.6	9.8	14.7	237.9	7.4	14.7	127.5	179.0	4.9	2.5	475.7
19.7	125.8	113.5	286.2	69.1	278.8	59.2	39.5	4.9	27.1	29.6	197.4	7.4	9.9	108.6	133.2	.....	9.9	550.2
12.3	36.9	76.3	315.0	56.6	292.9	81.2	51.7	9.8	24.6	12.3	137.8	9.8	12.3	76.3	192.0	2.5	7.4	526.7
7.4	36.8	66.3	311.8	90.8	338.8	58.9	31.9	7.4	12.3	9.8	137.1	7.4	2.5	120.3	110.5	4.9	44.2	562.2
15.7	8.5	90.3	196.6	11.8	185.5	12.6	44.1	23.6	18.0	19.0	172.4	12.3	<					

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culosis menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malig-nant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
New Orleans, La.—Con.																
Colored—																
1	1920.....	2,636.9	7.9	.....	87.3	.....	1.0	6.9	2.9	49.1	.....	331.7	1.0	21.6	18.6	96.2
2	1919.....	2,671.2	15.9	8.9	3.0	2.0	.....	6.0	3.0	146.0	2.0	386.3	1.0	20.9	11.9	93.3
3	1918.....	3,746.5	26.1	8.0	.....	6.0	.....	18.1	3.0	362.8	1.0	508.5	4.0	51.3	10.0	94.5
4	1917.....	3,195.1	32.6	8.1	.....	16.3	.....	10.2	9.2	58.0	1.0	559.5	3.1	76.3	8.1	74.3
5	1916.....	2,995.6	30.9	15.4	3.1	4.1	.....	5.1	9.3	43.3	5.1	537.5	4.1	84.4	11.3	85.5
6	1915.....	3,451.1	22.9	20.9	3.1	.....	.....	9.4	34.4	66.7	1.0	562.0	5.2	91.8	9.4	125.1
7	1914.....	3,188.6	30.6	16.9	.....	.....	.....	6.3	39.1	37.0	1.1	520.5	4.2	45.4	11.6	106.6
8	1913.....	3,209.1	23.5	15.0	.....	8.6	1.1	6.4	33.1	33.1	4.3	485.5	9.6	24.6	10.7	92.0
9	1912.....	3,153.3	20.6	17.3	.....	.....	.....	5.4	9.7	44.4	2.2	458.2	8.7	33.6	10.8	89.9
10	1911.....	3,124.5	52.7	21.9	2.2	4.4	.....	26.3	8.8	35.1	1.1	473.0	5.5	26.3	25.2	72.4
11	1910.....	3,268.4	44.5	16.7	2.2	7.8	4.4	6.7	7.8	72.3	3.3	501.6	4.4	26.7	23.4	77.8
Baltimore, Md. (total):																
12	1920.....	1,535.6	4.7	0.1	.....	6.5	1.9	7.6	13.7	43.8	3.0	133.5	5.7	10.3	6.2	111.4
13	1919.....	1,570.0	8.2	0.7	.....	1.0	4.8	2.9	19.9	56.3	2.6	150.2	8.7	11.1	6.5	103.0
14	1918.....	2,569.8	12.0	0.2	.....	12.3	1.4	38.0	10.6	281.7	2.6	214.7	11.2	12.3	7.2	102.5
15	1917.....	1,845.4	15.1	0.6	.....	8.8	1.8	5.8	9.4	17.4	4.4	204.3	10.9	11.4	8.8	104.4
16	1916.....	1,755.3	17.6	0.3	.....	5.3	5.1	9.9	10.0	20.9	3.5	194.5	10.2	12.7	4.8	103.5
17	1915.....	1,668.5	20.2	0.2	.....	3.3	5.5	3.5	12.8	12.0	2.7	190.9	9.8	13.8	7.5	105.0
18	1914.....	1,771.6	22.1	0.7	0.5	1.0	5.4	14.0	14.5	8.6	4.2	199.0	10.5	13.5	7.6	99.5
19	1913.....	1,819.3	23.5	1.5	.....	19.7	7.5	6.7	14.7	9.9	4.1	204.5	12.5	13.9	7.4	102.9
20	1912.....	1,803.6	24.3	1.6	0.2	1.2	3.8	7.5	15.6	11.6	4.7	212.1	13.0	16.8	6.4	96.4
21	1911.....	1,832.0	27.5	0.6	.....	14.3	7.7	8.1	12.0	12.9	5.1	210.9	14.3	20.2	8.4	93.3
22	1910.....	1,919.7	42.0	2.0	.....	3.6	8.6	15.2	11.4	11.4	7.3	227.8	10.2	12.7	7.0	96.0
White—																
23	1920.....	1,393.9	3.7	0.2	.....	6.7	2.2	5.2	15.4	37.5	3.2	101.9	4.4	7.0	4.9	114.6
24	1919.....	1,434.3	8.1	0.6	.....	1.1	5.3	2.3	22.4	52.6	2.4	112.7	8.4	7.6	6.0	106.6
25	1918.....	2,360.3	9.8	0.2	.....	11.9	1.3	28.2	12.5	280.0	2.5	162.1	10.3	7.9	5.2	108.6
26	1917.....	1,621.5	14.1	.....	.....	8.1	2.1	5.2	11.0	15.3	4.1	145.9	10.5	9.3	8.1	110.2
27	1916.....	1,559.4	17.6	0.2	.....	5.3	6.1	7.3	10.8	19.8	3.3	143.9	7.3	8.0	3.9	107.0
28	1915.....	1,494.4	16.7	0.2	.....	3.2	5.9	2.6	14.9	11.1	3.0	139.4	8.9	9.9	7.1	112.2
29	1914.....	1,581.1	21.9	0.6	.....	1.2	5.0	8.2	15.7	6.8	4.4	151.9	9.4	9.6	7.0	102.3
30	1913.....	1,606.8	18.9	1.0	.....	18.3	8.5	4.9	16.4	7.7	4.3	150.7	10.6	11.2	7.3	103.6
31	1912.....	1,613.8	23.4	1.4	0.2	1.4	4.3	4.9	17.3	8.4	5.3	162.4	12.3	12.3	6.4	100.9
32	1911.....	1,614.2	25.8	0.6	.....	13.9	8.5	5.8	13.1	10.2	5.0	155.9	12.3	14.8	7.5	98.4
33	1910.....	1,717.6	40.7	1.9	.....	4.0	9.7	9.9	12.6	10.7	7.8	171.9	9.5	9.7	6.5	101.6
Colored—																
34	1920.....	2,351.0	11.0	.....	.....	5.5	.....	21.0	3.7	80.4	1.8	315.1	12.8	29.2	13.7	93.2
35	1919.....	2,350.2	9.3	0.9	.....	.....	1.9	6.5	5.6	77.8	3.7	366.1	10.2	31.5	9.3	82.5
36	1918.....	3,646.7	23.6	.....	.....	14.8	2.0	88.6	1.0	290.4	3.0	485.4	15.8	35.4	17.7	70.9
37	1917.....	3,006.1	20.1	4.0	.....	12.1	.....	9.0	1.0	28.1	6.0	507.2	13.1	22.1	12.1	74.3
38	1916.....	2,779.9	17.4	1.0	.....	5.1	.....	23.6	6.2	26.7	4.1	459.2	25.6	36.9	9.2	85.1
39	1915.....	2,587.1	38.7	.....	.....	4.2	5.1	8.4	2.1	16.7	1.0	462.6	14.7	34.5	9.4	67.0
40	1914.....	2,786.9	23.5	1.1	5.2	.....	7.5	44.9	8.6	18.2	3.2	450.1	16.0	34.2	10.7	84.5
41	1913.....	2,962.7	48.1	4.4	.....	27.3	2.2	16.4	5.5	21.8	3.3	493.8	22.9	28.4	7.6	99.4
42	1912.....	2,834.8	29.0	2.2	.....	.....	1.1	21.2	6.7	29.0	1.1	482.5	16.8	41.3	6.7	71.5
43	1911.....	3,027.8	36.6	.....	.....	16.0	3.4	20.6	5.7	27.4	5.7	513.0	25.1	50.3	13.7	65.1
44	1910.....	3,041.5	49.1	2.3	.....	1.2	2.3	44.4	4.7	15.2	4.7	537.9	14.0	29.2	9.4	65.5
Boston, Mass. (total):																
45	1920.....	1,544.6	1.5	.....	0.1	9.5	9.5	20.1	19.7	49.3	5.1	110.1	11.4	7.6	3.3	129.8
46	1919.....	1,568.5	2.4	.....	.....	3.9	4.0	8.3	20.4	94.8	4.3	132.2	15.4	9.3	2.8	121.1
47	1918.....	2,362.5	2.6	.....	.....	15.7	3.2	24.4	29.7	350.4	5.7	165.9	15.6	10.0	2.3	129.7
48	1917.....	1,738.5	3.1	.....	.....	14.8	6.1	5.2	37.8	4.9	9.7	156.4	13.5	10.9	3.4	126.3
49	1916.....	1,758.7	3.6	0.1	.....	15.2	5.4	10.1	25.6	11.7	9.2	151.2	18.6	12.0	3.0	120.8
50	1915.....	1,671.0	5.4	.....	.....	5.7	11.5	15.4	30.3	4.4	6.0	142.8	17.5	9.5	3.8	119.1
51	1914.....	1,639.4	9.3	.....	.....	8.4	9.3	6.6	23.6	3.4	7.3	144.3	20.6	11.6	5.6	122.2
52	1913.....	1,675.4	8.4	.....	.....	10.9	10.8	13.7	22.6	5.4	5.8	148.7	17.4	11.3	5.9	119.3
53	1912.....	1,662.8	8.1	0.1	.....	16.1	4.6	10.9	15.6	4.0	7.1	154.8	16.9	10.1	5.0	113.0
54	1911.....	1,734.5	8.8	0.4	0.1	10.5	11.4	15.0	20.1	4.7	7.7	154.9	19.8	10.5	4.7	112.9
55	1910.....	1,720.8	11.3	0.1	.....	14.3	9.2	7.6	24.0	7.6	8.3	172.2	21.6	11.5	6.4	104.8
White—																
56	1920.....	1,520.8	1.4	.....	0.1	9.4	9.3	19.9	19.5	48.3	5.2	103.6	11.1	6.8	3.4	129.6
57	1919.....	1,547.9	2.5	.....	.....	4.0	4.1	8.4	20.6	93.8	4.3	124.5	14.8	8.9	2.9	121.1
58	1918.....	2,344.3	2.6	.....	.....	15.5	3.3	24.4	29.9	350.1	5.4	160.8	15.5	9.2	2.2	129.8
59	1917.....	1,716.5	3.2	.....	.....	15.1	6.3	5.0	38.0	5.0	9.8	148.4	13.3	10.2	3.5	126.3
60	1916.....	1,734.7	3.4	0.1	.....	15.4	5.4	10.2	25.4	11.6	9.2	143.0	18.2	11.4	3.0	120.7
61	1915.....	1,657.4	5.4	.....	.....	5.7	11.8	15.2	31.0	4.6	6.1	136.3	17.1	8.7	3.4	119.4
62	1914.....	1,639.0	9.2	.....	.....	8.6	9.5	6.5	23.7	3.3	7.3	134.3	20.2	10.5	5.2	122.6
63	1913.....	1,638.0	8.4			11.1	11.0	13.0	22.9	5.5	5.9	143.2				

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- itis.	Her- nia, intes- tinal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
11.8	16.7	111.9	254.2	22.6	350.3	15.7	56.9	24.5	25.5	24.5	245.3	28.5	21.6	127.6	146.2	2.0	1.0	526.0
8.9	6.0	118.2	271.1	21.8	291.9	24.8	69.5	22.8	27.8	22.8	266.1	14.9	13.9	122.1	175.8	8.9	4.0	479.6
6.0	18.1	110.5	385.9	24.1	656.2	17.1	108.5	23.1	30.1	35.2	353.8	20.1	21.1	121.6	150.7	5.0	1.0	564.8
14.2	10.2	131.2	362.1	26.4	294.0	13.2	143.4	17.3	29.5	39.7	411.0	14.2	20.3	90.5	193.3	6.1	-----	521.8
6.2	8.2	99.9	323.3	21.6	259.5	14.4	97.8	23.7	18.5	56.6	392.3	18.5	13.4	77.2	188.4	4.1	-----	532.4
12.5	8.1	152.2	362.8	33.4	405.6	17.7	156.4	24.0	14.6	34.4	350.3	18.8	15.6	90.7	222.1	8.3	-----	576.6
8.4	9.5	123.5	295.6	24.3	380.1	23.2	132.0	20.1	21.1	40.1	422.3	25.3	17.9	79.2	163.7	8.4	-----	574.4
7.5	37.4	93.0	371.1	43.8	345.4	13.9	136.9	9.6	15.0	42.8	408.5	18.2	20.3	88.8	195.7	5.3	-----	608.5
11.9	33.6	115.9	377.0	26.0	286.0	28.2	114.8	15.2	15.2	44.4	434.4	22.7	18.4	70.4	214.5	9.7	1.1	613.1
9.9	19.8	85.6	308.4	46.1	328.1	20.9	160.2	13.2	18.7	38.4	390.7	24.1	19.8	77.9	200.8	1.1	1.1	604.7
5.6	16.7	84.5	309.2	55.6	395.9	26.7	166.8	13.3	16.7	48.9	380.3	12.2	13.3	105.6	185.7	7.8	13.3	610.5
20.6	5.9	108.2	176.7	16.0	184.9	7.0	89.4	13.0	13.0	7.3	144.3	6.9	12.0	89.8	77.3	12.0	0.8	202.2
19.9	8.5	113.2	162.1	16.9	174.3	8.0	84.3	12.2	14.1	8.9	154.1	7.0	14.4	81.3	92.8	13.7	0.7	207.7
19.2	14.8	129.9	234.3	34.6	554.8	11.4	127.5	13.0	17.0	10.4	183.9	7.4	14.3	109.0	123.5	16.5	3.2	238.3
19.7	12.3	117.8	213.6	21.1	234.5	8.6	103.3	16.1	16.2	15.4	184.7	7.5	9.4	93.4	106.7	16.6	1.9	243.5
19.7	7.6	109.3	187.4	21.4	228.7	9.4	96.4	13.0	14.0	13.7	169.1	8.6	9.7	96.1	79.0	15.3	2.5	256.4
17.8	6.8	104.0	169.1	20.8	195.1	15.5	80.9	12.3	11.5	11.7	167.2	7.0	7.7	93.0	79.9	17.0	5.0	258.9
19.4	10.0	95.0	177.9	22.5	208.0	14.5	99.3	14.4	16.9	12.3	165.4	7.3	7.3	108.3	80.8	23.0	3.5	284.7
15.8	13.9	92.8	166.8	31.0	200.9	17.1	99.8	12.3	19.0	14.7	177.2	10.8	9.9	118.0	82.9	19.9	6.3	281.4
17.2	16.8	90.4	171.9	27.4	176.2	16.1	90.4	12.0	18.4	13.2	176.7	9.0	10.2	133.2	73.6	15.5	14.2	305.7
16.9	18.0	95.2	166.7	28.7	197.2	22.4	103.5	13.9	14.6	18.0	161.1	6.7	9.0	125.2	79.2	17.8	20.6	282.4
18.0	22.1	91.0	173.5	30.9	191.2	21.4	114.1	12.3	15.7	13.0	178.3	6.1	10.4	123.7	78.7	14.5	52.1	297.4
21.4	6.0	100.8	159.7	13.8	160.0	7.5	84.0	11.3	11.4	7.5	133.5	5.2	11.7	82.7	72.2	13.8	0.6	184.0
20.2	8.5	107.4	144.0	14.7	149.9	7.9	80.3	12.4	12.4	9.4	143.7	6.0	13.5	75.0	85.6	14.7	0.8	192.0
20.7	14.7	121.4	206.7	28.5	507.8	9.6	117.6	12.1	16.5	10.5	169.9	5.4	14.9	108.8	113.2	18.6	3.1	219.9
21.9	9.1	111.4	188.5	18.4	173.2	7.9	93.8	14.5	15.9	17.1	167.2	6.0	10.1	85.4	96.5	19.0	1.6	219.9
21.6	7.4	103.5	165.6	17.4	183.5	10.0	85.5	13.3	14.1	14.1	160.1	7.1	8.8	84.3	72.9	17.4	1.8	230.5
20.6	6.9	94.6	151.1	18.4	158.2	14.1	80.5	12.5	11.1	12.3	151.7	6.3	7.9	86.7	76.5	19.2	3.0	227.5
21.7	8.4	91.9	153.9	20.5	170.4	12.6	95.9	13.4	16.3	12.4	154.5	5.8	6.6	93.7	76.3	26.1	1.8	254.6
16.2	11.6	89.4	143.4	26.0	158.4	15.3	95.2	11.0	18.5	13.4	162.7	10.0	9.1	105.2	77.0	22.3	5.3	253.7
18.3	16.4	88.2	151.1	24.9	137.1	13.8	83.0	10.9	18.3	13.8	158.9	8.8	8.8	130.1	65.6	17.7	11.7	275.2
18.9	17.5	89.3	141.7	24.1	154.0	20.0	97.6	12.7	13.7	18.9	146.7	6.2	7.3	111.1	71.0	19.6	18.3	253.7
19.4	21.7	87.2	147.5	30.1	164.3	20.9	99.0	11.4	15.6	13.7	165.0	5.1	9.3	110.4	72.5	16.6	43.8	267.6
15.5	5.5	150.7	274.9	28.3	327.9	4.6	120.6	22.8	21.9	6.4	206.4	16.4	13.7	130.6	106.9	1.8	1.8	306.9
18.5	8.3	146.4	266.0	29.7	314.2	8.3	107.5	11.1	24.1	6.5	214.1	13.0	19.5	117.7	134.4	8.3	-----	297.5
11.8	14.8	173.3	376.1	66.0	796.5	20.7	178.2	17.7	19.7	9.8	256.0	17.7	10.8	110.3	176.2	5.9	5.9	332.8
8.0	29.1	150.7	343.5	35.2	552.4	12.1	152.7	24.1	18.1	7.0	275.2	15.1	6.0	134.6	159.7	4.0	4.0	365.6
10.3	8.2	139.4	301.4	42.0	465.4	6.2	153.8	11.3	13.3	11.3	216.3	16.4	14.4	157.9	110.7	4.1	6.2	391.6
8.1	6.3	153.8	263.7	33.5	389.3	23.0	82.7	11.5	13.6	8.4	249.1	10.5	6.3	126.6	97.3	5.2	15.7	424.9
7.5	18.2	111.2	305.7	33.1	408.4	24.6	117.6	19.2	20.3	11.8	223.4	15.0	10.7	186.0	104.8	6.4	12.8	444.7
13.1	26.2	111.4	292.8	57.9	429.3	27.3	124.5	19.7	21.8	21.8	255.6	15.3	14.2	186.8	114.7	6.6	12.0	430.4
11.2	19.0	102.8	284.8	41.3	388.7	29.0	130.7	17.9	19.0	10.1	273.7	10.1	17.9	149.7	117.3	3.4	27.9	471.4
5.7	20.6	128.0	303.9	53.7	434.2	35.4	136.0	20.6	19.4	12.6	239.9	9.1	18.3	202.2	124.5	8.0	33.1	439.9
10.5	24.6	112.3	318.1	35.1	340.3	24.6	197.6	17.5	16.4	9.4	252.6	11.7	16.4	197.6	113.4	2.3	98.2	463.1
24.2	7.7	87.7	233.7	14.0	197.8	11.0	51.4	15.8	16.9	4.9	61.0	9.5	15.2	81.5	74.3	13.3	2.3	245.6
23.5	10.3	98.4	227.7	15.4	161.5	7.1	47.3	15.7	17.0	6.4	73.6	7.7	15.3	85.8	91.7	14.1	4.8	226.1
19.6	16.5	91.4	266.2	16.8	494.3	9.5	64.3	18.3	14.8	8.5	87.3	7.6	23.8	102.1	109.8	16.5	6.4	233.6
21.3	10.7	94.7	230.7	16.4	223.1	11.7	59.8	17.3	16.1	12.3	107.8	11.2	13.4	85.5	109.5	18.2	4.2	282.9
26.6	12.4	86.6	229.7	18.6	219.8	16.4	51.6	15.0	16.1	13.8	107.0	9.8	9.4	93.4	112.6	16.9	7.3	309.5
27.1	11.7	93.1	201.0	18.8	210.2	12.8	65.2	17.9	15.6	13.2	101.1	7.8	14.9	92.9	98.7	19.5	5.0	273.2
25.5	10.4	87.7	225.1	16.6	196.2	12.3	66.5	15.6	16.0	12.1	102.4	7.3	11.6	93.4	104.4	18.7	4.9	260.7
23.9	11.2	91.7	216.1	17.7	200.5	13.4	74.6	15.4	16.3	12.9	94.0	7.6	13.4	91.0	113.4	14.9	3.0	264.1
21.1	10.3	84.5	208.2	16.4	206.2	11.6	86.1	16.1	13.4	14.0	94.4	8.4	9.7	86.5	107.3	16.0	4.0	282.1
21.5	12.4	92.3	192.8	20.6	210.4	11.8	108.1	15.3	16.8	13.0	100.4	9.6	10.0	87.3	127.2			

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Cambridge, Mass.:																
1	1920	1,488.0	2.7			12.7	3.6	21.8	6.4	31.8	4.5	121.0	6.4	5.5	5.5	164.6
2	1919	1,339.5	1.8			7.8		11.0	4.6	49.3	4.6	159.9	7.3	7.3	7.3	131.6
3	1918	2,094.7	3.7			26.6		29.4	11.0	280.9	5.5	205.6	11.0	11.0	6.4	128.5
4	1917	1,480.0	4.6			13.8	2.8	3.7	14.8	7.4	6.5	190.9	9.2	9.2	3.7	142.0
5	1916	1,413.7	1.9			7.4	1.9	10.2	14.8	10.2	2.8	180.6	7.4	4.6	1.9	117.7
6	1915	1,359.8	1.9			5.6	3.7	12.1	26.1	5.6	1.9	189.9	6.5	9.3	7.4	113.5
7	1914	1,357.7	1.9			11.2	1.9	9.4	15.9	5.6	4.7	173.0	14.0	7.5	13.1	103.8
8	1913	1,382.9	9.4			9.4		9.4	13.2	10.3	1.9	188.8	9.4	6.6	6.6	83.6
9	1912	1,326.2	3.8	0.9		8.5	1.9	6.6	24.5	4.7	2.8	179.3	4.7	5.7	6.6	85.0
10	1911	1,533.5	2.8	0.9		9.5	2.8	22.8	39.8	7.6	3.8	168.8	14.2	13.3	8.5	105.3
11	1910	1,501.8	9.5			3.8	2.9	3.8	22.9	7.6	1.0	245.8	14.3	9.5	3.8	81.0
Fall River, Mass.:																
12	1920	1,470.0	5.0			14.9	3.3	11.6	32.4	27.4	3.3	89.6	10.8	4.1	1.7	102.9
13	1919	1,435.8	3.3		1.7	47.3	2.5	9.1	20.8	81.4	1.7	117.1	12.5	8.3		80.5
14	1918	2,377.4	15.0			5.8		24.1	22.4	469.7	2.5	189.5	12.5	7.5	1.7	87.3
15	1917	1,761.6	18.3			59.1	2.5	18.3	30.8	9.2	3.3	155.6	18.3	7.5	4.2	87.4
16	1916	1,814.2	11.7	1.7		32.5	1.7	14.2	16.7	25.8	1.7	172.4	17.5	10.8	6.7	98.3
17	1915	1,684.3	15.8	0.8		15.0	5.0	22.5	27.5	1.7	2.5	120.1	19.2	10.0	6.7	83.4
18	1914	1,808.7	10.0			2.5	10.0	18.4	21.7	4.2	2.5	153.6	13.4	9.2	4.2	58.4
19	1913	1,784.7	9.2			61.0	22.6	11.7	28.4	7.5	1.7	132.8	10.0	7.5	5.8	77.7
20	1912	1,660.2	18.4			1.7	7.5	5.0	26.8	2.5	5.0	128.8	11.7	3.3	10.9	71.1
21	1911	1,786.6	15.1			38.5	1.7	18.4	22.6	1.7	4.2	139.8	5.9	9.2	5.9	76.2
22	1910	1,844.6	15.1	0.8		17.6	2.5	15.9	19.3	5.9	1.7	142.5	5.9	8.4	4.2	81.3
Lowell, Mass.:																
23	1920	1,566.0	2.7	0.9		38.9	1.8	18.6	18.6	31.8		75.2	23.9	7.1	3.5	88.4
24	1919	1,519.2	4.4	0.9		6.2	6.2	5.6	22.2	62.3	3.6	97.0	26.7	13.3	8.9	93.4
25	1918	2,213.7	1.8			14.3	3.6	17.9	16.1	258.6	3.6	143.2	25.9	10.7	10.7	98.4
26	1917	1,746.3	6.3			8.1	2.7	6.3	24.3	2.7	7.2	135.9	20.7	14.4	11.7	76.5
27	1916	1,770.4	11.8			26.3	5.4	10.0	39.8	14.5	2.7	106.0	24.5	10.9	8.2	87.8
28	1915	1,658.1	16.4			0.9		17.3	23.7	3.6	3.6	103.9	13.7	12.8	7.3	81.1
29	1914	1,621.5	11.0			11.0	1.8	8.2	23.8	2.7	1.8	97.2	17.4	11.9	5.5	89.8
30	1913	1,613.9	10.1	0.9		19.4	3.7	4.6	32.3	3.7	1.8	91.3	20.3	9.2	17.5	75.6
31	1912	1,754.8	10.2			53.8	5.6	13.0	15.8	5.6	2.8	118.8	19.5	10.2	5.6	89.1
32	1911	1,797.4	7.5			12.1	4.7	15.9	15.9	3.7	5.6	116.7	28.0	11.2	11.2	76.6
33	1910	1,974.0	19.7	1.9		28.2	41.3	5.6	20.7	7.5	1.9	112.7	19.7	12.2	11.3	84.6
New Bedford, Mass.:																
34	1920	1,424.7	6.5			18.8	2.4	10.6	26.1	55.5	3.3	109.4	19.6	5.7	4.9	77.6
35	1919	1,353.1	2.5			12.5	3.3	15.8	18.3	79.2	1.7	115.9	20.0	12.5	3.3	89.2
36	1918	2,470.6	9.4			21.3	2.6	25.5	17.0	498.2	0.9	189.1	23.0	12.8	3.4	82.6
37	1917	1,558.0	7.8			23.5		11.3	14.8	8.7	6.1	128.8	24.4	12.2	0.9	78.3
38	1916	1,613.6	7.1			15.1	1.8	15.1	9.8	10.7	5.3	153.1	20.5	17.8	7.1	82.8
39	1915	1,569.7	21.9		9.1	37.3	8.2	18.2	23.7	3.6	4.6	133.8	13.7	13.7	2.7	95.6
40	1914	1,636.5	12.1			3.7	28.0	21.4	19.6	7.5	3.7	135.1	23.3	12.1	7.5	86.7
41	1913	1,600.7	10.5			34.4	2.9	6.7	32.5	4.8	5.7	117.4	24.8	13.4	1.9	84.0
42	1912	1,620.7	18.6			5.9		7.8	18.6	5.9	2.9	119.3	15.6	12.7	2.9	87.1
43	1911	1,746.1	23.1			12.0	1.0	33.1	10.0	7.0	4.0	137.4	23.1	10.0	10.0	67.2
44	1910	1,866.7	21.6	1.0		41.2	5.1	8.2	25.7	3.1	4.1	113.2	15.4	11.3	5.1	58.7
Springfield, Mass.:																
45	1920	1,297.6	4.6			8.4	16.7	13.7	12.1	43.3	3.8	61.5	9.9	8.4	3.0	99.5
46	1919	1,373.1	4.7			1.6	2.4	2.4	19.6	75.3	3.1	75.3	6.3	9.4	6.3	105.9
47	1918	2,071.3	3.2	0.8		10.5	2.4	25.9	25.1	309.7	2.4	103.8	13.0	9.7	9.7	102.1
48	1917	1,577.5	5.9			4.2	5.9	5.9	52.9	21.0	10.1	86.4	10.9	9.2	10.1	101.5
49	1916	1,513.9	5.2			13.9	3.5	2.6	16.5	18.3	4.3	62.6	12.2	8.7	11.3	100.9
50	1915	1,365.3	9.9			3.6	0.9	18.0	9.9	11.7	0.9	73.1	11.7	9.9	0.9	99.3
51	1914	1,430.0	20.6	0.9		3.4	0.9	1.9	12.2	5.6	2.8	91.0	5.6	7.5	8.4	86.3
52	1913	1,434.7	19.5	1.0		10.8	2.9	2.9	15.6	15.6	2.9	71.3	14.7	10.8	7.8	108.5
53	1912	1,474.3	16.3			7.1	2.0	13.2	16.3	6.1	5.1	83.5	14.3	8.2		99.9
54	1911	1,507.9	18.1	2.1		12.8	3.2	11.7	9.6	9.6	5.3	86.2	5.3	20.2	8.5	89.4
55	1910	1,652.6	14.5	1.1		14.5	22.3	23.4	41.2	20.0	2.2	81.3	3.3	16.7	6.7	92.4
Worcester, Mass.:																
56	1920	1,470.0	1.7			1.7	12.1	6.1	7.7	46.8	3.9	93.1	11.6	9.4	2.8	121.2
57	1919	1,481.3	2.8			13.5	2.2	17.4	11.2	75.3	4.5	105.0	12.9	8.4	3.9	112.4
58	1918	2,157.7	3.4			4.0	1.1	3.4	12.0	263.0	2.9	118.0	12.0	15.5	2.9	116.9
59	1917	1,630.5	5.8		5.3	7.6	4.1	18.1	24.0	7.0	5.3	125.7	19.9	13.4	2.3	98.8
60	1916	1,729.9	3.6			33.4	1.8	5.4	14.3	14.9	13.1	130.1	19.7	17.3	5.4	125.9
61	1915	1,503.3	5.5			1.2	1.8	12.8	13.4	6.7	6.1	112.1	17.7	14.6	1.8	107.9
62	1914	1,545.9	3.7			11.2	4.4	8.1	11.8	2.5	6.2	117.0	15.6	10.0	8.7	109.6
63	1913	1,612.5	5.7	0.6		10.2	7.6	5.7	22.9	4.5	5.7	103.1	19.1	10.2	7.0	110.1
64	1912	1,607.4	3.3	0.7		9.8	7.2	10.4	21.5	5.9	5.9	106.7	9.1	11.7	5.9	91.8
65	1911	1,572.7	6.0			3.3	8.7	7.3	24.0	6.0	5.3	115.2	19.3	6.0	8.0	79.2
66	1910	1,688.4	15.7	0.7		15.7	3.4	21.8	34.8	4.8	6.8	103.6	17.0	10.9	5.5	95.4
Detroit, Mich.:																
67	1920 (total)	1,344.1	5.4	0.2	0.4	8.6	10.1	13.2	37.0	84.3	4.9	85.0	8.5	6.2	6.0	62.8
68	White	1,297.3	5.2	0.2	0.4	8.9	10.4	12.9	37.5	81.6	4.6	78.4	8.0</			

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia. (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
25.5	5.5	101.9	204.6	25.5	169.2	12.7	60.0	11.8	10.9	5.5	80.0	5.5	13.6	85.5	66.4	8.2	0.9	208.3	1
22.8	3.7	105.1	191.0	11.9	130.7	11.0	29.2	7.3	6.4	2.7	55.7	5.5	11.0	74.9	75.8	7.3	.....	201.0	2
23.9	6.2	98.2	216.6	42.2	395.6	18.4	55.1	16.5	6.2	8.3	85.4	8.3	20.2	77.1	77.1	9.2	.....	210.2	3
31.4	1.8	99.6	213.9	18.4	156.8	10.1	55.3	10.1	12.0	6.5	67.3	8.3	8.3	60.9	81.1	4.6	.....	225.0	4
17.6	6.5	113.9	200.1	18.5	166.8	10.2	59.3	11.1	9.3	4.6	74.1	4.6	8.3	74.1	56.5	9.3	0.9	206.6	5
21.4	8.4	96.8	163.8	20.5	151.7	7.4	52.1	8.4	9.3	7.4	83.8	3.7	8.4	78.2	58.6	9.3	2.8	184.3	6
8.4	3.7	88.8	164.6	28.1	165.5	3.7	63.6	7.5	9.4	4.7	87.0	5.6	4.7	77.6	69.2	3.7	1.9	198.2	7
19.7	3.8	79.9	164.4	19.7	174.7	7.5	87.4	12.2	8.5	5.6	63.9	4.7	5.6	80.8	63.9	14.1	1.9	216.1	8
14.2	7.6	85.0	154.8	23.6	152.9	13.2	76.5	3.8	2.8	7.6	83.1	5.7	2.8	65.1	62.3	7.6	.....	222.8	9
14.2	6.6	86.3	174.5	24.7	154.6	12.3	87.3	5.7	11.4	3.8	89.1	7.6	10.4	79.7	89.1	5.7	0.9	269.3	10
15.2	9.5	87.7	153.4	27.6	183.0	15.2	94.3	11.4	15.2	7.6	78.1	1.9	2.9	84.8	58.1	8.6	8.6	232.5	11
14.9	12.4	83.0	135.2	30.7	159.3	18.3	152.6	12.4	15.8	5.8	99.5	5.0	16.6	95.4	49.8	8.3	6.6	241.4	12
18.3	8.3	80.5	138.7	49.8	135.4	13.3	125.4	6.6	7.5	6.6	104.6	4.2	7.5	73.9	59.8	8.3	14.1	186.8	13
15.8	8.3	75.6	212.8	51.5	330.0	12.5	256.0	15.8	11.6	7.5	123.9	5.8	10.8	119.7	58.2	5.0	26.6	192.0	14
23.3	5.8	76.6	193.0	30.8	220.5	13.3	227.2	10.0	6.7	7.5	126.5	9.2	10.0	89.0	65.7	6.7	24.1	201.4	15
25.8	5.0	69.1	169.9	40.8	260.7	11.7	228.2	10.0	6.7	15.8	113.3	5.8	13.3	105.0	50.8	11.7	29.2	229.9	16
20.8	6.7	69.2	163.4	32.5	211.8	16.7	239.3	12.5	15.0	6.7	108.4	1.7	10.0	129.2	64.2	14.2	23.3	208.5	17
20.0	9.2	81.0	161.9	34.2	244.6	17.5	309.7	10.0	13.4	17.5	107.7	5.8	9.2	138.6	50.9	14.2	28.4	227.0	18
14.2	11.7	73.5	150.4	51.0	269.9	14.2	232.3	8.4	13.4	10.0	95.2	5.8	12.5	124.5	48.5	7.5	20.1	245.6	19
20.9	15.1	83.6	159.7	51.9	206.6	9.2	253.4	2.5	12.5	8.4	109.6	5.9	5.0	100.4	59.4	7.5	26.8	229.2	20
15.1	18.4	64.5	141.5	54.4	198.4	6.7	327.4	11.7	13.4	10.9	96.3	4.2	15.1	136.5	47.7	18.4	13.4	253.7	21
10.1	23.5	77.0	127.4	78.8	196.9	16.8	375.5	7.5	15.1	6.7	94.7	5.0	7.5	135.8	47.8	15.9	41.1	240.5	22
11.5	8.0	99.0	153.0	48.6	192.8	14.1	123.8	22.1	14.1	8.8	73.4	4.4	18.6	118.5	57.5	8.8	0.9	276.8	23
13.3	9.8	87.2	138.8	42.7	136.1	8.0	115.6	8.9	13.3	7.1	73.8	5.3	14.2	116.5	83.6	7.1	.....	289.1	24
16.1	11.6	112.7	148.5	69.8	437.5	12.5	162.8	9.8	5.4	13.4	84.1	3.6	18.8	124.4	97.5	6.3	0.9	272.9	25
19.8	15.3	108.0	175.5	50.4	180.9	16.2	171.0	21.6	9.9	9.0	88.2	6.3	14.4	119.7	94.5	9.9	0.9	317.7	26
20.8	16.3	86.9	165.7	67.0	182.9	10.0	177.5	15.4	18.1	16.3	91.5	5.4	6.3	111.1	85.1	8.2	0.9	334.2	27
7.3	12.8	97.5	143.9	65.8	187.7	9.1	158.5	12.8	10.9	21.0	99.3	7.3	10.9	121.2	79.3	13.7	1.8	315.2	28
10.1	15.6	81.6	152.2	62.3	153.1	14.7	143.0	16.5	16.5	14.7	90.7	5.5	12.8	120.1	75.2	9.2	2.7	342.8	29
13.8	16.6	96.8	133.7	35.0	144.8	12.0	167.9	10.1	19.4	6.5	114.4	3.7	6.5	132.8	65.5	12.9	0.9	330.2	30
16.7	21.3	89.1	158.7	71.5	152.2	16.7	178.2	9.3	13.0	14.8	92.8	5.6	7.4	135.5	84.4	9.3	4.6	323.9	31
19.6	24.3	93.4	184.9	57.0	150.3	23.3	205.4	14.9	19.6	12.1	84.0	9.3	10.3	127.0	118.6	20.5	2.8	310.9	32
16.9	23.5	96.8	172.9	84.6	197.3	18.8	252.7	15.0	17.9	15.0	104.3	0.9	6.6	146.6	69.5	16.0	22.5	328.8	33
14.7	13.9	95.5	122.5	37.6	188.6	12.2	124.9	6.5	6.5	1.6	67.8	8.2	6.5	58.0	47.4	10.6	31.8	229.4	34
19.2	9.2	73.4	105.9	48.4	143.4	9.2	110.0	10.0	10.8	2.5	52.5	5.8	7.5	75.0	62.5	10.8	32.5	190.1	35
20.4	6.8	80.1	128.6	47.7	396.9	12.8	346.6	4.3	8.5	10.2	56.2	8.5	20.4	83.5	71.5	11.9	51.1	218.9	36
18.3	7.8	81.8	137.5	40.0	219.3	7.0	143.6	8.7	6.1	8.7	74.9	6.1	10.4	83.6	79.2	20.9	38.3	248.9	37
17.8	9.8	70.3	144.2	36.5	201.1	16.9	178.0	8.0	10.7	10.7	73.0	14.2	7.1	90.8	81.9	19.6	23.1	253.7	38
17.3	7.3	91.1	134.8	37.3	192.1	14.6	185.7	6.4	7.3	6.4	76.5	3.6	7.3	94.7	54.6	14.6	18.2	214.0	39
14.9	12.1	68.0	111.8	31.7	185.5	12.1	231.1	11.2	19.6	7.5	93.2	6.5	10.3	113.7	77.4	14.0	27.0	228.3	40
14.3	19.1	63.0	125.0	33.4	211.9	17.2	218.6	12.4	15.3	15.3	84.0	7.6	5.7	93.5	49.6	14.3	20.0	241.5	41
12.7	15.6	71.4	132.0	34.2	168.2	20.5	248.4	7.8	9.8	11.7	66.5	8.8	12.7	136.0	59.7	21.5	27.4	258.2	42
17.0	26.1	83.2	143.4	47.1	184.5	22.1	263.8	9.0	9.0	11.0	64.2	11.0	7.0	126.4	62.2	19.1	27.1	274.8	43
14.4	41.2	73.1	154.4	46.3	187.3	23.7	326.2	10.3	13.4	7.2	62.8	4.1	7.2	130.7	70.0	8.2	49.4	323.1	44
24.3	6.1	105.5	150.3	10.6	129.1	12.9	41.0	11.4	11.4	5.3	131.4	4.6	6.8	89.6	76.7	8.4	0.8	186.8	45
17.3	6.3	93.3	108.2	10.2	160.0	11.0	43.9	17.3	10.2	10.2	137.2	8.6	18.0	92.5	105.9	14.1	1.6	195.3	46
15.4	8.1	102.1	165.4	22.7	441.8	7.3	70.5	13.8	10.5	2.4	158.1	4.9	12.2	133.0	67.3	7.3	1.6	208.4	47
22.7	10.1	94.0	170.3	13.4	164.5	11.7	73.8	27.7	10.9	7.6	155.2	6.7	10.9	105.7	123.3	10.9	.....	234.1	48
24.3	5.2	99.1	144.4	12.2	177.4	12.2	78.3	27.0	8.7	14.8	140.9	10.4	15.7	108.7	88.7	13.0	1.7	271.3	49
24.4	3.6	92.0	141.7	16.2	151.6	10.8	69.5	18.9	13.5	8.1	139.0	4.5	9.9	91.1	83.9	14.4	1.8	220.2	50
17.8	3.8	107.8	125.6	16.9	145.3	13.1	78.8	12.2	14.1	8.4	168.8	13.1	10.3	106.9	79.7	11.3	.....	243.8	51
23.5	11.7	77.2	122.2	18.6	145.6	15.6	81.1	13.7	18.6	6.8	152.5	6.8	5.9	99.7	80.1	15.6	2.9	252.1	52
27.5	13.2	104.9	135.5	8.2	121.2	11.2	92.7												

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influenza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuber-culosis.	Rheu-ma-tism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Grand Rapids, Mich.:																
1	1920.....	1,315.4	2.2			17.3	2.9	17.3	28.1	27.4	5.8	63.4	4.3	4.3	5.8	100.1
2	1919.....	1,145.5	5.1	0.7		2.2	0.7	4.4	8.1	22.0	2.2	56.4	12.5	5.1	5.1	101.9
3	1918.....	1,413.4	7.5			0.7	1.6	6.7	23.9	129.0	6.0	86.5	9.0	9.0	5.2	84.3
4	1917.....	1,319.7	12.9			26.6	1.6	9.1	26.6	1.6	6.8	79.7	11.4	5.3	6.8	93.4
5	1916.....	1,229.2	16.5			2.4	1.6	4.7	7.1	9.4	4.7	65.2	12.6	4.7	7.9	88.8
6	1915.....	1,256.6	28.0	0.8			0.8	1.6	12.0	4.0	5.6	85.6	2.4	8.8	8.8	115.3
7	1914.....	1,299.7	27.7	1.6		4.1	17.9	4.9	26.9	5.7	2.4	68.5	4.9	5.7	5.7	97.9
8	1913.....	1,331.2	18.3	0.8		9.2	18.3	0.8	44.1	3.3	3.3	54.9	6.7	11.6	5.8	114.8
9	1912.....	1,308.0	34.0	0.8			0.8	1.7	12.7	2.6	6.8	77.2	8.5	11.9	4.2	94.2
10	1911.....	1,368.7	26.9	1.7		15.6	5.2	5.2	10.4	4.3	5.2	87.5	7.8	15.6	9.5	85.8
11	1910.....	1,457.6	28.3				17.7	5.3	10.6	5.3	3.6	101.7	4.4	17.7	7.1	91.1
Minneapolis, Minn.:																
12	1920.....	1,225.2	2.6		0.3	5.7	6.8	12.5	11.4	85.3	7.0	94.6	5.5	7.8	4.2	115.2
13	1919.....	1,167.6	3.2		0.8	2.1	6.6	2.9	18.1	77.8	5.0	106.2	7.7	8.2	3.5	105.7
14	1918.....	1,471.7	8.4		1.1	7.1	9.0	21.4	23.9	213.1	4.3	115.7	8.4	5.7	3.8	96.1
15	1917.....	1,225.7	6.7		0.3	3.1	3.1	5.0	18.9	5.8	4.4	123.5	6.7	9.4	4.7	108.0
16	1916.....	1,281.7	5.7			21.0	4.5	7.7	19.6	9.1	6.0	121.6	8.5	14.2	6.0	99.1
17	1915.....	1,177.1	7.9		0.3	3.8	3.2	4.9	18.3	6.7	3.2	127.7	9.6	10.8	3.8	93.5
18	1914.....	1,226.0	12.8			2.7	26.8	13.1	43.2	4.2	3.6	116.2	9.8	13.4	6.3	93.2
19	1913.....	1,178.7	12.2			6.1	19.2	4.6	17.1	5.2	5.2	118.1	8.9	11.0	3.4	86.1
20	1912.....	1,057.6	11.9	0.3		3.4	4.7	2.8	14.1	2.2	5.0	118.7	10.0	12.5	5.9	82.3
21	1911.....	1,147.6	11.9	0.3	0.3	1.3	6.1	15.4	23.8	2.2	4.5	133.6	7.7	12.9	3.2	77.7
22	1910.....	1,233.6	58.7		0.3	15.8	16.5	2.3	42.9	1.3	4.6	121.1	9.2	10.2	6.9	68.6
St. Paul, Minn.:																
23	1920.....	1,254.8	2.1			7.2	6.4	11.0	24.6	70.8	2.5	95.0	7.6	10.6	4.7	121.8
24	1919.....	1,188.0	3.4		0.4	7.7	6.4	0.9	33.4	59.9	3.0	105.7	8.1	7.7	2.1	118.1
25	1918.....	1,594.9	3.5			1.7	18.6	16.0	25.0	297.5	6.5	116.1	10.8	11.2	6.5	102.8
26	1917.....	1,187.1	2.6	0.4		5.7	3.5	2.2	17.8	8.3	4.4	125.9	10.0	12.6	5.7	101.5
27	1916.....	1,224.2	6.2			7.9	3.5	7.5	9.7	10.1	7.0	107.7	14.1	12.7	4.4	94.5
28	1915.....	1,152.4	7.5		0.4	5.3	13.3	5.8	13.3	8.9	2.7	114.0	12.9	11.1	5.8	85.2
29	1914.....	1,204.2	11.6			1.3	20.6	4.0	30.9	4.9	2.7	120.4	16.6	8.5	5.4	74.3
30	1913.....	1,155.7	9.5			8.1	8.1	5.9	19.4	5.0	5.4	121.5	9.9	13.1	3.6	83.6
31	1912.....	1,053.0	10.9	0.6	0.6	0.6	4.1	5.5	10.9	4.1	3.2	107.6	14.1	13.2	6.4	76.2
32	1911.....	1,098.4	10.6		0.9	16.1	10.1	33.1	5.5	6.4	112.8	9.7	13.4	4.6	76.0	
33	1910.....	1,188.8	19.5		0.6	14.9	30.2	5.1	64.1	0.9	4.2	111.1	10.2	15.8	6.5	84.6
Kansas City, Mo. (total):																
34	1920.....	1,607.9	7.9	0.3	0.9	9.1	5.2	11.6	14.0	106.3	2.7	100.5	4.0	7.9	2.4	102.3
35	1919.....	1,533.3	10.9	1.6	0.9	9.7	4.7	2.2	12.2	93.9	4.7	109.8	6.2	10.9	5.0	101.1
36	1918.....	2,131.7	15.0	2.2	5.4	18.2	4.2	12.8	19.5	283.4	5.8	147.1	4.5	9.9	4.2	96.9
37	1917.....	1,644.9	12.1	2.3	0.7	18.7	11.2	16.1	28.9	12.1	6.6	150.9	7.2	10.2	5.6	101.4
38	1916.....	1,454.2	11.4	1.7		14.1	27.6	2.7	28.6	15.8	9.1	141.1	7.7	10.8	5.7	95.3
39	1915.....	1,471.5	9.7	2.1	0.3	2.1	1.4	3.8	24.6	19.4	5.5	157.3	6.2	10.7	6.2	99.3
40	1914.....	1,400.1	16.4	2.8	1.8	1.1	1.4	11.7	24.2	7.1	1.8	136.8	5.3	10.0	6.8	90.3
41	1913.....	1,478.9	21.9	1.1	0.4	22.3	2.2	8.8	12.8	9.9	4.0	134.2	6.6	15.0	6.9	86.7
42	1912.....	1,521.0	12.0	1.1	0.4	0.4	5.3	4.5	10.2	7.5	3.8	146.8	6.0	16.9	5.3	83.9
43	1911.....	1,536.2	29.9	1.6	3.1	3.1	5.4	10.1	12.4	22.5	8.1	149.7	5.0	13.2	5.8	91.5
44	1910.....	1,586.3	54.4	4.0	0.8	28.4	23.2	3.2	21.6	11.2	2.8	150.0	4.0	14.4	6.4	80.8
White—																
45	1920.....	1,515.2	7.4	0.3	1.0	9.1	5.4	10.4	15.5	108.1	2.7	72.0	3.0	5.0	2.4	105.0
46	1919.....	1,455.3	9.0	1.0	1.0	10.7	5.2	1.7	13.1	99.7	5.2	79.7	5.9	8.3	4.1	105.9
47	1918.....	2,028.8	13.8	1.4	5.3	19.1	4.6	13.1	20.9	303.3	6.0	110.3	4.6	6.0	4.6	97.9
48	1917.....	1,530.9	10.9	1.6	0.4	20.7	11.2	13.1	30.5	10.9	6.9	114.6	6.9	9.1	5.4	105.2
49	1916.....	1,337.9	10.8	1.9		15.3	29.4	2.2	30.9	13.8	9.7	104.6	8.2	8.6	4.8	97.1
50	1915.....	1,353.2	8.0	1.1	0.4	2.3	1.1	3.1	24.8	18.7	5.0	116.2	6.9	9.2	6.1	102.4
51	1914.....	1,298.5	13.0	2.4	1.2	1.2	1.6	10.6	25.9	5.5	2.0	99.8	5.1	9.4	6.7	94.3
52	1913.....	1,381.8	20.6	0.4		23.8	2.0	7.7	13.7	8.9	3.6	97.4	6.5	12.5	6.5	90.5
53	1912.....	1,398.5	12.5	1.2	0.4	0.4	5.4	2.9	10.8	6.7	3.7	104.4	5.0	14.6	4.2	84.5
54	1911.....	1,432.0	28.7	0.4	2.1	3.4	5.6	10.7	12.4	20.2	9.0	109.8	4.3	9.4	5.6	95.6
55	1910.....	1,466.7	51.7	4.4	0.9	28.7	24.8	2.2	20.8	11.1	3.1	99.5	3.5	12.4	6.2	83.1
Colored—																
56	1920.....	2,488.5	12.8			9.6	3.2	22.4		89.6	3.2	371.0	12.8	35.2	3.2	76.8
57	1919.....	2,273.7	29.5	6.6				6.6	3.3	39.3		396.4	9.8	36.0	13.1	55.7
58	1918.....	3,109.3	26.9	10.1	6.7	10.1		10.1	6.7	94.0	3.4	496.9	3.4	47.0		87.3
59	1917.....	2,727.2	24.1	10.3	3.4		10.3	44.8	13.8	24.1	3.4	495.9	10.3	20.7	6.9	65.4
60	1916.....	2,558.2	17.7			3.6	10.6	7.1	7.1	35.3	3.6	487.6	3.6	31.8	14.1	77.7
61	1915.....	2,594.2	25.4	10.9			5.6	10.9	21.8	25.4	10.9	547.9		25.4	7.3	68.9
62	1914.....	2,363.8	48.5	7.6	7.6			22.4	7.6	22.4		488.4	7.6	14.9	7.6	52.2
63	1913.....	2,400.2	34.5	7.7	3.8	7.7	3.8	19.2	3.8	19.2	7.7	483.1	7.7	38.3	11.5	49.8
64	1912.....	2,683.4	7.9				5.9	19.7	3.9	16.8	3.9	548.5	16.8	39.5	16.8	78.9
65	1911.....	2,524.4	40.7	12.2	12.2		4.1	4.1	12.2	44.7		528.5	12.2	48.8	8.1	52.8
66	1910.....	2,720.1	79.6			25.1	8.4	12.6	29.3	12.6		628.7	8.4	33.5	8.4	58.7
St. Louis, Mo. (total):																
67	1920.....	1,406.2	2.6	1.7		11.8	3.2	4.4	31.0	50.9	4.6					

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septica- mia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
18.7	5.8	82.8	155.6	18.7	119.6	20.2	64.1	20.9	16.6	5.0	99.4	5.0	13.0	75.6	57.6	14.4	243.5	1
17.6	5.1	94.5	152.4	16.1	71.8	7.3	41.8	12.5	21.3	5.1	98.2	8.8	8.8	70.4	52.8	11.0	222.1	2
14.2	3.0	71.6	197.7	23.1	153.7	9.0	49.2	15.7	17.9	6.7	96.2	8.2	16.4	68.6	57.4	12.7	223.0	3
15.2	4.6	91.9	172.4	31.1	88.1	14.4	42.5	13.7	14.4	6.8	105.5	3.8	12.9	71.4	71.4	9.9	265.0	4
18.1	4.7	77.0	135.9	18.1	70.7	17.3	55.0	18.1	17.3	7.1	89.5	7.9	6.3	66.0	73.8	14.1	305.5	5
17.6	9.6	79.2	134.5	15.2	96.0	16.0	26.4	12.8	13.6	8.8	91.2	4.8	12.0	74.4	69.6	16.0	283.3	6
13.9	13.9	68.5	128.9	20.4	75.9	27.7	42.4	26.1	19.6	6.5	84.9	4.9	3.3	95.5	50.6	22.0	316.6	7
17.5	8.3	74.0	125.6	26.6	66.6	16.6	67.4	18.3	17.5	5.0	83.2	6.7	5.8	132.3	71.6	18.3	272.1	8
16.1	8.5	82.3	140.4	46.7	50.1	24.6	49.2	18.7	22.9	12.7	89.1	7.6	11.0	101.0	68.8	18.7	275.9	9
17.3	11.3	87.5	123.0	26.0	117.8	18.2	62.4	14.7	19.9	11.3	78.8	10.4	10.4	95.3	54.6	21.7	298.9	10
12.4	15.0	70.8	168.9	26.5	82.3	24.8	95.5	21.2	14.2	4.4	83.1	4.4	13.3	104.4	58.4	11.5	318.4	11
23.1	6.2	58.0	130.2	7.5	106.1	8.6	13.8	22.4	12.2	4.4	68.1	8.8	10.4	80.3	74.1	18.5	213.2	12
16.5	3.2	53.9	117.7	6.1	91.6	8.0	13.3	28.7	15.9	6.1	86.1	6.1	9.6	66.7	75.7	15.1	198.7	13
16.3	5.2	56.5	131.4	6.5	174.6	9.2	17.4	20.4	13.8	8.7	92.0	3.8	12.5	77.1	75.7	16.3	215.0	14
16.7	30.3	68.6	111.9	6.1	120.5	10.5	22.5	18.9	12.8	8.1	101.3	3.9	8.6	82.7	76.6	17.5	208.2	15
19.0	4.0	53.1	123.9	8.0	115.0	8.5	31.0	30.1	8.8	9.7	105.1	8.8	5.4	98.9	90.3	19.9	219.0	16
17.4	6.4	49.7	117.8	7.0	114.9	8.4	27.3	22.4	9.6	8.1	107.3	4.9	9.0	80.3	81.1	23.8	197.7	17
16.7	5.7	52.4	109.9	8.6	124.5	6.3	42.0	19.4	11.3	11.3	90.0	8.0	5.4	75.1	78.6	25.9	188.8	18
16.5	5.2	50.4	108.7	10.7	104.4	11.9	35.4	22.9	13.4	11.3	99.5	6.7	8.5	79.7	85.5	17.4	192.6	19
13.1	5.3	48.5	101.1	7.8	92.7	7.8	34.8	16.9	14.4	7.2	90.2	6.9	5.9	61.0	74.2	18.2	177.2	20
10.6	7.7	44.3	95.1	10.6	113.4	8.4	44.0	22.8	12.2	14.1	76.8	6.7	8.0	67.8	68.8	20.2	214.6	21
10.6	13.5	41.9	95.7	10.2	118.4	10.9	79.2	18.5	13.5	8.2	73.9	8.2	4.6	48.8	73.2	17.5	224.0	22
20.4	5.5	64.1	107.3	6.8	106.1	14.0	17.4	22.1	13.2	8.1	106.5	5.9	13.2	81.5	80.6	9.3	207.9	23
17.1	3.9	70.2	120.3	11.6	86.0	7.3	16.7	23.1	11.6	6.8	103.1	4.7	5.1	69.8	74.9	16.3	182.3	24
21.2	4.3	57.0	155.9	9.5	183.1	11.2	33.2	22.0	11.7	7.3	87.2	9.5	11.7	79.0	73.0	13.8	197.8	25
17.0	15.2	61.9	139.4	9.1	103.7	7.8	28.3	25.7	10.5	9.6	76.2	6.5	4.8	73.7	87.6	17.0	192.1	26
20.2	10.1	60.2	133.2	11.9	87.5	11.4	28.6	22.9	14.1	10.1	100.7	9.7	7.9	66.4	95.8	19.8	227.3	27
19.1	9.3	52.3	115.3	13.3	118.9	12.4	26.6	21.3	14.6	12.0	82.9	4.0	7.1	86.9	74.1	25.7	169.4	28
15.2	7.6	46.1	113.3	9.8	119.5	12.5	44.3	24.6	11.6	11.6	85.5	4.5	8.5	81.9	94.9	17.9	193.4	29
15.4	4.5	49.2	86.7	14.0	84.9	10.8	47.9	23.0	15.8	10.4	98.0	7.2	8.6	78.6	81.3	22.1	203.8	30
16.9	5.5	45.6	95.3	14.6	79.8	6.4	47.9	19.6	5.9	10.9	86.6	4.6	5.5	77.5	63.4	17.8	189.3	31
16.1	12.9	48.8	102.2	15.2	93.5	8.7	44.2	21.2	9.7	8.3	62.6	8.3	5.5	79.2	58.5	16.1	186.9	32
10.7	11.6	46.9	98.4	17.2	98.1	9.3	70.2	19.1	11.6	7.9	67.4	5.1	6.5	71.1	53.9	13.9	190.5	33
13.4	6.1	75.5	163.9	12.5	247.3	11.3	68.5	28.9	14.6	7.3	110.3	10.4	6.7	76.1	98.7	18.0	259.5	34
13.4	4.4	66.5	135.7	10.9	207.2	17.2	47.1	20.3	16.2	10.9	117.9	13.4	9.7	60.8	121.4	19.7	263.3	35
18.9	16.0	69.1	158.3	12.2	434.7	22.4	39.7	22.7	17.0	14.4	145.2	10.2	16.3	69.7	136.6	21.4	274.1	36
16.1	14.4	61.7	145.7	15.7	192.9	11.5	42.6	24.6	17.1	13.1	149.9	11.5	11.5	61.3	135.2	31.8	302.1	37
16.2	7.7	75.1	138.7	12.5	122.9	11.8	47.1	24.6	16.8	11.1	131.3	9.1	5.4	55.2	122.2	25.9	245.1	38
15.6	4.8	64.0	148.0	13.5	156.7	9.7	42.9	23.9	15.9	13.8	136.6	8.6	8.6	50.5	120.3	30.8	254.5	39
17.4	8.2	61.8	132.6	17.1	118.0	12.4	53.3	20.6	13.5	10.3	118.0	12.8	9.2	60.1	116.2	40.5	255.9	40
12.1	21.6	54.1	136.4	13.5	115.5	10.6	82.3	24.5	13.9	12.1	110.8	9.1	6.9	69.8	128.7	37.3	284.1	41
16.2	99.0	65.1	136.6	15.1	110.7	10.9	67.8	23.3	14.3	12.4	102.8	10.2	7.5	68.9	133.6	40.7	278.9	42
14.3	16.3	66.3	133.8	18.2	148.5	15.1	55.8	20.6	14.0	12.4	101.2	13.6	9.3	84.5	124.1	31.4	285.8	43
11.2	19.2	56.4	137.6	13.2	146.4	15.6	49.2	22.0	15.2	14.4	95.2	11.2	6.8	95.2	123.6	34.0	294.8	44
14.1	6.4	75.1	145.4	11.8	225.2	10.4	71.0	29.6	13.1	6.7	102.3	8.8	6.4	78.8	93.2	18.9	247.1	45
14.8	4.5	66.6	123.8	11.7	186.2	15.2	47.9	20.7	15.9	10.0	108.6	12.8	10.0	62.4	111.4	21.0	258.3	46
19.1	15.6	71.4	137.2	10.6	407.9	20.5	40.3	22.6	17.3	14.5	131.2	9.5	15.6	71.8	123.0	22.3	263.7	47
16.7	13.8	62.7	127.6	13.8	171.9	10.9	40.6	26.1	18.1	14.5	137.4	11.6	11.2	64.9	121.8	33.4	284.3	48
16.7	8.2	75.5	120.2	10.8	104.2	12.3	44.7	25.3	15.6	10.4	113.9	9.3	4.8	58.8	108.3	26.1	231.5	49
17.2	4.2	63.8	128.4	13.8	131.9	8.8	42.0	24.5	15.7	12.2	115.4	7.3	9.2	50.5	110.9	32.5	255.0	50
18.9	8.3	62.9	116.7	15.7	107.3	12.6	55.4	21.6	12.2	10.6	101.4	12.2	9.4	61.3	102.5	43.6	243.2	51
12.5	19.8	52.9	121.2	10.9	106.7	10.1	85.7	24.2	12.9	12.5	99.0	8.9	7.3	69.9	119.6	38.4	272.4	52
15.4	86.1	65.7	119.0	12.9	93.6	10.4	68.2	23.7	14.1	10.8	93.2	9.2	6.7	71.2	126.1	43.7	269.6	53
15.9	16.7	65.2	123.9	17.6	130.8	14.1	54.9	21.4	14.1	11.1	91.3	13.7	9.0	84.0	114.0	33.0	275.7	54
12.4	19.5	57.5	126.0	11.9	127.3	16.4	43.8	23.0	15.0	13.7	89.8	9.3	6.2	94.6	114.5	36.7	281.7	55
6.4	3.2	80.0	339.0	19.2	457													

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influenza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culosis menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
St. Louis, Mo.—Continued.																
White—																
1	1920.....	1,347.3	1.8	1.6	.....	12.5	3.5	2.7	33.9	52.1	4.7	70.0	5.5	3.8	3.4	113.2
2	1919.....	1,271.6	6.0	1.9	.....	5.3	2.9	.....	34.5	40.7	2.4	77.6	6.9	6.1	2.7	106.8
3	1918.....	1,695.7	7.1	1.3	.....	1.7	3.0	18.8	16.7	178.7	3.5	105.4	4.8	7.5	4.2	101.7
4	1917.....	1,449.2	7.0	1.6	.....	17.9	8.1	3.9	29.3	22.1	7.7	117.2	6.5	6.4	6.0	106.8
5	1916.....	1,460.5	9.0	1.3	.....	9.3	6.9	9.1	22.0	24.2	4.3	110.9	6.9	7.2	4.7	99.9
6	1915.....	1,346.9	6.5	2.1	.....	8.0	3.3	3.6	27.7	12.7	4.3	110.7	6.4	6.7	7.1	97.2
7	1914.....	1,463.8	12.4	2.7	.....	10.2	20.0	10.9	36.3	8.7	2.7	123.6	6.9	8.1	4.8	100.4
8	1913.....	1,435.8	16.2	3.8	.....	16.2	6.6	3.3	30.5	13.0	3.0	117.8	8.3	8.6	6.5	100.1
9	1912.....	1,434.9	9.8	5.6	.....	2.7	7.0	8.4	22.1	14.3	2.6	115.1	7.2	11.0	7.0	93.6
10	1911.....	1,475.6	16.0	5.4	.....	17.1	29.2	4.2	18.3	16.5	4.2	116.0	9.5	9.1	8.2	86.2
11	1910.....	1,511.9	14.6	4.7	.....	9.8	28.3	6.7	17.1	18.6	2.8	145.5	5.9	9.2	7.5	85.4
Colored—																
12	1920.....	1,987.2	9.8	2.8	.....	5.6	.....	20.9	2.8	39.1	4.2	259.7	14.0	15.4	2.8	74.0
13	1919.....	1,970.8	13.1	7.3	.....	1.5	.....	.....	23.2	27.6	2.9	295.8	16.0	23.2	5.8	81.2
14	1918.....	3,005.8	16.6	9.0	.....	18.1	.....	60.3	18.1	168.9	3.0	369.5	13.6	36.2	6.0	89.0
15	1917.....	2,568.5	23.6	1.6	.....	26.7	.....	7.9	34.6	22.0	3.1	413.2	29.8	31.4	3.1	80.1
16	1916.....	2,160.5	16.4	4.9	.....	6.6	1.6	19.7	13.1	13.1	3.3	363.9	19.7	19.7	3.3	68.8
17	1915.....	2,065.1	12.0	8.6	.....	1.7	.....	1.7	15.4	5.1	1.7	366.7	12.0	36.0	12.0	84.0
18	1914.....	2,272.9	9.0	7.2	.....	3.6	10.8	26.9	21.5	19.7	3.6	429.1	30.5	43.1	10.8	53.9
19	1913.....	2,358.3	28.3	7.5	.....	13.2	.....	9.4	17.0	7.5	3.8	418.5	22.6	30.2	7.5	88.6
20	1912.....	2,418.9	23.8	4.0	.....	.....	.....	17.9	11.9	19.8	4.0	432.6	23.8	49.6	17.9	71.4
21	1911.....	2,458.9	18.9	6.3	.....	6.3	8.4	2.1	8.4	12.6	4.2	421.0	20.9	44.0	12.6	67.0
22	1910.....	2,561.4	20.0	8.9	.....	2.2	11.1	31.0	2.2	20.0	.....	470.1	15.5	48.8	17.7	82.1
Omaha, Nebr.:																
23	1920 (total).....	1,432.6	7.8	.....	2.1	7.8	6.2	22.7	25.3	58.9	6.2	67.2	8.8	9.3	5.2	125.6
24	White.....	1,415.6	7.7	.....	2.2	8.2	6.6	20.8	26.8	56.4	6.0	60.8	8.2	7.1	4.9	129.2
25	Colored.....	1,719.2	9.2	.....	.....	.....	.....	55.5	.....	101.7	9.2	175.6	18.5	46.2	9.2	64.7
26	1919.....	1,275.7	5.3	.....	0.5	5.3	3.7	1.1	10.5	49.5	5.8	71.7	5.3	11.1	3.2	93.8
27	1918.....	1,752.5	5.9	.....	.....	5.9	4.3	7.5	27.4	348.7	5.4	94.0	5.9	14.0	4.3	102.6
28	1917.....	1,270.7	4.4	.....	.....	14.2	5.5	12.1	9.9	9.3	3.3	87.7	9.3	6.6	8.2	95.9
29	1916.....	1,370.7	2.9	.....	.....	1.7	32.2	1.7	20.1	17.8	8.0	96.6	8.0	10.3	4.0	85.6
30	1915.....	1,165.8	5.9	1.8	.....	7.6	13.5	10.0	21.7	13.5	4.1	89.2	4.1	4.7	6.5	78.7
31	1914.....	1,317.5	4.3	.....	0.7	1.4	12.2	7.2	40.9	7.9	3.6	96.8	5.0	15.8	4.3	100.4
32	1913.....	1,341.8	7.4	.....	.....	0.7	10.3	2.2	15.5	5.2	6.6	86.9	2.9	12.5	8.8	95.0
33	1912.....	1,291.0	13.6	0.8	.....	0.8	3.8	13.6	8.3	6.1	2.3	87.8	3.8	9.1	3.8	86.3
34	1911.....	1,410.1	17.9	.....	.....	3.9	6.2	0.8	14.8	7.8	5.4	96.5	6.2	12.5	10.1	87.2
35	1910.....	1,504.9	86.5	0.8	.....	5.6	15.2	15.2	13.6	8.0	7.2	123.3	8.8	12.8	6.4	91.3
Camden, N. J.:																
36	1920.....	1,474.1	7.7	.....	.....	15.3	1.7	11.9	15.3	34.9	1.7	74.1	2.3	4.3	3.4	88.6
37	1919.....	1,483.7	9.5	.....	.....	3.5	1.7	4.3	20.0	78.1	2.6	91.2	2.6	5.2	5.2	83.3
38	1918.....	2,717.3	9.7	.....	.....	18.6	0.9	32.8	17.7	508.2	0.9	133.7	7.1	9.7	6.2	77.0
39	1917.....	1,725.4	16.3	.....	.....	10.8	1.8	9.0	28.0	14.5	4.5	122.0	2.7	10.8	9.9	97.6
40	1916.....	1,618.1	20.3	.....	.....	.....	0.9	16.6	26.7	31.3	2.8	118.9	12.0	12.0	12.9	70.1
41	1915.....	1,511.1	9.4	.....	.....	19.8	1.9	6.6	28.2	17.9	2.8	103.6	5.6	8.5	8.5	64.0
42	1914.....	1,691.8	14.4	.....	.....	5.8	1.9	19.2	23.1	6.7	7.7	163.5	8.7	10.6	7.7	71.2
43	1913.....	1,650.4	18.7	.....	.....	18.7	10.8	25.6	39.3	5.9	1.0	147.4	12.8	5.9	8.8	84.5
44	1912.....	1,525.8	11.1	3.0	.....	.....	3.0	4.0	50.3	6.0	2.0	139.7	6.0	10.1	9.0	78.4
45	1911.....	1,672.0	9.3	1.0	.....	13.4	4.1	14.4	38.0	6.2	3.1	177.9	7.2	15.4	12.3	79.2
46	1910.....	1,714.6	16.8	.....	.....	12.6	9.5	26.3	66.3	9.5	4.2	124.2	11.6	15.8	8.4	69.5
Jersey City, N. J.:																
47	1920.....	1,408.6	4.0	0.7	.....	16.0	2.7	19.0	23.7	41.4	1.0	101.8	5.7	7.3	6.0	91.8
48	1919.....	1,472.0	2.4	.....	.....	3.0	3.7	4.0	33.7	94.8	2.7	107.9	6.7	8.1	7.1	87.0
49	1918.....	2,076.6	5.5	.....	.....	13.6	3.4	19.8	20.8	219.1	3.1	136.3	7.5	10.6	5.5	82.1
50	1917.....	1,561.9	3.8	0.3	.....	9.3	3.1	10.0	21.0	11.7	2.1	145.4	10.3	6.2	9.0	74.4
51	1916.....	1,560.1	7.7	0.7	.....	6.3	4.2	5.6	15.0	14.6	6.3	153.2	14.3	12.2	6.6	78.4
52	1915.....	1,530.4	6.0	0.4	.....	18.7	5.3	13.7	20.8	6.7	3.5	152.8	13.0	8.4	8.8	80.3
53	1914.....	1,438.8	7.8	.....	.....	4.6	7.8	4.3	32.4	3.9	6.4	146.0	11.7	11.0	10.0	77.2
54	1913.....	1,509.7	11.2	0.4	.....	10.8	14.8	13.3	26.6	4.3	4.7	138.2	12.6	9.7	5.8	71.3
55	1912.....	1,435.1	8.0	0.4	.....	5.5	9.5	13.1	15.7	2.5	6.9	146.0	11.3	7.3	7.6	70.3
56	1911.....	1,613.3	7.4	1.1	.....	15.5	11.8	11.4	21.4	5.9	8.8	169.4	11.4	12.2	8.1	66.7
57	1910.....	1,639.5	11.5	1.1	.....	8.6	17.1	4.8	30.9	7.1	7.5	176.6	7.5	9.3	13.8	68.5
Newark, N. J.:																
58	1920 (total).....	1,285.2	1.9	.....	.....	13.4	2.6	14.1	11.2	37.6	3.6	80.6	8.1	7.7	4.8	90.2
59	White.....	1,235.1	2.0	.....	.....	13.5	2.7	13.7	11.7	34.5	3.5	69.5	8.0	6.7	4.5	91.9
60	Colored.....	2,419.2	.....	.....	.....	11.3	.....	22.6	.....	107.4	5.7	333.5	11.3	28.3	11.3	50.9
61	1919.....	1,293.0	2.2	.....	.....	1.9	2.9	1.5	9.7	45.5	2.4	101.7	10.0	7.1	6.6	92.2
62	1918.....	2,015.5	4.5	.....	.....	29.2	1.7	12.9	11.6	185.8	4.0	135.1	13.6	11.1	4.2	85.6
63	1917.....	1,498.0	4.3	.....	.....	1.8	0.5	14.3	6.5	10.8	3.5	154.3	11.3	11.6	9.8	92.9
64	1916.....	1,574.7	6.4	.....	.....	26.9	1.3	6.7	9.7	18.2	4.6	152.4	15.6	7.9	7.2	89.7
65	1915.....	1,366.8	2.9	0.3	.....	5.2	0.5	9.1	5.7	6.3	4.4	167.7	18.0	8.1	5.0	95.5
66	1914.....	1,500.5	7.7			18.9	7.2	6.1	11.4	5.8	9.3	162.5	13.5	7.4	7.7	90.3
67	1															

¹ Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intes- tinal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
16.9	5.7	70.0	149.6	22.1	193.0	12.0	27.1	18.3	14.7	13.9	130.8	7.1	7.8	52.3	70.1	17.6	1.3	208.3	1
20.4	5.0	60.5	132.7	17.2	150.2	8.4	25.9	17.6	11.9	14.4	160.4	5.0	6.0	48.5	75.9	19.7	0.9	197.3	2
17.7	8.5	70.7	149.6	21.2	322.9	13.1	41.8	14.7	13.7	21.8	164.9	5.6	7.9	51.5	79.9	19.0	0.4	216.2	3
19.1	13.0	54.3	135.6	24.2	180.0	10.8	44.8	19.4	15.6	24.6	164.3	8.3	6.4	52.7	93.6	26.3	0.7	215.7	4
20.3	6.8	69.0	138.8	27.6	166.2	11.7	51.3	19.5	12.6	27.8	175.6	5.7	6.2	56.4	104.9	30.3	0.1	213.5	5
19.6	5.3	62.5	125.8	27.1	134.1	8.6	47.0	18.4	13.6	24.9	166.4	7.1	4.9	52.8	76.2	39.4	0.3	216.5	6
19.4	4.3	63.6	120.7	30.5	144.6	10.9	64.0	13.0	11.1	29.5	169.2	8.2	7.5	61.5	88.8	39.9	1.2	228.1	7
16.2	7.9	59.5	117.0	25.8	126.8	13.1	74.9	18.6	15.1	29.6	162.6	8.6	5.9	61.9	86.5	35.2	0.9	236.0	8
15.4	7.9	62.5	133.2	32.5	138.2	12.2	70.4	13.9	16.9	30.9	168.6	5.9	5.0	58.1	91.6	36.6	0.3	228.4	9
18.6	10.0	57.2	135.2	29.8	139.5	16.0	86.5	13.7	14.5	30.5	141.2	8.0	3.7	64.3	90.5	40.0	1.2	235.4	10
12.7	11.0	57.0	122.6	43.0	151.9	16.2	87.9	10.4	16.8	30.0	159.7	9.6	6.8	65.7	84.2	30.8	6.8	232.7	11
8.4	9.8	106.1	229.0	40.5	399.4	18.2	32.1	20.9	20.9	18.2	184.3	8.4	4.2	75.4	83.8	2.8	1.4	272.3	12
7.3	11.6	59.5	208.8	47.9	288.6	16.0	27.6	7.3	14.5	18.9	253.8	13.1	7.3	85.6	103.0	5.8	4.4	292.9	13
13.6	15.1	63.3	279.0	33.2	733.0	12.1	43.7	19.6	16.6	25.6	273.0	6.0	15.1	76.9	150.8	10.6	-----	410.2	14
15.7	45.6	62.8	298.5	23.6	472.9	12.6	56.6	15.7	23.6	26.7	279.6	12.6	11.0	67.6	158.7	6.3	-----	301.6	15
18.0	6.6	65.6	245.9	24.6	298.3	19.7	47.5	14.8	29.5	13.1	234.4	6.6	1.6	55.7	180.3	1.6	-----	342.6	16
8.6	6.9	89.1	250.2	25.7	265.6	18.9	32.6	17.1	13.7	22.3	236.5	10.3	6.9	44.6	125.1	10.3	1.7	322.2	17
12.6	5.4	55.7	247.8	37.7	280.1	23.3	39.5	19.7	19.7	23.3	235.2	9.0	5.4	68.2	163.4	3.6	3.6	350.1	18
13.2	17.0	66.0	216.8	30.2	303.5	32.0	54.7	18.9	30.2	33.9	254.5	5.7	1.9	54.7	156.5	15.1	1.9	397.8	19
9.9	11.9	71.4	265.9	39.7	335.4	23.8	59.5	11.9	29.8	31.7	230.2	6.0	7.9	47.6	172.6	9.9	-----	377.0	20
8.4	4.2	83.8	310.0	52.4	276.5	27.2	102.6	10.5	4.2	29.3	236.7	8.4	12.6	79.6	199.0	8.4	-----	372.8	21
15.5	8.9	75.4	257.2	66.5	283.9	22.2	66.5	15.5	15.5	37.7	248.4	11.1	4.4	88.7	137.5	2.2	6.7	467.9	22
19.6	3.1	60.5	129.3	5.7	167.0	17.6	32.6	29.0	20.2	6.7	61.0	6.7	15.0	87.9	98.7	21.7	1.0	296.2	23
19.7	3.3	61.3	128.7	4.9	160.5	18.1	32.9	29.0	21.4	6.6	61.9	7.1	14.2	89.3	97.5	22.5	1.1	290.8	24
18.5	-----	46.2	138.6	18.5	277.3	9.2	27.7	27.7	-----	9.2	46.2	-----	27.7	64.7	120.2	9.2	-----	388.2	25
24.8	6.3	62.2	103.3	6.3	142.3	12.6	25.3	35.8	24.8	9.0	73.2	11.1	9.5	74.3	85.4	15.8	3.7	283.5	26
14.5	7.5	57.5	109.6	7.5	312.1	10.2	37.1	36.5	22.0	8.6	70.4	5.9	10.7	64.5	90.8	14.0	4.3	242.8	27
18.6	12.6	57.0	112.9	6.6	197.8	17.0	22.5	29.6	25.8	8.8	87.1	13.2	6.0	58.1	78.9	15.9	2.2	234.0	28
17.2	4.6	63.2	89.1	10.9	164.9	18.4	39.7	36.2	20.7	16.7	86.8	11.5	9.8	59.8	98.3	28.2	1.1	304.6	29
19.4	5.3	42.9	78.1	8.8	137.4	17.0	21.1	27.0	20.5	10.0	72.8	11.7	5.9	42.9	71.0	39.9	3.5	269.4	30
12.9	8.6	61.0	104.0	12.9	123.4	7.2	38.0	33.0	28.7	12.9	99.7	10.0	9.3	63.1	91.8	34.4	0.7	265.4	31
11.8	10.3	53.8	108.3	11.0	115.6	14.7	42.0	34.6	27.2	17.7	84.0	10.3	11.8	72.9	168.7	25.0	2.9	265.1	32
12.1	14.4	56.0	119.6	8.3	143.0	13.6	37.1	32.5	17.4	21.2	90.1	15.9	4.5	66.6	83.2	30.3	0.8	284.5	33
20.2	23.3	59.9	144.0	11.7	169.7	8.6	47.5	35.0	22.6	19.5	91.8	17.9	14.8	53.7	90.3	31.1	3.9	275.5	34
8.0	10.4	56.1	120.9	11.2	159.4	14.4	62.5	41.6	24.0	16.0	72.9	9.6	4.0	63.3	101.7	24.8	1.6	307.6	35
14.5	6.8	84.3	172.9	16.2	216.3	8.5	71.5	12.8	11.9	9.4	135.4	9.4	18.7	126.9	124.3	11.9	0.9	160.1	36
11.3	10.4	82.5	147.6	13.9	212.7	11.3	92.9	10.4	6.1	6.9	118.9	11.3	17.4	105.0	138.9	15.6	0.9	162.3	37
9.7	14.2	76.1	194.8	15.1	750.8	13.3	138.1	4.4	18.6	10.6	160.3	15.9	18.6	117.8	149.6	8.0	0.9	178.0	38
20.8	6.3	108.4	196.0	5.4	273.7	10.8	122.0	12.6	11.7	15.4	166.2	18.1	9.0	105.7	112.0	13.6	1.8	187.9	39
16.6	7.4	113.4	155.8	8.3	230.5	5.5	111.6	11.1	14.8	24.0	165.0	6.5	16.6	84.8	118.0	9.2	0.9	193.6	40
9.4	4.7	85.7	160.1	8.5	227.8	7.5	100.7	14.1	6.6	15.1	180.8	17.9	13.2	88.5	112.0	15.1	1.9	164.8	41
13.5	5.8	88.5	197.2	5.8	238.5	14.4	124.1	14.4	14.4	13.5	152.0	18.3	13.5	105.8	108.7	16.4	2.9	203.9	42
11.8	8.8	63.9	171.0	6.9	196.6	26.5	115.0	17.7	6.9	16.7	144.5	13.8	14.7	116.0	106.2	20.6	4.9	208.4	43
17.1	7.0	93.5	141.7	20.1	167.9	13.1	90.5	13.1	18.1	25.1	141.7	8.0	15.1	118.6	112.6	6.0	2.0	192.0	44
9.3	8.2	103.9	152.2	9.3	191.3	22.6	101.8	8.2	9.3	13.4	144.0	13.4	10.3	116.2	116.2	20.6	6.2	234.5	45
14.7	29.5	76.8	161.0	8.4	221.0	29.5	103.2	11.6	14.7	11.6	135.8	13.7	4.2	101.0	120.0	15.8	38.9	228.4	46
16.4	8.3	70.4	166.9	23.0	192.5	12.3	87.8	19.4	18.0	9.7	101.4	8.0	14.0	71.1	90.1	7.7	3.0	167.5	47
18.2	11.1	84.3	151.1	17.5	222.2	12.5	77.2	12.8	12.8	10.5	105.9	5.7	13.2	81.9	93.4	9.4	1.3	169.6	48
24.9	17.4	76.3	185.1	26.9	537.5	12.3	90.0	15.7	11.6	14.0	136.7	4.4	20.4	85.2	114.5	8.5	2.7	165.3	49
21.4	15.5	77.9	177.4	25.1	210.1	17.6	101.6	10.7	9.6	19.3	143.6	7.6	13.4	82.0	115.1	13.4	2.8	191.2	50
19.5	13.9	72.1	176.9	31.3	196.7	8.4	85.3	8.7	12.5	23.3	141.4	8.7	8.4	91.9	109.7	12.2	2.1	212.1	51
21.1	13.0	82.7	128.5	21.5	204.5	11.3	115.1	15.5	14.1	19.7	133.8	9.2	9.2	87.3	92.2	19.7	2.5	191.2	52
17.8	11.0	68.7	131.7	22.8	175.5	15.3	89.7	13.9	16.0	20.3	140.2	7.8	7.8	87.6	80.8	16.0	2.8	189.7	53
14.8	11.5	83.5	13																

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

		DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND COLOR.		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1		4	5	6	7	8	9	10	18	23, 29	30	31-35	47, 48	39-45
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Paterson, N. J.:																
1	1920.....	1,280.0	0.7	.....	.....	11.7	2.2	3.7	21.3	34.5	2.2	107.0	5.1	6.6	5.9	103.4
2	1919.....	1,331.4	3.7	.....	.....	0.7	.....	0.7	16.3	95.3	2.2	98.3	6.6	1.5	6.6	102.7
3	1918.....	2,006.2	4.5	.....	.....	15.6	0.7	14.1	16.4	356.7	1.5	145.2	6.0	3.0	7.4	100.5
4	1917.....	1,476.4	12.8	.....	.....	5.3	0.8	7.5	12.8	3.8	3.0	131.4	3.8	10.5	7.5	99.1
5	1916.....	1,515.5	4.5	0.8	.....	18.9	2.3	2.3	14.4	19.7	5.3	137.7	6.1	2.3	6.1	84.0
6	1915.....	1,369.8	4.6	0.8	.....	0.8	.....	6.9	14.5	6.1	3.8	126.6	5.3	7.6	5.3	96.1
7	1914.....	1,391.7	4.6	.....	.....	10.0	0.8	5.4	16.1	3.8	.....	117.6	5.4	4.6	6.2	95.3
8	1913.....	1,379.9	8.5	.....	.....	0.8	3.1	8.5	10.1	9.3	5.4	136.4	6.2	9.3	4.7	81.4
9	1912.....	1,424.1	5.5	.....	.....	21.1	7.0	2.3	21.1	4.7	4.7	118.0	5.5	8.6	3.9	90.7
10	1911.....	1,489.6	7.1	0.8	.....	1.6	10.2	12.6	16.6	10.2	3.9	171.8	7.1	7.1	9.5	89.1
11	1910.....	1,475.9	7.2	.....	.....	8.7	9.5	15.1	20.7	4.0	5.6	163.7	7.2	12.7	5.6	67.6
Trenton, N. J.:																
12	1920.....	1,565.8	8.3	.....	.....	1.7	2.5	7.5	6.6	41.5	3.3	114.6	9.1	3.3	6.6	76.3
13	1919.....	1,553.1	7.6	0.8	.....	8.5	0.8	8.5	11.9	58.4	2.5	122.7	5.9	5.9	5.1	99.9
14	1918.....	2,529.9	10.4	0.9	.....	5.2	0.9	14.7	15.5	386.0	0.9	152.8	11.2	5.2	7.8	87.2
15	1917.....	1,676.6	13.2	.....	.....	4.4	.....	10.6	11.5	7.9	3.5	127.8	15.0	13.2	7.9	97.8
16	1916.....	1,767.3	6.3	.....	.....	17.1	2.7	11.7	17.1	18.0	5.4	132.2	7.2	12.6	10.8	75.5
17	1915.....	1,621.2	13.8	.....	.....	18.4	3.7	2.8	24.8	7.3	4.6	157.1	11.9	7.3	7.3	94.6
18	1914.....	1,818.8	17.8	.....	.....	2.8	26.3	21.6	22.5	9.4	13.1	152.0	14.1	10.3	11.3	91.9
19	1913.....	1,851.5	21.1	.....	.....	13.4	26.9	7.7	26.9	6.7	8.6	167.9	13.4	13.4	6.7	94.0
20	1912.....	1,681.6	39.2	.....	.....	9.8	2.0	2.9	11.8	3.9	5.9	194.3	13.7	16.7	7.8	79.5
21	1911.....	1,850.2	44.2	.....	.....	31.1	7.0	21.1	27.1	11.0	5.0	192.5	17.1	15.1	11.0	73.3
22	1910.....	2,030.9	50.4	1.0	.....	17.5	10.3	34.9	30.8	14.4	6.2	210.7	7.2	20.6	12.3	79.1
Albany, N. Y.:																
23	1920.....	1,566.9	4.4	.....	.....	1.8	1.8	7.0	10.5	37.7	1.8	115.9	12.3	14.0	5.3	144.0
24	1919.....	1,643.2	8.0	.....	.....	5.3	.....	4.4	8.0	81.6	1.8	149.0	8.0	12.4	7.8	133.0
25	1918.....	2,298.1	10.8	.....	.....	2.7	0.9	14.3	7.2	342.2	3.6	186.4	12.5	9.0	6.3	137.1
26	1917.....	1,846.8	11.8	1.8	0.9	29.0	.....	1.8	9.1	17.2	5.4	196.4	10.9	13.6	10.0	144.8
27	1916.....	1,867.1	7.3	.....	.....	23.8	.....	11.9	11.0	34.8	6.4	202.2	15.6	13.7	4.6	117.1
28	1915.....	1,950.9	12.2	0.9	.....	1.9	2.8	14.1	16.9	23.5	1.9	254.8	12.2	15.0	4.7	138.2
29	1914.....	1,894.3	17.1	1.9	.....	1.9	7.6	4.8	12.4	13.3	4.8	240.5	17.1	14.3	7.6	143.5
30	1913.....	1,946.1	26.9	.....	1.0	6.7	1.9	9.6	22.1	19.2	6.7	223.0	7.7	13.5	9.6	132.6
31	1912.....	1,988.3	17.5	.....	.....	5.8	.....	16.5	28.2	15.5	2.9	204.1	9.7	12.6	5.8	137.0
32	1911.....	2,027.5	18.7	.....	.....	.....	1.0	.....	24.6	25.6	7.9	237.8	18.7	10.8	6.9	121.9
33	1910.....	1,931.4	13.9	1.0	.....	23.9	11.9	9.9	14.9	19.9	3.0	238.6	5.0	8.0	9.9	138.2
Buffalo, N. Y.:																
34	1920.....	1,462.7	4.9	.....	.....	8.4	4.3	8.8	60.1	36.4	3.7	98.8	7.0	5.9	4.3	97.3
35	1919.....	1,492.1	6.6	.....	.....	7.0	5.2	2.6	59.1	61.7	2.4	110.4	10.5	6.0	5.8	103.7
36	1918.....	2,053.1	7.7	.....	.....	8.5	3.4	11.5	23.1	259.5	3.0	152.2	11.1	7.7	6.3	99.6
37	1917.....	1,577.5	9.9	.....	.....	2.1	6.2	10.7	22.7	7.6	6.2	148.7	11.1	6.0	4.1	95.8
38	1916.....	1,578.3	10.7	.....	.....	15.5	6.1	8.6	14.5	10.1	5.2	140.3	12.2	6.9	5.7	99.0
39	1915.....	1,463.2	9.8	0.2	.....	10.7	5.3	4.5	16.4	6.4	4.7	136.0	11.3	7.3	7.9	93.5
40	1914.....	1,532.5	16.1	0.7	.....	2.2	5.7	16.3	14.6	2.4	5.0	141.2	12.4	10.2	10.0	94.6
41	1913.....	1,561.1	15.3	0.2	.....	15.7	3.3	6.0	9.5	4.7	5.1	133.0	12.4	9.1	6.2	101.5
42	1912.....	1,474.7	11.7	.....	.....	15.1	5.4	5.4	14.5	3.8	3.8	122.5	12.0	8.8	5.9	91.1
43	1911.....	1,450.1	25.1	0.2	.....	1.8	18.0	9.0	25.1	5.5	3.0	122.1	9.9	10.1	7.8	95.8
44	1910.....	1,631.0	20.4	0.2	0.2	22.1	53.6	16.2	37.8	7.1	4.7	124.1	10.3	9.6	4.9	91.7
New York, N. Y. (total):																
45	1920.....	1,295.8	2.5	0.2	.....	14.2	4.3	11.4	18.8	40.5	3.7	112.0	9.8	6.0	5.6	94.3
46	1919.....	1,329.4	2.2	0.2	.....	4.1	2.6	3.0	22.2	66.0	3.8	135.9	10.6	6.6	5.4	92.6
47	1918.....	1,787.39	3.57	0.33	0.02	15.47	3.55	12.12	22.59	157.25	3.86	164.37	14.29	7.09	4.81	90.94
48	1917.....	1,456.00	4.18	0.20	.....	10.76	2.59	9.26	21.46	8.41	4.31	169.58	12.91	6.96	5.63	90.90
49	1916.....	1,467.5	4.1	0.3	.....	10.5	2.3	7.3	19.6	10.3	4.9	163.4	13.0	6.9	6.3	89.1
50	1915.....	1,459.3	6.3	0.3	.....	12.7	5.9	7.6	24.3	7.5	6.4	175.0	15.3	7.3	6.3	89.0
51	1914.....	1,460.5	6.6	0.4	.....	11.2	9.5	5.1	29.3	4.4	6.0	179.2	14.8	7.5	7.3	86.7
52	1913.....	1,471.4	7.2	0.3	.....	14.3	11.3	7.9	26.9	5.6	5.8	175.1	16.2	8.5	7.4	84.2
53	1912.....	1,476.9	9.8	0.5	0.1	14.2	12.7	5.4	22.8	4.1	6.5	177.0	16.2	8.6	6.3	82.1
54	1911.....	1,545.8	11.0	0.7	0.1	13.4	15.3	7.6	26.1	7.0	6.6	184.0	18.0	8.6	7.8	80.6
55	1910.....	1,604.7	11.6	0.7	0.1	14.5	20.0	5.9	35.7	6.2	6.2	185.6	17.0	9.0	8.1	78.3
White—																
56	1920.....	1,276.5	2.5	0.2	.....	14.4	4.3	10.9	19.1	40.4	3.7	105.6	9.5	5.4	5.5	95.2
57	1919.....	1,309.7	2.2	0.1	.....	4.1	2.6	2.9	22.4	66.0	3.9	128.2	10.1	6.1	5.2	93.1
58	1918.....	1,763.85	3.56	0.34	0.02	15.66	3.62	11.77	22.69	156.37	3.90	157.44	13.90	6.80	4.74	91.71
59	1917.....	1,438.81	4.15	0.19	.....	10.86	2.63	8.92	21.63	8.35	4.32	163.59	12.39	6.81	5.59	91.48
60	1916.....	1,454.4	4.1	0.3	.....	10.6	2.3	7.1	19.5	10.1	4.9	157.4	12.6	6.5	6.3	90.0
61	1915.....	1,443.9	6.3	0.3	.....	12.8	6.0	7.3	24.4	7.4	6.4	168.2	14.8	6.9	6.2	89.5
62	1914.....	1,444.2	6.6	0.3	.....	11.3	9.7	4.9	29.4	4.4	6.0	171.9	14.5	7.1	7.3	87.1
63	1913.....	1,457.3	7.2	0.3		14.5	11.5	7.7	27.0	5.5	5.9	168.5	15.6	8.2	7.4	84.7
64	1912.....															

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Violent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
20.5	6.6	89.4	156.9	18.3	154.0	15.4	38.9	14.7	15.4	7.3	92.4	8.1	5.9	59.4	77.7	10.3	-----	184.7	1
19.9	11.8	84.2	154.4	13.3	140.4	14.8	39.2	18.5	12.6	8.9	133.0	6.6	11.8	51.7	87.9	14.8	1.5	171.4	2
18.6	8.9	87.9	161.6	15.6	326.9	11.9	66.3	14.1	18.6	14.1	153.4	6.7	14.9	74.5	113.9	18.6	3.7	204.0	3
17.3	3.8	76.6	207.2	12.0	188.4	13.5	61.5	23.3	15.8	17.3	157.6	3.8	7.5	57.8	109.6	18.0	-----	187.6	4
18.9	12.1	77.9	204.3	14.4	206.6	13.6	44.6	12.9	12.1	22.7	144.5	9.1	9.1	72.6	84.0	18.2	3.1	233.8	5
23.6	8.4	80.1	163.2	18.3	153.3	10.7	44.2	14.5	12.2	13.0	163.2	3.8	10.7	66.4	96.1	23.6	3.7	183.1	6
22.3	13.1	85.3	185.3	19.2	153.8	20.0	63.1	22.3	10.0	13.8	126.9	4.6	9.2	71.5	71.5	19.2	3.8	206.8	7
16.3	12.4	73.6	170.5	17.8	162.8	14.0	78.3	9.3	17.1	16.3	135.7	7.0	13.2	72.9	83.7	20.2	2.3	172.9	8
19.5	15.6	66.4	189.2	24.2	175.1	14.9	81.3	13.3	15.6	24.2	122.7	8.6	5.5	71.1	78.2	15.6	3.1	186.8	9
10.2	24.4	65.4	196.2	14.2	139.5	18.1	71.7	10.2	11.0	14.2	134.0	11.0	7.9	77.2	97.7	18.1	7.9	212.8	10
24.6	23.0	63.6	169.3	20.7	162.1	15.1	117.6	7.2	11.1	13.5	107.3	7.2	14.3	61.2	73.9	21.5	23.0	212.2	11
18.3	9.1	90.5	177.7	12.5	189.3	16.6	70.6	19.9	14.9	12.5	137.0	7.5	23.2	105.4	96.3	14.1	0.8	268.2	12
18.6	9.3	94.8	143.9	17.8	165.9	11.9	83.0	12.7	14.4	10.2	160.0	6.8	11.0	97.3	91.4	18.6	1.7	247.2	13
12.1	11.2	114.0	194.3	8.6	685.6	18.1	82.0	8.6	19.9	7.8	148.5	13.0	33.7	114.0	122.6	13.8	2.6	221.0	14
18.5	12.3	105.7	179.7	7.9	201.8	8.8	89.9	16.7	11.5	19.4	143.6	13.2	12.3	117.2	126.0	13.2	0.9	265.2	15
20.7	5.4	111.5	152.0	9.9	303.1	18.0	105.2	15.3	13.5	16.2	144.8	6.3	18.0	109.7	94.4	17.1	3.6	286.0	16
22.0	9.2	99.2	141.5	14.7	211.3	14.7	118.5	20.2	16.5	14.7	112.1	10.1	12.9	100.1	72.6	12.9	2.8	261.8	17
12.2	2.8	111.7	179.2	19.7	220.5	17.8	97.6	14.1	19.7	10.3	168.0	14.1	10.3	108.9	110.7	21.6	4.7	281.5	18
10.6	9.6	112.2	189.0	19.2	219.7	22.1	151.6	11.5	13.4	19.2	109.4	5.8	11.5	134.3	107.4	17.3	6.7	274.4	19
19.6	9.8	113.8	141.3	12.8	182.5	21.6	121.7	12.8	13.7	14.7	109.9	10.8	12.8	100.1	114.8	16.7	2.0	262.9	20
16.1	13.1	77.3	156.6	12.0	217.8	23.1	131.5	10.0	16.1	17.1	149.6	16.1	5.0	113.4	112.4	11.0	3.0	293.1	21
19.5	18.5	104.8	125.4	25.7	228.2	19.5	191.2	16.4	20.6	13.4	131.6	21.6	14.4	133.6	115.1	20.6	23.6	291.9	22
29.0	7.0	116.7	228.2	7.9	144.0	20.2	18.4	15.8	20.2	6.1	163.3	0.9	5.3	73.7	65.8	11.4	-----	276.5	23
16.8	5.3	117.9	228.8	8.0	163.2	13.3	17.7	16.0	15.1	12.4	162.3	4.4	8.0	57.6	95.8	11.5	2.7	273.1	24
32.3	22.4	128.1	236.5	13.4	336.9	9.9	30.5	22.4	22.4	17.0	180.1	5.4	15.2	71.7	93.2	17.0	0.9	310.0	25
28.1	16.3	129.5	240.8	15.4	170.2	19.9	43.5	16.3	18.1	18.1	148.5	7.2	11.8	83.3	107.7	13.6	-----	306.0	26
28.4	11.0	106.1	228.7	19.2	156.4	21.0	59.5	24.7	23.8	25.6	191.2	6.4	8.2	69.5	116.2	11.9	3.7	307.4	27
28.2	15.0	102.5	219.1	22.6	163.6	16.0	67.7	26.3	16.9	26.3	184.3	9.4	8.5	83.7	98.7	16.9	2.8	343.2	28
31.4	14.3	108.4	222.4	20.0	127.4	20.0	43.7	18.1	20.9	32.3	174.9	6.7	10.5	102.7	79.8	11.4	-----	363.1	29
29.8	17.3	104.8	214.3	20.2	133.6	30.8	58.6	23.1	16.3	29.8	205.7	4.8	5.8	105.7	99.0	14.4	1.0	350.8	30
24.3	22.4	111.8	223.5	20.4	187.6	29.2	53.4	22.4	22.4	29.2	213.8	5.8	8.7	90.4	102.0	11.7	5.8	347.9	31
30.5	17.7	111.1	235.9	10.8	140.5	22.6	51.1	18.7	19.7	40.3	192.6	2.9	20.6	98.3	130.7	21.6	4.9	383.3	32
26.8	20.9	101.4	234.6	16.9	162.0	24.9	53.7	13.9	29.8	22.9	171.0	4.0	7.0	60.6	80.5	16.9	19.9	365.8	33
23.5	4.1	83.4	169.6	16.6	147.5	14.5	91.6	20.2	10.4	8.4	113.7	5.9	12.5	85.5	72.2	9.6	-----	233.6	34
23.5	3.8	89.4	143.1	15.3	144.5	10.9	94.3	17.1	14.7	11.3	103.7	8.4	11.3	93.3	74.8	11.1	0.4	240.2	35
22.7	5.9	88.9	158.5	18.6	378.0	10.5	130.6	17.8	17.0	14.6	136.3	5.1	16.6	92.1	95.6	9.5	0.6	240.5	36
26.4	7.8	97.0	168.7	15.7	176.4	14.6	99.3	18.7	13.0	16.1	127.7	5.6	8.0	85.1	114.1	10.3	0.2	241.7	37
23.7	5.2	82.8	167.1	17.4	163.4	15.1	111.2	20.3	17.0	22.4	124.8	6.1	8.8	88.9	98.4	8.8	0.4	261.7	38
23.7	6.2	69.6	153.5	15.6	162.3	12.6	102.9	18.2	11.7	17.1	118.9	7.9	8.3	81.8	78.2	10.0	0.4	250.1	39
19.4	6.5	83.3	159.0	18.1	144.9	13.5	116.2	16.3	14.6	19.4	124.2	8.0	10.0	93.3	82.9	12.8	0.2	258.6	40
18.2	8.0	80.0	168.7	13.1	147.6	14.0	141.0	21.1	17.1	15.3	114.4	6.6	7.1	91.5	94.6	10.2	0.9	269.7	41
16.9	6.1	75.0	157.0	15.1	152.1	13.1	129.7	16.7	13.6	16.3	115.0	6.3	6.6	84.5	85.4	11.1	0.7	253.5	42
17.3	5.8	66.6	170.3	16.6	147.9	12.7	109.0	17.7	16.8	17.0	95.1	4.6	5.5	75.3	87.8	11.5	0.7	238.2	43
18.1	9.9	72.9	160.0	30.1	167.6	16.0	132.3	14.8	14.3	22.6	98.0	6.1	6.3	87.2	96.6	13.2	5.4	256.6	44
23.4	5.7	52.3	167.8	16.3	184.4	10.0	47.6	14.3	11.0	7.9	106.8	5.4	9.9	60.4	70.1	11.9	0.4	166.7	45
21.2	6.1	53.7	164.1	13.5	199.8	10.5	44.8	12.7	10.3	8.6	104.3	5.0	8.4	66.5	74.1	12.9	0.4	157.2	46
22.32	7.76	62.19	183.88	17.69	425.31	11.33	50.09	11.21	11.81	11.13	115.59	4.96	13.47	73.72	84.09	13.37	0.80	166.41	47
24.29	6.39	62.27	177.23	18.41	196.08	9.15	65.07	12.65	10.43	14.76	139.58	5.50	7.74	71.55	92.27	15.26	0.39	179.82	48
22.8	6.0	58.8	177.7	19.2	189.7	8.9	61.3	13.1	11.1	15.5	138.6	5.9	7.8	73.8	80.1	16.0	0.7	222.6	49
24.1	5.7	55.3	167.8	18.4	204.6	11.1	75.6	13.6	10.5	16.2	127.9	6.9	8.0	83.5	71.9	19.0	0.8	174.5	50
21.7	7.4	58.9	151.4	16.8	187.0	12.3	69.7	14.1	10.7	17.3	144.3	7.3	7.7	84.9	77.3	18.3	0.8	184.9	51
20.0	7.8	53.4	148.8	18.8	200.1	11.0	75.7	12.3	11.2	17.5	142.2	6.7	7.8	86.8	80.2	17.0	1.0</		

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

		DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND COLOR.		All causes, ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1		4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
New York, N. Y.—Continued.																
Bronx borough—																
1	1920.....	1,057.2	1.5			8.8	2.1	9.2	13.1	38.9	2.8	95.4	8.2	4.8	3.9	91.5
2	1919.....	1,149.3	1.7	0.1		1.1	3.1	2.5	24.1	62.2	3.8	130.9	8.0	5.2	4.0	93.0
3	1918.....	1,585.3	2.5	0.1		9.0	1.9	10.2	19.4	156.7	5.3	150.4	14.7	5.5	3.4	87.7
4	1917.....	1,293.8	4.4	0.3		5.7	2.6	9.0	17.0	6.7	5.0	184.1	11.5	7.5	4.7	94.0
5	1916.....	1,235.5	3.7	0.2		5.8	1.3	6.3	16.8	9.3	4.5	148.7	10.9	5.1	4.2	87.9
6	1915.....	1,277.7	4.4	0.3		7.1	4.2	6.8	24.0	6.1	6.6	163.2	11.8	5.6	6.4	86.2
7	1914.....	1,270.9	5.0			6.6	7.1	3.0	32.2	5.7	3.7	164.7	11.8	5.9	7.1	91.9
8	1913.....	1,323.4	5.8	0.6		13.2	8.9	8.5	27.1	6.6	4.7	171.5	13.6	6.0	6.2	85.2
9	1912.....	1,275.2	5.2			8.6	12.2	3.0	18.8	4.2	4.8	160.2	14.6	8.4	5.2	75.7
10	1911.....	1,334.4	7.9	0.4	0.2	11.5	12.6	7.9	25.6	6.8	5.8	169.3	16.9	7.5	7.0	78.8
11	1910.....	1,592.9	9.4	0.9		12.3	17.6	5.9	30.4	5.3	3.4	410.6	19.7	6.2	6.2	75.7
Brooklyn borough (total)—																
12	1920.....	1,256.7	2.6	0.2		12.5	3.5	9.8	18.7	36.0	3.8	97.3	8.2	5.2	7.1	85.2
13	1919.....	1,289.0	2.2	0.2		2.9	2.2	3.3	21.1	67.9	3.6	114.0	8.7	6.0	6.2	86.1
14	1918.....	1,760.17	3.98	0.51		17.66	3.16	8.83	20.52	156.45	2.86	139.96	11.54	6.53	5.00	86.21
15	1917.....	1,405.80	4.01	0.05		5.42	1.72	8.75	19.01	9.53	3.49	149.41	12.09	6.15	6.36	86.79
16	1916.....	1,438.1	4.1	0.4		5.2	1.6	4.9	19.6	12.7	4.6	138.8	10.3	6.5	7.4	82.4
17	1915.....	1,415.9	7.9	0.4		7.1	6.1	4.6	23.3	9.2	4.8	153.0	12.6	7.4	8.6	82.9
18	1914.....	1,402.8	7.0	0.6		6.9	6.6	4.2	25.7	4.8	5.2	153.6	13.1	7.4	9.2	79.9
19	1913.....	1,409.9	6.9	0.3		8.0	11.3	7.3	26.2	7.0	5.8	151.9	14.8	8.2	9.1	78.2
20	1912.....	1,436.7	13.0	0.8	0.1	11.3	12.9	4.9	22.9	5.2	5.5	155.4	12.8	8.7	7.6	77.9
21	1911.....	1,496.6	13.0	1.0	0.1	7.7	17.3	5.1	23.2	9.1	4.8	161.9	14.3	9.5	9.5	76.7
22	1910.....	1,563.8	11.9	0.9	0.1	21.2	23.4	5.0	34.2	7.1	4.9	151.6	12.4	9.2	11.3	74.2
White—																
23	1920.....	1,241.6	2.6	0.2		12.3	3.6	9.4	18.9	35.6	3.8	93.3	8.1	4.9	6.9	85.4
24	1919.....	1,273.6	2.2	0.1		3.0	2.2	3.2	20.9	67.2	3.6	110.5	8.4	5.7	6.1	86.1
25	1918.....	1,738.22	3.89	0.52		17.59	3.22	8.67	20.76	154.84	2.85	135.95	11.31	6.23	5.09	86.50
26	1917.....	1,388.75	4.02			5.45	1.69	8.42	19.11	8.95	3.44	144.71	11.60	6.04	6.30	86.78
27	1916.....	1,425.1	4.0	0.4		5.3	1.6	4.9	19.6	12.0	4.7	135.2	10.1	6.3	7.6	82.8
28	1915.....	1,400.0	7.8	0.4		7.1	6.2	4.4	23.3	8.7	4.7	148.1	12.2	7.1	8.6	83.0
29	1914.....	1,388.1	7.0	0.6		6.9	6.7	3.9	25.5	4.7	5.2	149.2	13.0	7.2	9.3	79.5
30	1913.....	1,398.5	6.7	0.2		8.1	11.4	7.1	26.1	7.0	5.9	149.0	14.2	7.8	9.1	78.5
31	1912.....	1,421.1	13.0	0.8	0.1	11.1	13.0	4.7	22.8	5.0	5.5	151.3	12.5	8.2	7.4	78.0
32	1911.....	1,480.2	13.0	0.9	0.1	7.7	17.4	5.1	23.3	8.9	4.9	157.2	14.4	8.9	9.5	76.6
33	1910.....	1,548.9	11.9	0.8		21.3	23.7	4.9	34.2	6.4	4.9	148.1	12.2	8.9	11.2	74.1
Colored—																
34	1920.....	2,147.9				23.6		32.5	8.9	59.0	3.0	339.3	14.8	26.6	14.8	76.7
35	1919.....	2,209.0		3.0				6.1	30.4	109.4		322.1	24.3	21.3	15.2	85.1
36	1918.....	3,085.1	9.4			21.9		18.8	6.3	253.7	3.1	352.1	25.1	25.1		68.9
37	1917.....	2,446.4	3.2	3.2		3.2		29.1	12.9	45.2	6.5	436.3	42.0	12.9	9.7	87.3
38	1916.....	2,242.8	10.0	3.3				3.3	6.7	20.0		363.8	20.0	20.0		60.1
39	1915.....	2,408.6	10.4			3.5		3.5	17.3	24.2	13.8	462.4	38.0	24.2	10.4	72.5
40	1914.....	2,332.3	7.1			7.1		21.4	39.3	10.7	3.6	435.7	17.9	17.9	7.1	103.6
41	1913.....	2,139.5	14.8	7.4		3.7	7.4	22.2	29.6	11.1		344.2	51.8	33.3	11.1	59.2
42	1912.....	2,454.5	16.4	3.8	3.8	19.2	3.8	16.4	26.9	19.2	3.8	418.7	30.7	42.3	23.0	73.0
43	1911.....	2,578.6	12.0	4.0		4.0	8.0	4.0	20.0	20.0		475.0	12.0	51.9	12.0	83.8
44	1910.....	2,559.3	16.6	4.2	4.2	16.6	4.2	12.5	29.1	49.9	4.2	386.4	20.8	29.1	12.5	74.8
Manhattan borough (total)—																
45	1920.....	1,427.0	2.5	0.2		19.4	5.8	13.5	19.4	46.9	4.3	130.5	12.7	7.2	5.3	104.4
46	1919.....	1,442.7	2.3			6.3	2.8	3.0	22.9	68.1	4.5	159.8	13.6	7.9	4.9	101.0
47	1918.....	1,883.62	3.80	0.17	0.04	16.45	4.36	13.70	25.84	154.92	4.71	189.79	17.24	8.34	4.36	97.80
48	1917.....	1,559.45	4.18	0.22		17.46	2.79	10.23	25.39	8.75	5.14	187.95	15.11	7.66	5.01	95.76
49	1916.....	1,559.1	3.8	0.1		17.6	3.0	9.5	21.0	8.6	5.8	189.6	16.8	7.7	5.1	95.5
50	1915.....	1,568.7	5.6	0.1		19.4	6.2	10.1	26.2	6.5	8.0	203.0	19.0	7.8	4.3	96.9
51	1914.....	1,566.5	6.8	0.2		16.7	12.2	6.3	33.2	3.8	7.6	210.2	17.0	8.3	5.9	91.9
52	1913.....	1,570.7	7.8	0.2		20.0	11.6	7.8	28.3	4.3	6.9	202.3	18.4	9.2	6.3	90.2
53	1912.....	1,571.1	7.8	0.3		17.8	13.6	6.3	24.3	3.5	8.4	203.7	20.1	9.1	5.3	86.9
54	1911.....	1,644.1	10.6	0.5	0.1	18.7	15.2	8.8	28.9	5.5	8.6	208.9	22.1	8.6	7.0	84.3
55	1910.....	1,660.5	11.5	0.3	0.2	11.0	19.4	6.4	38.4	5.4	8.3	175.3	21.0	9.7	6.2	82.8
White—																
56	1920.....	1,400.9	2.5	0.2		20.2	5.9	12.7	20.0	47.1	4.2	119.9	12.3	6.3	5.2	106.6
57	1919.....	1,417.2	2.2	0.1		6.5	2.9	2.7	23.3	68.8	4.6	147.0	13.1	6.9	4.6	102.3
58	1918.....	1,854.95	3.85	0.18	0.05	16.99	4.49	13.14	25.92	154.81	4.81	178.48	16.67	7.97	4.17	99.45
59	1917.....	1,544.08	4.19	0.23		17.87	2.87	9.80	25.98	9.12	5.20	180.81	14.36	7.57	4.97	97.63
60	1916.....	1,547.6	3.8	0.1		18.1	3.1	9.4	21.0	8.7	5.8	180.8	16.3	7.2	5.0	97.3
61	1915.....	1,555.2	5.6	0.1		19.7	6.4	9.8	26.4	6.5	8.3	194.0	18.5	7.5	4.3	98.1
62	1914.....	1,548.8	6.8	0.2		17.0	12.7	6.2	33.6	3.9	7.7	199.3	16.6	7.6	5.7	93.5
63	1913.....	1,554.4	8.0	0.2		20.5	11.9	7.8	28.5	4.3	6.9	192.0	17.7	8.9	6.4	91.2
64	1912.....	1,547.2	7.8	0.3		17.9	13.7	6.2	24.4	3.5	8.6	192.2	19.6	8.5	5.3	87.4
65	1911.....	1,622.9	10.7	0.5	0.1	19.1	15.6	8.7	29.3	5.4	8.6	197.4	21.8	8.1	7.1	84.9
66	1910.....	1,639.6	11.4	0.3	0.1	11.0	19.9	6.2	39.0	5.4	8.4	165.6	20.8	9.4	6.2	83.5
Colored—																
67	1920.....	1,918.5	3.5			4.3	3.5	29.5	8.7	43.4	5.2	329.9	21.7	24.3	6.9	61.6
68	1919.....	1,934.1	4.4			3.6		8.9	15.1	55.1	2.7	406.7	24.0	27.5	10.7	76.4
69	1918.....	2,466.6	2.8	0.9		5.6	1.9	25.1	24.2	157.3	2.8	419.8	28.9	15.8	8.4	64.2
70	1917.....	1,890.2	3.9			8.8	1.0	19.6	12.7	1.0	3.9	341.3	31.3	9.8	5.9	55.7
71	1916.....	1,820.0	4.1			7.2		12.4	21.6	6.2	5.2	388.3	27.8	19.6	7.2	55.6
72	1915.....	1,893.1	4.4			10.9	1.1	17.4	21.8	4.4	2.2	420.0	32.6	17.4	4.4	67.5
73	1914.....	2,018.7	5.8			9.2	1.2	8.1	24.2	2.3	5.8	490.0	28.8			

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 98-98	104	108	109	113	119,120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
24.6	6.4	42.3	139.0	7.6	138.6	9.1	25.7	13.1	11.0	5.6	87.8	4.0	9.1	50.4	46.0	10.4	0.4	145.8	1
24.4	4.9	44.5	129.5	7.5	179.2	10.3	23.0	14.1	8.4	5.2	88.9	6.1	8.1	58.9	50.8	10.7	0.4	134.5	2
23.5	4.5	53.8	153.3	8.3	384.0	8.3	27.0	12.1	13.4	9.2	107.8	5.7	10.8	69.0	59.7	10.4	0.6	156.1	3
22.6	5.3	58.8	151.3	8.6	159.4	11.0	41.4	13.0	11.2	8.3	124.8	5.5	8.7	68.6	67.5	14.8	0.6	160.0	4
24.5	5.1	54.4	145.6	8.5	138.6	8.3	35.6	10.4	10.1	11.5	127.8	7.1	8.3	72.3	56.9	17.5	0.3	187.8	5
31.7	5.4	49.6	130.3	9.5	175.4	10.6	48.3	13.3	8.8	12.5	115.4	8.8	7.6	79.2	57.9	16.4	1.2	163.2	6
22.4	8.0	57.2	130.7	8.4	145.2	10.9	47.2	11.9	11.4	12.1	122.0	7.7	8.5	69.5	59.5	21.0	1.1	171.5	7
18.9	7.4	47.9	137.0	11.7	161.7	11.3	54.3	9.6	14.9	15.3	134.0	7.5	9.6	73.9	73.1	18.3	0.2	158.7	8
19.0	10.2	52.5	137.1	9.2	156.6	9.8	61.7	10.8	11.8	13.6	119.7	9.0	9.2	86.5	67.3	17.6	1.0	151.6	9
22.8	9.6	57.9	138.5	13.0	158.6	6.0	75.1	9.6	12.2	15.8	122.7	8.5	10.0	83.0	71.3	14.3	1.7	145.4	10
18.3	11.0	67.2	126.9	16.7	167.1	11.0	74.1	10.1	9.8	19.2	132.6	7.8	7.3	57.6	64.9	15.3	12.1	160.5	11
20.5	4.0	51.7	181.4	17.6	181.0	9.2	49.8	13.6	10.3	7.9	120.2	5.2	10.7	58.9	66.2	9.7	0.2	148.3	12
20.2	6.0	50.8	184.5	13.8	200.7	10.0	45.6	13.4	11.1	8.9	104.9	5.1	8.3	66.0	67.6	10.4	0.3	137.4	13
21.03	7.50	60.44	208.21	19.81	443.73	12.10	52.63	10.52	10.77	10.92	106.38	4.59	13.37	72.79	83.20	11.08	0.82	147.06	14
22.14	5.63	60.85	194.79	20.89	201.97	8.49	66.06	12.56	10.00	15.16	123.83	5.47	8.39	68.25	87.10	13.65	0.31	167.49	15
21.0	5.4	57.9	202.6	23.5	203.2	10.6	56.9	13.8	10.9	14.9	124.5	6.0	7.8	66.4	76.3	10.6	0.6	226.8	16
22.5	4.9	60.7	203.9	24.0	200.6	11.6	77.0	13.5	10.5	15.8	107.0	6.0	8.9	71.2	66.1	16.2	0.5	167.1	17
21.4	6.4	64.5	165.3	20.1	181.3	13.4	71.1	15.2	9.0	17.8	142.6	6.4	6.8	72.1	70.2	14.2	0.4	180.3	18
18.5	6.5	56.4	161.8	22.7	198.7	11.1	75.3	13.0	11.0	18.6	140.9	6.6	7.9	71.5	68.4	12.8	0.6	172.4	19
17.5	5.5	58.1	163.6	26.1	198.1	11.6	91.4	12.0	10.0	18.1	139.3	6.6	9.1	65.3	68.1	13.8	0.3	183.1	20
16.2	7.3	62.2	163.6	34.7	208.3	12.4	100.2	13.0	9.6	19.4	138.9	7.6	8.4	66.7	72.8	15.0	0.5	186.7	21
16.0	8.8	58.9	161.5	42.5	225.9	13.6	133.0	13.3	12.2	22.3	136.1	7.2	10.0	64.5	66.7	15.0	2.6	186.5	22
20.5	3.9	51.6	180.5	17.5	176.8	9.1	48.8	13.7	10.1	7.7	119.5	5.0	10.4	58.1	65.8	9.7	0.2	147.9	23
20.3	5.8	50.6	182.8	13.5	197.5	10.1	44.9	13.4	11.0	8.9	103.7	4.9	8.1	65.7	67.2	10.4	0.3	135.4	24
21.12	7.47	60.30	205.95	19.41	436.19	12.14	52.10	10.33	10.69	11.05	104.77	4.67	13.44	72.08	82.09	10.90	0.78	145.34	25
22.29	5.56	60.73	193.05	20.65	197.98	8.47	65.13	12.55	9.85	15.09	123.11	5.29	8.15	68.25	86.15	13.77	0.32	165.84	26
21.1	5.4	57.4	201.1	23.3	200.9	10.4	55.9	13.8	10.9	14.9	124.3	5.9	7.6	65.6	75.4	10.7	0.5	225.6	27
22.5	4.9	60.6	202.8	23.6	198.5	11.5	75.9	13.4	10.3	15.8	105.9	5.9	8.7	70.1	65.9	16.4	0.6	165.2	28
21.5	6.4	64.3	164.3	19.7	178.7	13.3	70.3	15.3	8.9	18.0	141.9	6.3	6.8	71.0	69.8	14.3	0.4	178.3	29
18.7	6.3	56.5	160.5	22.4	196.0	11.1	74.6	12.8	11.0	18.7	140.8	6.5	7.8	71.2	68.3	13.0	0.5	170.9	30
17.6	5.5	58.4	161.8	25.8	195.8	11.6	90.2	11.6	10.1	18.0	138.1	6.4	9.1	64.2	67.9	14.0	0.3	181.2	31
16.4	7.4	61.7	162.2	34.0	206.3	12.3	99.2	12.8	9.4	19.7	137.8	7.5	8.3	65.4	72.4	15.1	0.5	183.9	32
16.1	8.8	58.9	161.4	41.0	223.0	13.5	131.8	13.2	12.1	22.2	135.1	7.0	10.0	63.3	66.0	15.1	2.6	185.1	33
23.6	11.8	56.1	236.0	23.6	430.8	17.7	109.2	8.9	17.7	23.6	159.3	14.8	32.5	109.2	94.4	5.9	3.0	171.1	34
15.2	15.2	60.8	288.7	33.4	395.0	6.1	88.1	12.2	15.2	9.1	173.2	15.2	18.2	88.1	94.2	9.1	.....	255.2	35
15.7	9.4	68.9	344.5	43.8	898.9	9.4	84.6	21.9	15.7	3.1	203.6	.....	9.4	115.9	150.3	21.9	3.1	250.6	36
12.9	9.7	67.9	300.5	35.5	446.0	9.7	122.8	12.9	19.4	19.4	168.0	16.2	22.6	67.9	145.4	6.5	.....	268.2	37
10.0	10.0	86.8	293.7	33.4	343.8	26.7	116.8	16.7	6.7	16.7	136.8	6.7	20.0	113.5	130.2	6.7	3.3	300.4	38
24.2	10.4	69.0	269.2	51.8	331.3	13.8	144.9	20.7	20.7	13.8	179.4	13.8	17.3	141.5	79.4	6.9	.....	283.0	39
17.9	7.1	75.0	232.2	46.4	346.5	25.0	121.4	7.1	14.3	7.1	189.3	10.7	7.1	142.9	96.4	7.1	.....	307.2	40
.....	18.5	55.5	248.0	40.7	370.1	11.1	122.1	25.9	14.8	14.8	144.4	11.1	14.8	88.8	77.7	3.7	7.4	273.9	41
11.5	3.8	42.3	280.4	42.3	349.5	15.4	169.0	34.6	7.7	23.0	215.1	15.4	7.7	142.1	84.5	3.8	.....	307.3	42
8.0	4.0	95.8	259.5	79.8	335.3	20.0	163.7	24.0	20.0	4.0	211.6	8.0	20.0	151.7	103.8	4.0	.....	359.3	43
4.2	12.6	62.3	170.3	141.3	419.6	20.8	207.7	20.8	20.8	33.2	207.7	20.8	8.3	149.6	108.0	8.3	.....	278.4	44
26.8	7.6	52.4	167.3	19.0	210.5	11.7	56.8	14.8	11.7	8.1	98.7	6.3	9.0	64.2	80.7	14.6	0.7	194.1	45
22.1	6.6	54.8	160.4	16.0	210.2	11.2	51.2	11.9	10.2	8.7	106.6	4.6	9.0	70.6	87.2	15.7	0.5	187.7	46
23.74	9.38	62.06	178.01	20.34	425.19	12.26	56.51	11.26	12.18	11.43	122.02	5.28	14.10	75.19	93.26	16.63	0.79	192.46	47
26.56	7.80	60.23	173.45	20.99	205.63	9.01	71.77	12.24	10.50	15.20	154.64	5.44	6.84	74.60	103.86	16.29	0.26	198.49	48
24.9	7.1	58.0	168.2	20.2	197.3	8.0	74.6	13.5	11.6	16.5	149.3	5.6	7.6	79.1	91.0	19.7	0.7	222.4	49
23.7	6.6	49.8	150.8	17.5	225.1	11.0	82.2	14.2	11.0	16.9	145.5	7.3	7.5	94.2	82.5	21.6	1.0	187.3	50
22.4	7.9	51.5	146.5	16.8	209.2	12.4	73.0	12.9	12.1	17.1	146.5	7.5	7.5	98.9	86.5	21.0	1.0	195.5	51
21.4	9.2	48.6	142.5	18.1	216.6	11.4	79.7	12.3	10.8	16.5	145.9	6.1	7.2	101.5	91.1	20.1	1.2	197.4	52
19.6																			

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

		DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND COLOR.		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culosis menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1		4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
New York, N. Y.—Continued.																
Queens borough—																
1	1920.	1,149.4	3.1	.....	.....	6.1	3.3	10.9	23.2	32.0	2.5	101.8	6.1	5.4	4.0	87.3
2	1919.	1,158.2	2.2	0.2	.....	2.0	2.6	2.8	21.3	51.8	2.2	106.4	8.1	5.2	5.9	79.4
3	1918.	1,596.9	2.0	0.6	.....	11.1	4.1	20.7	21.3	163.7	2.3	133.7	10.9	5.2	7.9	77.4
4	1917.	1,330.1	4.0	0.7	.....	7.4	6.2	7.8	18.8	5.5	3.1	138.8	8.8	6.6	6.4	78.3
5	1916.	1,400.2	5.2	0.7	.....	3.7	3.2	6.5	16.7	10.7	2.5	146.7	8.2	7.0	10.2	85.5
6	1915.	1,282.8	5.0	0.8	.....	5.7	7.0	8.4	20.1	8.9	4.7	138.3	12.3	6.0	6.0	77.5
7	1914.	1,345.6	5.8	0.3	.....	6.3	11.3	4.7	23.6	4.4	2.7	137.8	14.5	6.0	6.0	76.0
8	1913.	1,305.0	7.0	0.9	.....	8.4	12.7	10.1	24.6	4.6	2.0	123.7	11.3	8.4	8.7	69.5
9	1912.	1,283.3	15.6	1.5	.....	13.2	6.7	6.4	18.4	2.5	1.8	136.1	9.5	6.1	6.1	71.1
10	1911.	1,361.8	8.8	1.0	0.3	3.6	10.4	8.1	21.2	5.9	2.9	142.3	9.8	6.8	5.9	70.7
11	1910.	1,376.7	14.2	2.1	.....	9.7	11.1	6.9	35.1	6.9	2.4	124.3	8.7	6.9	8.3	66.7
Richmond borough—																
12	1920.	1,508.0	6.8	0.8	.....	11.9	4.2	14.4	26.2	39.8	2.6	150.7	6.8	3.4	3.4	98.2
13	1919.	1,587.6	5.2	.....	.....	6.1	0.9	3.6	20.9	73.9	2.6	189.6	10.4	7.0	7.0	90.5
14	1918.	2,281.6	4.5	0.9	.....	13.4	1.8	15.2	17.0	196.8	1.8	277.3	12.5	8.0	7.2	100.2
15	1917.	1,621.6	6.4	.....	.....	7.4	.....	4.6	19.3	2.8	1.8	169.3	5.5	4.6	8.3	91.1
16	1916.	1,619.7	8.5	0.9	.....	1.9	1.9	8.5	15.2	10.4	2.8	181.0	9.5	5.7	8.5	89.1
17	1915.	1,484.9	7.8	.....	.....	20.5	2.9	5.9	18.6	5.9	2.0	144.6	11.7	5.9	6.8	80.1
18	1914.	1,533.0	6.0	2.0	.....	4.0	3.0	6.0	9.1	2.0	8.1	155.2	11.1	7.1	13.1	96.8
19	1913.	1,618.6	7.3	.....	.....	17.7	13.5	10.4	13.5	6.2	2.1	150.9	19.8	12.5	5.2	94.7
20	1912.	1,629.3	5.4	.....	2.2	14.0	10.8	3.2	19.4	3.2	4.3	144.2	12.9	3.2	14.0	113.0
21	1911.	1,655.3	10.0	.....	.....	27.8	12.3	22.3	23.4	14.5	5.3	171.5	14.5	6.7	8.9	100.3
22	1910.	1,695.8	12.7	.....	.....	6.9	15.0	4.6	23.1	11.5	1.2	175.5	11.5	9.2	9.2	86.6
Rochester, N. Y.:																
23	1920.	1,259.6	1.0	0.3	.....	10.0	9.4	7.4	27.8	22.1	4.3	67.6	7.7	4.7	6.4	114.4
24	1919.	1,246.1	3.4	0.3	.....	3.1	3.4	1.7	16.1	36.9	2.4	74.2	10.6	9.6	9.6	110.7
25	1918.	1,749.2	1.8	.....	.....	10.1	3.3	20.3	14.1	228.2	1.1	98.5	9.4	8.0	6.5	111.6
26	1917.	1,513.9	3.0	0.4	.....	14.8	13.7	7.0	19.3	5.2	3.7	93.1	11.9	12.6	5.2	117.2
27	1916.	1,412.8	4.9	.....	.....	8.0	0.8	9.1	9.1	8.7	2.3	90.4	12.5	7.6	2.3	112.8
28	1915.	1,370.2	5.9	.....	.....	3.1	2.7	9.4	7.1	5.9	5.9	99.0	10.6	7.1	4.3	93.9
29	1914.	1,415.6	10.1	0.4	.....	5.2	10.9	2.4	11.7	6.0	4.8	89.8	10.5	11.3	3.6	105.1
30	1913.	1,446.2	8.8	.....	.....	3.4	8.8	11.7	17.2	3.4	5.5	96.5	9.6	11.3	6.3	94.4
31	1912.	1,451.9	11.6	.....	.....	11.2	12.1	4.7	27.1	4.7	5.6	94.8	9.0	7.8	7.3	94.4
32	1911.	1,448.7	10.6	.....	.....	5.8	22.1	8.9	41.2	5.8	5.8	112.1	9.7	10.6	4.4	93.0
33	1910.	1,464.9	13.7	0.6	.....	5.9	21.4	5.9	17.3	7.3	6.8	137.2	7.3	15.0	7.3	99.3
Syracuse, N. Y.:																
34	1920.	1,519.3	4.0	0.6	.....	13.2	9.2	5.8	17.3	29.9	1.2	51.2	8.6	12.1	7.5	94.4
35	1919.	1,290.8	7.1	.....	.....	1.2	4.7	2.9	14.7	22.9	5.3	53.0	12.4	9.4	1.8	105.9
36	1918.	2,079.7	9.0	0.6	.....	32.4	3.0	16.2	14.4	267.9	4.8	91.9	9.6	9.6	4.8	100.3
37	1917.	1,496.0	6.1	.....	.....	9.2	7.4	5.5	20.9	4.9	3.7	87.1	16.6	11.7	4.3	101.2
38	1916.	1,480.5	11.9	.....	.....	.....	0.6	14.4	13.2	10.7	3.1	85.9	11.9	10.0	6.3	107.9
39	1915.	1,289.3	5.8	.....	.....	6.4	.....	5.8	10.3	3.8	1.9	84.0	8.3	5.1	3.8	89.1
40	1914.	1,452.9	9.9	.....	.....	2.6	7.9	12.5	10.5	4.6	3.3	105.9	12.5	11.2	7.9	82.9
41	1913.	1,545.1	12.8	.....	.....	15.5	12.8	4.7	14.1	4.7	6.1	99.0	11.4	8.8	7.4	95.6
42	1912.	1,503.0	16.6	0.7	.....	4.1	6.9	11.0	17.2	4.8	2.8	89.0	9.0	9.0	6.2	97.9
43	1911.	1,432.8	16.3	.....	.....	11.3	26.2	12.0	25.4	4.2	4.2	96.1	11.3	6.4	3.5	82.7
44	1910.	1,538.7	28.3	.....	.....	8.7	16.7	2.9	18.8	7.2	3.6	92.8	10.9	5.8	8.0	92.0
Yonkers, N. Y.:																
45	1920.	1,139.0	.....	1.0	.....	8.9	3.0	13.9	22.7	27.7	1.0	121.5	10.9	8.9	4.0	86.9
46	1919.	1,067.3	1.0	.....	.....	.....	2.0	2.0	12.1	45.4	3.0	105.9	8.1	10.1	5.0	79.7
47	1918.	1,628.4	2.1	1.0	.....	13.3	8.2	15.5	16.5	224.7	5.2	125.7	15.5	4.1	1.0	77.3
48	1917.	1,264.1	6.3	.....	.....	1.1	6.3	7.4	25.3	4.2	2.1	126.4	19.0	6.3	3.2	63.2
49	1916.	1,320.7	2.2	1.1	.....	8.6	6.5	10.8	16.2	12.9	5.4	115.3	8.6	10.8	10.8	77.6
50	1915.	1,235.5	8.8	1.1	.....	.....	2.2	13.2	9.9	11.0	3.3	97.0	13.2	8.8	4.4	67.2
51	1914.	1,246.7	4.6	1.1	1.1	18.1	4.6	6.8	30.5	4.6	5.4	120.7	18.1	7.9	6.8	73.3
52	1913.	1,475.7	12.7	2.3	.....	17.3	4.6	13.9	39.3	2.5	2.3	151.4	18.5	13.9	5.8	89.0
53	1912.	1,285.0	9.5	1.2	.....	2.4	5.9	2.4	34.3	5.9	.....	113.7	16.6	13.0	5.9	61.6
54	1911.	1,462.3	9.7	.....	.....	8.5	21.9	13.4	21.9	5.6	6.1	119.0	17.0	7.3	6.1	75.3
55	1910.	1,527.9	18.7	2.6	.....	.....	23.7	16.2	33.6	7.5	6.0	158.3	13.7	11.2	3.7	81.0
Akron, Ohio:																
56	1920.	1,134.4	3.7	.....	0.5	16.7	26.9	9.3	17.2	85.0	5.1	48.3	4.2	5.1	7.4	40.9
57	1919.	1,086.8	8.4	0.6	.....	4.5	3.5	9.4	12.4	93.8	3.0	51.1	6.5	2.5	2.5	52.6
58	1918.	1,293.2	17.6	0.6	0.6	2.7	2.7	13.9	16.0	221.7	1.1	60.2	4.3	4.3	3.2	31.4
59	1917.	1,230.5	19.0	0.6	0.6	28.8	2.9	10.9	40.8	16.7	13.8	63.3	6.9	4.0	8.1	41.4
60	1916.	1,058.2	13.8	.....	.....	26.9	2.6	27.5	17.5	10.6	10.6	48.1	3.1	8.1	5.6	53.1
61	1915.	833.9	17.7	0.7	.....	1.4	5.7	1.4	9.2	5.7	4.3	55.3	2.1	3.5	5.7	41.8
62	1914.	853.0	19.6	0.8	.....	6.3	5.5	2.4	6.3	6.3	0.8	49.5	5.5	5.5	4.7	48.7
63	1913.	1,022.3	14.1			3.6	7.1	17.6	23.8	1.8	3.6	62.6	3.6	2.6	3.3	52.9
64	1912.	1,108.1	20.1	1.0		7.0	20.1	9.0	38.1	9.0						

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typ- hilitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septica- mia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
19.6	3.1	62.7	145.6	12.1	151.7	6.5	28.2	15.5	9.4	10.9	106.6	4.4	11.3	59.6	63.1	11.3	-----	142.3	1
18.1	5.2	66.2	147.3	9.6	170.2	8.7	35.5	11.3	9.6	10.9	106.6	5.9	7.4	56.1	58.5	13.9	0.7	126.4	2
19.3	4.5	75.2	150.1	10.9	373.3	7.7	40.0	12.0	12.3	12.5	116.9	3.4	15.2	70.2	71.1	11.1	0.7	129.7	3
25.9	4.7	74.1	151.2	11.2	175.6	10.4	60.8	15.0	10.2	20.2	129.6	5.9	8.2	73.3	82.4	16.4	0.9	161.4	4
18.1	5.2	69.4	160.4	13.4	164.1	7.7	47.7	13.7	10.2	18.6	135.7	4.7	8.2	77.8	66.6	18.1	1.7	251.8	5
24.5	4.4	62.9	153.5	13.3	153.7	9.9	71.8	13.3	11.2	17.2	119.5	6.8	7.6	81.2	58.5	20.9	1.3	150.6	6
18.7	7.1	76.6	151.2	13.7	150.7	7.4	78.2	18.1	9.9	23.1	137.5	9.9	9.9	82.1	71.1	18.7	0.8	161.7	7
20.0	6.1	67.5	141.9	17.1	159.9	9.0	80.5	13.6	9.0	21.7	117.6	10.1	9.3	84.9	70.4	14.2	2.3	158.1	8
17.2	7.1	73.6	130.9	18.4	156.0	8.3	93.5	15.6	12.6	22.7	116.5	6.7	8.0	66.5	63.5	15.0	1.5	154.5	9
19.5	8.8	68.4	127.3	19.9	153.7	13.7	97.4	14.3	11.1	25.7	138.7	5.9	10.4	86.3	70.7	19.9	1.3	171.3	10
13.2	10.1	69.4	127.8	22.9	176.4	12.2	119.1	8.0	8.3	19.1	120.1	5.9	5.6	74.3	83.7	14.2	19.1	163.9	11
17.8	5.1	81.3	213.4	12.7	158.3	10.2	45.7	17.8	16.1	8.5	151.6	5.1	10.2	78.7	110.1	11.9	0.8	183.7	12
13.9	8.7	90.5	164.4	10.4	220.9	14.8	75.7	11.3	13.9	13.9	136.6	2.6	6.1	82.6	132.2	10.4	-----	160.9	13
20.6	11.6	95.7	198.6	10.7	563.5	11.6	55.5	13.4	10.7	15.2	187.8	6.3	11.6	102.9	112.7	14.3	2.7	179.8	14
18.4	2.8	105.8	204.3	7.4	190.5	7.4	65.3	12.0	12.9	16.6	227.3	5.5	6.4	76.4	126.1	20.2	0.9	194.2	15
17.1	2.8	78.7	199.0	6.6	183.9	8.5	55.9	6.6	12.3	13.3	228.4	8.5	7.6	83.4	101.4	16.1	0.9	244.5	16
16.6	3.9	83.0	175.8	8.8	177.8	12.7	75.2	7.8	5.9	25.4	211.0	3.9	7.8	95.7	70.3	18.6	-----	171.9	17
19.1	10.1	73.6	129.0	14.1	143.1	13.1	63.5	18.1	8.1	21.2	274.1	8.1	15.1	88.7	117.9	13.1	-----	179.4	18
19.8	7.3	92.6	153.0	12.5	185.3	3.7	85.4	9.4	12.5	21.9	211.3	6.2	6.2	89.5	109.3	19.8	3.1	216.5	19
17.2	14.0	77.5	175.4	8.6	196.9	11.8	104.4	14.0	11.8	20.4	230.3	4.3	10.8	88.2	82.9	6.5	5.4	199.1	20
22.3	16.7	64.6	119.2	5.6	198.3	12.3	98.0	15.6	11.1	31.2	219.4	14.5	7.8	70.2	90.2	11.1	4.6	227.2	21
25.4	6.9	64.6	136.2	18.5	205.5	16.2	122.4	15.0	9.2	26.6	178.9	3.5	16.2	67.0	97.0	18.5	45.0	256.3	22
23.4	4.0	96.4	175.3	9.7	104.0	14.4	48.5	19.1	6.7	10.0	121.4	4.3	10.0	79.0	55.9	10.7	0.3	183.3	23
23.2	6.5	90.6	168.2	12.0	115.9	9.6	37.9	12.6	10.9	6.8	108.7	6.5	14.0	63.6	62.9	13.3	0.3	200.6	24
22.5	6.9	95.6	180.8	23.9	294.5	9.4	55.8	15.9	15.9	18.1	111.6	4.0	10.9	78.3	60.9	9.8	-----	221.0	25
28.2	4.8	112.3	218.0	13.3	146.5	13.3	70.1	15.6	11.9	17.4	137.9	6.7	7.4	76.8	79.3	12.6	-----	234.7	26
28.9	5.3	94.2	189.1	17.1	119.6	11.0	75.6	15.9	12.9	20.1	134.4	2.3	8.4	84.7	82.8	20.9	0.8	220.6	27
27.1	4.7	97.0	192.1	25.1	115.9	9.0	64.0	18.5	15.3	14.5	134.7	5.9	11.4	76.2	62.9	21.6	-----	219.2	28
19.7	8.5	87.8	195.8	14.9	137.0	10.5	71.3	11.7	18.9	20.5	126.5	8.5	11.7	87.4	59.6	23.0	-----	230.4	29
21.8	5.5	85.1	158.1	23.5	153.5	12.2	80.1	15.9	15.1	27.7	138.4	7.5	7.5	82.6	75.9	18.9	-----	239.9	30
22.4	11.6	90.9	144.3	24.1	147.8	7.3	89.2	12.9	14.2	27.1	133.1	5.2	7.3	74.5	80.6	13.8	0.4	254.6	31
21.3	5.8	109.4	171.0	23.9	116.9	15.1	93.5	14.2	14.6	19.5	118.3	8.9	7.5	22.6	87.7	23.9	-----	244.9	32
15.9	6.8	94.3	157.7	36.0	131.7	14.1	99.8	15.9	17.8	21.4	112.1	7.7	9.1	27.8	71.1	16.4	5.5	258.8	33
24.7	7.5	107.0	215.8	11.5	216.4	10.4	77.1	19.6	16.1	10.4	97.3	4.0	18.4	87.5	93.2	13.2	2.9	231.3	34
21.8	9.4	107.7	161.8	11.2	133.0	10.6	57.7	13.5	14.1	8.2	91.8	8.8	11.2	84.1	84.7	10.6	4.1	205.3	35
33.6	8.4	96.7	225.9	14.4	436.7	9.0	94.3	16.8	18.0	10.2	102.7	8.4	12.6	90.1	90.7	12.0	2.4	231.9	36
24.5	4.3	101.9	202.5	16.6	150.3	11.7	80.4	16.0	19.6	9.2	116.0	8.0	9.8	87.1	113.5	14.7	3.1	228.3	37
13.2	7.5	99.1	196.3	15.0	131.1	15.0	74.6	11.9	13.8	10.7	109.7	7.5	6.3	75.2	94.1	21.3	1.9	300.4	38
24.4	7.1	92.3	159.7	16.7	116.7	7.7	60.3	10.9	12.2	16.0	103.9	3.8	7.7	78.9	81.4	23.1	-----	242.4	39
24.3	5.3	105.9	180.3	13.2	136.9	11.8	92.1	13.8	12.5	19.1	100.0	9.2	4.6	96.7	80.3	21.1	0.7	253.3	40
15.5	4.7	87.6	182.5	18.9	182.5	10.8	78.8	14.1	22.9	18.9	103.7	6.7	5.4	127.3	85.5	19.5	0.7	266.0	41
20.0	19.3	81.4	140.0	33.1	140.0	13.1	80.0	11.7	17.9	17.2	126.9	5.5	9.7	107.6	90.4	15.9	3.4	294.5	42
18.4	13.4	96.1	168.2	27.6	120.2	10.6	79.9	14.1	15.6	12.0	97.5	2.1	4.9	97.5	89.8	20.5	1.4	243.2	43
19.6	10.1	79.7	207.3	23.2	152.2	10.9	122.5	15.2	11.6	11.6	101.5	5.8	9.4	92.8	89.1	21.7	9.4	249.3	44
22.7	1.0	67.2	127.4	12.8	135.3	6.9	52.4	12.8	7.9	8.9	83.0	2.0	12.8	65.2	53.3	2.0	-----	155.1	45
20.2	1.0	69.6	112.0	9.1	146.3	9.1	55.5	9.1	10.1	4.0	84.7	5.0	11.1	49.4	61.5	4.0	-----	131.1	46
14.4	6.2	80.4	136.0	18.6	317.4	7.2	57.7	13.4	10.3	15.5	105.1	8.2	15.5	83.5	77.3	7.2	1.0	143.3	47
15.8	8.2	87.4	131.7	14.7	168.5	13.7	85.3	11.6	14.7	17.9	106.4	7.4	6.3	67.4	68.5	13.7	1.1	158.0	48
16.2	7.5	73.3	140.0	9.7	174.5	5.4	84.0	14.0	10.8	20.5	121.7	7.5	6.5	68.9	67.9	7.5	-----	198.2	49
14.3	7.7	70.5	120.1	15.4	148.8	5.5	120.1	14.3	6.6	9.9	132.3	9.9	6.6	70.5	68.3	9.9	1.1	163.1	50
10.2	20.3	72.2	133.1	6.8	115.1	12.4	107.2	16.9	9.0	11.3	85.7	10.2	9.0	75.6	74.5	13.5	-----	162.5	51
10.4	9.2	70.5	147.9	13.9	175.7	5.8	162.9	11.6	15.0	17.3	97.1	5.8	10.4	82.0	69.3	16.2	2.3	179.1	52
11.8	13.0	69.9	135.0	10.7	159.9	8.3	133.8	10.7	7.1	5.9	94.7	8.3	13.0	85.3</					

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influenza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malig-nant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Cincinnati, Ohio—Continued.																
White—																
1	1920.....	1,436.9	2.2			18.8	8.3	4.6	13.7	51.4	3.8	116.3	8.9	9.2	4.8	136.0
2	1919.....	1,524.1	2.4	0.5		2.7	3.8	2.4	14.6	124.3	3.5	151.8	8.9	9.7	2.2	122.7
3	1918.....	2,054.5	4.3	1.1		4.1	0.8	13.2	11.3	317.0	2.7	186.3	11.1	10.0	5.4	136.4
4	1917.....	1,609.5	3.5	0.5		4.9	3.8	7.8	12.7	17.8	3.2	189.0	8.7	9.7	7.0	128.4
5	1916.....	1,633.2	2.7	0.5		15.7	0.5	9.2	15.7	27.1	2.2	193.6	7.9	10.6	5.1	121.0
6	1915.....	1,546.8	7.6			3.3	1.1	3.8	13.0	18.7	4.3	177.7	9.5	11.7	7.3	103.6
7	1914.....	1,574.3	6.3	0.5	0.3		5.2	11.2	19.0	16.9	8.4	194.0	12.2	11.7	6.5	108.8
8	1913.....	1,653.3	6.5	0.3		19.1	5.7	11.2	14.2	13.9	4.9	200.5	15.0	9.3	5.7	103.5
9	1912.....	1,615.6	7.5	0.3		8.9	11.1	8.0	16.6	13.0	4.4	193.4	13.0	13.6	5.0	97.7
10	1911.....	1,586.8	11.6	0.6	0.3	3.4	22.0	4.5	12.4	14.9	4.2	207.6	9.9	16.1	4.8	98.7
11	1910.....	1,671.4	8.7			15.4	4.4	8.1	9.9	22.1	6.7	230.2	13.4	13.1	6.4	88.4
Colored—																
12	1920.....	2,407.4	16.3	3.3		19.6		22.9	6.5	137.2	9.8	424.6	22.9	49.0	13.1	91.5
13	1919.....	2,405.1	10.1					20.2	3.4	215.6	3.4	471.6	20.2	26.9	3.4	60.6
14	1918.....	3,515.4	10.4	7.0	3.5	10.4		48.7	7.0	243.4	7.0	605.0	41.7	31.3	7.0	97.4
15	1917.....	3,158.3	10.8			21.6	3.6	25.2	14.4	21.6	3.6	639.6	21.6	28.7	7.2	68.3
16	1916.....	2,639.1	11.2			18.6		33.5	18.6	37.2	3.7	520.4	18.6	22.3	11.2	111.5
17	1915.....	2,529.7	7.7	3.9		11.6		3.9		23.1	3.9	616.1	30.8	19.3		80.9
18	1914.....	2,574.6	8.0	4.0	4.0			12.0	12.0	8.0	8.0	683.6	12.0	24.0	8.0	76.0
19	1913.....	2,765.1	12.5	8.3		8.3		16.6		12.5	12.5	739.0	20.8	16.6	16.6	91.3
20	1912.....	2,750.0	13.2			8.8	4.4	22.0	4.4	17.6	13.2	755.6	35.1	26.4		61.5
21	1911.....	2,789.4	9.3			4.7	14.0	9.3	9.3	4.7	4.7	746.3	37.3	32.7	18.7	93.3
22	1910.....	2,864.2	10.1	5.0		30.2	5.0	10.1	10.1	5.0	5.0	810.4	20.1	45.3	10.1	30.2
Cleveland, Ohio:																
1920 (total).....		1,235.3	3.0			9.9	8.5	9.7	16.2	49.7	2.8	95.1	6.9	7.2	5.3	82.6
White—																
23	1919.....	1,193.6	2.6			10.4	8.5	8.9	16.4	46.8	3.0	82.6	6.6	5.8	5.1	84.4
24	1918.....	2,127.2	11.1			8.3	24.9	11.1	113.4			362.4	13.8	36.0	11.1	44.3
Colored—																
25	1917.....	1,260.9	2.7	0.1	0.1	6.0	0.9	3.9	24.1	87.3	1.1	111.8	7.8	7.4	4.6	78.3
26	1916.....	1,715.1	5.4	0.3		2.2	1.4	7.1	14.0	254.4	1.6	138.1	9.6	10.0	3.9	78.9
27	1915.....	1,471.7	7.2		0.3	7.1	2.0	16.7	20.9	11.4	4.9	142.4	12.6	8.6	7.9	78.2
28	1914.....	1,402.2	5.1			8.4	5.8	6.0	17.8	15.4	4.5	125.1	11.4	8.0	7.3	82.1
29	1913.....	1,277.8	7.5			10.4	10.6	10.9	23.6	10.6	2.8	109.4	9.3	7.8	7.0	73.6
30	1912.....	1,229.9	7.8	0.2		4.4	7.7	6.6	24.5	3.9	2.9	111.8	9.6	9.5	7.7	72.6
31	1911.....	1,372.4	13.7	0.2		15.9	18.8	9.7	35.2	3.9	5.4	110.7	7.9	9.0	9.5	78.1
32	1910.....	1,334.0	6.7	0.2	0.2	5.6	17.0	5.2	26.7	4.7	3.3	112.7	9.5	8.8	9.5	78.8
33	1919.....	1,359.7	13.9	0.5		6.8	32.5	14.4	21.9	10.5	4.8	127.7	7.8	9.7	9.7	72.2
34	1918.....	1,423.2	17.9	0.2	0.4	17.0	12.6	6.5	21.2	9.0	5.5	126.8	10.8	8.5	10.1	72.9
Columbus, Ohio (total):																
35	1920.....	1,478.7	2.9	0.4		12.1	5.8	11.3	7.1	96.7	4.2	94.2	4.6	17.5	2.1	102.6
36	1919.....	1,412.7	3.0	0.4	0.4		2.1	0.9	3.0	94.4	3.4	106.3	4.3	17.9	3.4	113.2
37	1918.....	1,863.8	8.7		0.4	4.4	1.7	17.1	3.1	195.1	3.5	140.0	9.2	27.6	3.1	101.0
38	1917.....	1,516.6	7.6			30.0	3.6	2.2	10.8	11.2	2.7	136.3	12.6	17.5	6.7	102.2
39	1916.....	1,535.8	12.9	0.5		15.6	2.3	13.3	8.7	33.1	3.2	123.7	8.3	19.8	1.4	99.4
40	1915.....	1,390.1	13.2			6.6	1.4	4.7	10.9	10.9	3.3	130.7	8.0	18.4	5.2	110.0
41	1914.....	1,464.8	13.1			11.6	1.5	6.8	8.7	7.8	3.4	136.2	8.7	19.9	6.8	106.6
42	1913.....	1,517.7	18.9			4.5	4.5	12.5	10.5	8.5	2.0	136.5	6.5	16.4	6.0	90.2
43	1912.....	1,428.7	19.5	0.5		11.8	3.1	2.1	20.5	6.2	2.6	144.8	7.2	17.5	4.6	95.5
44	1911.....	1,419.1	13.8	1.1		11.2	4.3	11.7	12.8	14.3	2.1	158.3	10.1	20.7	4.8	86.6
45	1910.....	1,538.3	18.1			23.5	3.3	10.4	11.5	8.2	6.0	177.4	7.1	28.5	7.7	90.9
White—																
46	1920.....	1,411.9	3.2	0.5		12.4	6.5	7.8	6.5	85.7	4.6	76.0	4.6	17.0	2.3	105.5
47	1919.....	1,356.8	2.8	0.5	0.5		1.9	0.9	2.8	92.8	3.8	88.5	3.8	17.4	3.8	116.8
48	1918.....	1,806.8	8.2			3.9	1.9	14.4	3.4	200.7	2.9	122.7	8.7	27.0	3.4	108.9
49	1917.....	1,467.1	7.4			32.5	3.9	2.5	11.8	10.8	3.0	117.6	13.8	17.2	6.9	104.8
50	1916.....	1,506.2	12.1	0.5		16.6	2.5	10.6	9.1	32.7	3.5	109.3	8.6	17.1	1.0	104.3
51	1915.....	1,363.8	11.9			6.7	1.5	4.6	11.9	11.9	3.1	119.1	7.2	17.5	5.7	116.0
52	1914.....	1,428.0	12.7			11.6	1.6	4.8	9.0	7.4	3.7	122.0	9.5	19.5	7.4	109.8
53	1913.....	1,487.1	18.9			4.9	4.3	11.4	10.3	7.6	2.2	124.5	7.0	15.7	6.5	94.7
54	1912.....	1,383.7	18.9	0.6		11.7	2.8	2.2	21.7	6.1	2.2	122.9	7.8	16.1	5.0	95.1
55	1911.....	1,386.0	14.3	1.1		12.1	4.6	9.2	12.1	14.9	2.3	143.5	10.3	19.5	4.6	90.7
56	1910.....	1,501.8	17.7			24.2	3.5	9.4	12.4	8.3	6.5	163.9	5.9	27.1	8.3	91.9
Colored—																
57	1920.....	2,114.3				8.8		43.9	13.2	201.8		267.6	4.4	21.9		74.6
58	1919.....	1,956.9	4.6				4.6		4.6	110.0		279.6	9.2	22.9		77.9
59	1918.....	2,432.1	14.4		4.8	9.6		43.2		139.1	9.6	311.8	14.4	33.6		43.2
60	1917.....	2,022.8	10.1			5.0				15.1		327.1	5.3	30.1	5.0	75.5
61	1916.....	1,847.0	21.2			5.3		42.3	5.3	37.0		275.2	5.3	47.6	5.3	47.6
62	1915.....	1,674.0	27.9			5.6		5.6			5.6	256.7	16.7	27.9		44.6
63	1914.....	1,876.4	17.7			11.8		29.5	5.9	11.8		295.0		23.2		

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—

Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pend- icitis and typh- itis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Violent deaths (sui- cide excepted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
24.0	4.6	121.7	190.7	17.0	111.5	5.9	30.7	21.8	20.5	10.8	122.3	7.8	8.6	63.0	71.4	12.4	2.2	212.2	1
18.9	5.4	113.0	212.2	15.6	109.2	7.6	35.9	18.6	17.3	13.8	131.9	6.5	8.6	50.2	76.3	22.7	0.8	210.3	2
24.0	8.9	115.3	201.4	17.8	202.2	11.6	40.8	16.2	20.0	19.4	160.4	10.5	12.2	73.7	94.0	18.9	1.4	242.0	3
21.9	4.9	109.0	202.8	17.0	127.6	8.4	38.7	14.1	17.3	23.0	162.5	13.3	6.2	64.6	106.3	18.4	.....	256.4	4
30.9	4.9	92.3	203.1	19.8	137.6	10.0	50.4	19.8	15.4	26.5	159.5	6.0	8.7	64.2	108.3	18.4	9.7	235.9	5
18.4	5.4	95.7	195.6	21.2	137.0	8.1	42.6	16.3	17.9	27.7	165.2	8.1	7.1	57.8	92.5	20.1	0.8	247.9	6
27.7	7.1	94.7	189.3	29.1	125.1	7.3	60.1	16.1	18.5	26.1	145.3	11.4	5.4	60.4	93.6	16.9	1.9	237.2	7
22.9	17.4	88.0	203.0	24.8	140.6	8.7	66.5	15.8	17.4	26.7	161.8	11.7	6.0	65.1	104.3	18.0	0.8	244.1	8
18.9	12.2	88.8	207.5	31.6	145.7	9.4	64.9	11.9	14.4	28.9	162.9	8.9	6.9	68.5	101.8	17.8	0.3	221.7	9
14.9	10.7	85.2	175.4	34.4	118.7	10.4	62.6	13.3	14.9	27.9	144.0	9.0	6.5	59.8	106.9	20.9	2.5	257.8	10
19.5	23.5	77.9	177.0	46.8	147.1	14.8	86.9	14.0	17.7	30.8	134.3	8.1	7.3	69.8	91.6	18.3	6.1	253.2	11
9.8	6.5	111.1	245.0	35.9	369.1	16.3	42.5	13.1	22.9	19.6	120.9	16.3	29.4	78.4	117.6	3.3	22.9	310.3	12
10.1	10.1	117.9	269.5	13.5	283.0	3.4	60.6	26.9	16.8	10.1	175.2	30.3	3.4	138.1	111.2	10.1	3.4	276.2	13
13.9	7.0	107.8	295.6	38.2	698.9	31.3	76.5	10.4	10.4	20.9	274.7	7.0	17.4	86.9	243.4	7.0	.....	448.6	14
25.2	35.9	118.6	355.7	18.0	492.3	25.2	71.9	14.4	7.2	10.8	237.1	3.6	10.8	64.7	312.6	3.6	.....	485.1	15
7.4	7.4	107.8	304.8	37.2	330.8	26.0	59.5	11.2	11.2	14.9	234.2	11.2	7.4	89.2	230.5	.....	26.0	315.9	16
7.7	11.6	96.3	354.2	23.1	250.3	7.7	69.3	11.6	7.7	11.6	258.0	15.4	.....	69.3	165.6	7.7	.....	361.9	17
12.0	12.0	84.0	299.8	16.0	307.8	4.0	84.0	8.0	20.0	16.0	195.9	24.0	12.0	91.9	199.9	4.0	8.0	315.8	18
24.9	37.4	83.0	344.6	20.8	361.2	12.6	54.0	29.1	16.6	16.6	182.7	4.2	8.3	45.7	215.9	.....	.....	352.9	19
.....	30.8	109.8	298.7	17.6	303.1	17.6	127.4	8.8	4.4	26.4	215.3	22.0	4.4	48.3	215.3	4.4	.....	333.9	20
14.0	9.3	88.6	373.2	88.6	256.6	9.3	98.0	9.3	4.7	9.3	172.6	.....	9.3	84.0	223.9	14.0	4.7	335.9	21
10.1	10.1	90.6	281.9	50.3	377.5	20.1	146.0	10.1	15.1	20.1	191.3	5.0	6.0	90.6	181.2	.....	20.1	342.3	22
17.2	4.5	65.8	103.4	17.4	153.4	12.1	52.8	17.3	11.5	8.5	73.0	8.0	8.3	69.8	91.6	12.7	21.8	189.0	23
17.2	4.4	65.9	101.1	17.2	144.4	11.8	53.4	17.6	11.0	8.2	71.4	7.5	8.3	68.3	87.6	13.3	20.3	183.5	24
16.6	5.6	63.6	152.1	22.1	345.8	19.4	41.5	11.1	22.1	16.6	107.9	19.4	8.3	102.3	177.0	.....	52.6	307.0	25
15.2	4.6	57.3	102.6	14.8	173.2	9.7	64.7	12.7	10.4	10.3	72.6	5.5	7.6	64.8	82.6	13.8	19.2	183.2	26
12.6	8.0	58.2	114.4	18.4	336.5	8.9	78.3	12.2	10.5	12.1	83.8	7.5	13.5	78.9	112.5	10.8	26.0	185.2	27
16.8	14.7	68.7	120.8	26.3	187.1	10.5	109.0	12.9	11.4	15.1	82.3	9.2	8.8	78.8	131.8	17.7	22.5	206.9	28
15.8	7.3	65.2	113.2	22.9	172.4	10.0	104.0	17.1	10.7	17.4	86.1	8.1	8.8	80.9	116.5	19.4	19.1	207.0	29
16.5	6.1	71.4	103.3	25.8	144.5	12.2	98.6	12.8	11.3	12.8	87.5	6.5	7.4	71.2	90.8	19.0	10.0	186.6	30
14.3	7.1	66.6	97.8	24.5	108.7	11.3	103.9	13.1	11.3	14.3	81.2	8.6	8.6	78.2	87.0	22.1	7.4	195.2	31
17.1	10.1	60.1	114.4	35.6	123.9	11.8	128.9	12.3	10.4	15.7	93.9	6.8	6.7	80.0	101.3	16.3	2.2	206.7	32
14.2	7.2	67.4	126.6	34.0	107.1	12.4	137.1	10.5	11.6	16.0	101.7	6.1	7.2	69.2	81.8	16.7	0.3	218.0	33
13.9	8.7	63.4	116.4	37.6	94.5	9.5	131.2	12.9	10.4	15.8	92.1	7.8	4.8	70.9	90.3	20.1	1.9	225.1	34
13.3	10.4	62.1	102.4	38.9	127.0	15.2	169.4	14.5	11.5	16.3	93.7	9.0	8.7	72.7	83.3	18.2	4.1	233.3	35
22.1	5.4	95.9	150.1	7.9	146.4	12.1	25.0	22.9	16.3	8.8	78.8	7.1	12.5	88.4	92.2	5.4	2.9	316.9	36
19.6	4.3	102.5	133.7	9.0	119.1	15.8	28.2	17.9	15.4	7.3	74.3	9.4	10.2	78.2	96.9	11.5	2.6	304.1	37
17.9	5.7	133.4	160.1	8.7	256.8	10.5	29.3	22.7	17.9	14.9	66.1	7.9	17.5	87.9	118.5	13.6	2.2	357.4	38
13.0	10.3	104.0	167.7	8.5	156.9	14.8	34.5	12.1	17.5	16.1	81.1	7.6	6.7	78.9	113.4	12.1	2.2	315.6	39
21.6	5.5	105.8	154.5	7.4	154.1	19.3	26.2	30.4	19.8	20.2	89.2	10.6	8.7	87.9	105.8	16.6	5.1	305.0	40
20.8	6.6	116.1	137.8	9.0	125.6	13.2	22.2	18.9	15.1	19.4	90.6	5.2	7.6	67.0	79.8	19.8	1.4	290.8	41
14.1	7.3	103.2	136.2	15.5	113.4	15.0	45.1	22.8	21.3	18.9	82.9	9.7	12.6	79.0	94.5	21.3	3.9	317.0	42
19.4	18.9	109.1	149.9	18.4	113.1	15.4	40.8	18.9	15.4	13.0	93.6	10.5	7.0	82.7	147.4	17.9	6.0	303.4	43
14.4	10.3	88.8	158.6	10.8	118.6	11.8	30.3	18.5	20.5	9.2	79.1	11.3	8.7	84.2	104.2	20.0	8.7	284.9	44
15.4	18.6	93.0	145.6	11.7	120.6	8.5	37.2	16.5	12.2	15.9	77.6	13.8	9.0	73.3	99.4	23.9	5.3	269.9	45
14.8	19.7	79.4	165.3	13.7	135.8	12.0	63.0	17.0	15.9	12.6	79.4	12.0	7.7	65.1	112.8	24.1	13.7	281.9	46
23.0	6.0	94.0	142.4	6.9	124.9	11.5	24.0	22.6	15.2	8.8	78.8	6.9	13.8	88.5	85.2	6.0	2.8	318.0	47
18.8	4.7	102.7	125.3	8.9	101.3	15.1	28.7	17.9	15.1	8.0	73.0	10.4	9.9	73.0	89.0	12.2	2.4	304.2	48
19.7	6.3	132.4	145.8	6.7	230.5	11.1	27.4	23.1	17.3	15.4	68.3	8.2	19.3	90.5	104.9	14.4	1.9	359.5	49
13.8	9.8	104.8	151.6	7.4	138.8	13.8	35.4	12.8	17.7	16.2	80.2	6.9	5.9	81.2	102.4	12.3	2.0	321.9	50
23.2	6.0	103.8	147.6	7.1	147.6	19.6	27.7	31.7	20.1	18.6	84.6	10.1	9.1	87.7	99.7	17.6	4.5	311.8	51
19.6	6.7	118.6	129.4	8.8	121.7	14.4	20.1	17.5	15.5	16.0	90.2	5.2	6.7	66.5	76.8	21.7	1.0	290.3	52
14.8	6.3	102.4	124.1	15.8															

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culosis menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Toledo, Ohio:																
1	1920.....	1,353.6	7.7	-----	0.4	14.6	9.7	10.5	20.7	41.3	7.7	124.0	5.3	6.5	4.1	90.8
2	1919.....	1,336.1	4.2	-----	-----	5.0	7.5	8.8	11.3	79.3	2.1	132.7	7.5	7.9	5.8	85.1
3	1918.....	1,739.7	11.2	-----	0.4	2.1	6.9	6.4	12.0	206.3	5.6	159.1	6.0	10.3	4.3	85.5
4	1917.....	1,585.9	8.0	-----	0.4	3.5	12.4	10.2	16.4	10.6	5.3	162.7	8.9	11.1	7.1	108.6
5	1916.....	1,641.0	20.1	-----	-----	30.7	3.7	5.5	15.6	17.8	4.1	152.3	7.8	16.0	5.0	88.8
6	1915.....	1,410.3	21.0	1.0	-----	4.4	3.9	11.7	15.1	15.6	1.5	157.0	4.9	15.6	4.4	84.9
7	1914.....	1,438.6	34.3	0.5	-----	3.5	1.0	6.6	16.7	4.0	2.5	148.5	4.5	12.6	4.5	92.9
8	1913.....	1,527.0	39.3	1.6	-----	7.3	6.3	4.2	22.0	9.9	3.7	151.8	7.3	18.8	8.4	72.2
9	1912.....	1,516.3	30.4	-----	-----	13.6	9.2	14.1	32.1	6.5	3.8	147.8	9.8	14.1	9.8	89.1
10	1911.....	1,456.7	22.6	0.6	-----	-----	5.1	14.7	24.3	14.1	4.5	161.6	7.3	13.6	5.7	86.4
11	1910.....	1,453.3	37.1	1.8	-----	16.5	5.9	5.9	19.4	9.4	7.6	138.3	4.7	17.1	9.4	84.7
Youngstown, Ohio:																
12	1920.....	1,290.1	11.1	-----	0.7	3.7	16.3	11.9	8.2	64.6	6.7	63.1	12.6	8.2	3.0	60.9
13	1919.....	1,450.8	17.7	-----	1.5	12.3	0.8	6.2	16.9	186.2	3.8	73.8	14.6	13.8	3.8	55.4
14	1918.....	2,247.7	39.1	-----	-----	6.4	-----	12.8	12.0	530.0	3.2	87.8	12.0	20.0	2.4	69.4
15	1917.....	1,786.5	29.2	-----	-----	5.8	1.7	10.8	17.5	6.7	5.0	110.8	15.8	9.2	9.2	55.8
16	1916.....	1,649.8	32.9	-----	-----	38.1	6.1	29.5	5.2	8.7	6.1	87.6	6.9	12.1	8.7	63.3
17	1915.....	1,272.7	29.8	-----	1.8	1.8	4.5	2.7	7.2	7.2	2.7	77.7	6.3	9.9	6.3	60.6
18	1914.....	1,302.9	37.8	-----	-----	12.3	3.8	2.8	18.9	1.9	2.8	79.3	6.6	11.3	7.6	62.3
19	1913.....	1,555.3	45.6	-----	-----	45.7	10.6	22.3	45.6	2.1	2.1	69.0	12.7	13.8	3.2	48.8
20	1912.....	1,544.5	30.2	-----	-----	23.5	38.0	4.6	57.0	4.6	2.2	100.6	14.5	6.7	5.4	52.5
21	1911.....	1,422.8	43.7	-----	-----	7.1	4.7	18.9	47.2	9.4	5.9	100.3	9.4	14.2	7.1	43.7
22	1910.....	1,674.0	57.5	-----	-----	35.0	8.7	12.5	37.5	7.5	6.0	82.4	8.7	12.5	6.2	63.7
Portland, Oreg.:																
23	1920.....	1,214.7	3.5	0.4	0.8	5.0	1.2	8.1	5.8	37.6	4.6	61.4	8.1	12.7	5.4	122.9
24	1919.....	1,314.4	5.1	0.4	-----	-----	1.6	0.4	7.8	143.3	3.1	71.1	10.5	10.2	4.3	113.6
25	1918.....	1,498.9	6.0	-----	-----	9.9	1.6	6.8	9.1	266.6	1.6	81.0	9.1	11.9	5.6	118.4
26	1917.....	967.5	6.9	-----	-----	7.3	2.0	1.2	4.0	6.9	2.8	62.3	8.1	10.5	3.2	107.1
27	1916.....	974.3	5.8	0.4	-----	3.3	0.8	3.3	2.9	13.6	1.6	70.8	11.9	15.6	3.3	100.4
28	1915.....	980.9	6.0	2.2	0.4	1.7	0.4	1.3	7.3	6.0	1.7	78.7	7.3	14.2	4.3	93.3
29	1914.....	1,035.7	7.9	-----	-----	9.2	2.2	1.3	11.4	5.7	0.4	70.1	11.4	17.5	1.3	100.4
30	1913.....	1,057.4	7.2	0.5	0.9	2.7	4.5	4.5	5.9	6.8	4.1	71.6	11.7	10.8	5.9	85.1
31	1912.....	1,021.7	17.9	-----	0.5	0.5	3.2	8.7	6.4	3.2	1.8	76.8	17.5	14.2	5.5	82.7
32	1911.....	1,121.0	19.7	-----	-----	8.9	6.1	2.8	12.7	8.9	3.3	87.7	8.9	13.6	3.3	78.3
33	1910.....	1,108.9	22.6	0.5	-----	3.8	10.1	7.2	22.6	5.3	5.3	83.6	10.1	15.4	6.2	70.6
Philadelphia, Pa. (total):																
34	1920.....	1,442.4	3.4	0.1	-----	9.6	6.6	5.4	22.6	47.5	2.4	121.2	7.6	8.5	5.7	98.5
35	1919.....	1,432.3	4.3	0.1	-----	2.3	3.4	1.6	24.3	46.6	1.8	142.1	10.3	9.4	5.5	98.1
36	1918.....	2,408.63	4.88	0.34	-----	7.69	2.69	19.70	21.61	406.71	1.80	190.87	11.45	9.49	5.11	100.71
37	1917.....	1,693.95	6.27	0.34	-----	4.73	2.00	9.30	25.44	14.20	3.08	173.30	12.95	9.13	7.42	98.57
38	1916.....	1,606.3	7.5	0.2	-----	6.5	2.5	7.4	22.6	23.8	6.0	169.1	11.8	10.8	6.6	100.2
39	1915.....	1,549.9	6.7	0.2	-----	11.2	1.6	2.5	18.9	20.4	3.6	163.1	10.7	10.8	6.6	91.3
40	1914.....	1,603.0	7.6	0.5	-----	4.4	8.1	14.7	19.3	9.7	6.1	166.7	11.8	11.0	7.4	92.4
41	1913.....	1,561.9	15.7	0.4	-----	12.4	10.5	6.4	21.4	9.0	5.9	164.2	12.7	10.8	8.2	95.3
42	1912.....	1,521.2	12.7	0.4	0.1	3.3	7.6	5.9	23.6	7.9	4.0	169.7	10.1	10.5	8.2	88.9
43	1911.....	1,659.7	14.5	0.7	0.1	18.3	12.3	6.9	31.0	11.6	3.9	193.2	14.0	11.6	8.0	87.1
44	1910.....	1,739.3	17.5	0.5	0.3	10.5	9.8	20.5	30.8	10.2	5.1	193.4	11.8	11.6	7.8	85.0
White—																
45	1920.....	1,387.5	2.9	0.1	-----	9.5	7.0	4.7	23.7	45.3	2.4	105.3	6.6	6.8	5.7	101.0
46	1919.....	1,387.7	4.1	0.1	-----	2.3	3.6	1.6	24.4	46.2	1.8	125.8	8.9	8.2	5.5	101.4
47	1918.....	2,346.04	4.54	0.18	-----	8.10	2.78	18.26	22.38	411.74	1.75	170.37	11.01	8.10	5.26	103.00
48	1917.....	1,627.77	6.20	0.31	-----	4.54	2.15	8.65	26.13	13.56	3.19	155.06	11.84	8.40	6.99	100.59
49	1916.....	1,575.8	7.7	0.2	-----	6.5	2.6	7.2	22.9	23.6	6.1	153.0	11.4	10.3	6.5	102.2
50	1915.....	1,516.6	6.8	0.2	-----	11.0	1.6	2.0	19.4	20.1	3.7	147.0	10.0	9.3	6.6	92.6
51	1914.....	1,566.8	7.4	0.4	-----	4.5	8.6	12.9	20.3	9.9	5.8	151.2	11.0	9.4	7.4	93.2
52	1913.....	1,522.2	14.9	0.4	-----	12.2	10.9	5.5	21.9	9.2	6.0	148.2	12.3	9.3	7.7	96.3
53	1912.....	1,505.8	12.7	0.4	0.1	3.5	8.0	5.2	24.2	8.0	3.9	159.5	9.6	10.1	8.0	91.1
54	1911.....	1,626.1	14.6	0.7	0.1	18.4	12.9	6.2	32.2	11.6	4.0	177.2	13.3	10.7	8.2	88.2
55	1910.....	1,685.1	16.4	0.5	0.3	10.8	9.9	18.5	30.8	10.2	5.1	173.5	10.8	9.4	8.0	87.0
Colored—																
56	1920.....	2,118.4	9.4	0.7	-----	10.9	2.2	14.5	10.1	74.5	2.2	316.3	19.5	30.4	5.8	68.0
57	1919.....	1,994.3	6.8	-----	-----	2.3	-----	2.3	23.3	51.9	1.5	347.3	28.6	24.8	4.5	56.4
58	1918.....	3,217.9	9.4	2.3	-----	2.3	1.6	38.3	11.7	341.7	2.3	455.9	17.2	27.4	3.1	71.2
59	1917.....	2,573.1	7.3	0.8	-----	7.3	-----	17.9	16.3	22.8	1.6	415.5	27.7	18.7	13.0	71.7
60	1916.....	2,023.2	6.0	-----	-----	6.8	0.9	11.1	17.9	26.4	4.3	389.5	16.2	17.9	6.8	73.1
61	1915.....	2,018.8	6.2	-----	-----	13.3	1.8	10.7	10.7	24.9	2.7	390.4	19.6	32.9	7.1	73.8
62	1914.....	2,129.6	10.3	0.9	-----	1.9	-----	41.0	4.7	5.6	9.3	391.4	24.2	33.6	8.4	80.2
63	1913.....	2,160.6	27.4	1.0	-----	15.7	3.9	19.6	14.7	6.9	5.9	405.3	19.6	33.3	15.7	81.3
64	1912.....	1,760.8	1													

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
17.8	4.5	111.5	144.3	8.1	125.3	11.8	46.2	13.0	15.8	12.2	78.2	10.5	12.2	75.0	93.6	13.4	-----	246.9	1
17.1	5.0	90.5	132.7	12.9	102.6	9.6	40.9	18.4	14.6	13.4	71.8	5.8	13.8	76.4	99.7	20.0	1.3	232.4	2
13.3	8.2	110.0	180.1	12.5	194.7	6.4	50.3	21.5	15.0	15.9	79.1	13.8	16.3	90.7	102.3	19.8	0.9	272.5	3
16.8	6.6	95.7	179.5	16.8	141.8	8.4	60.7	22.2	12.0	21.3	82.9	10.2	9.3	95.3	122.8	24.4	2.7	291.2	4
18.8	6.9	109.3	174.8	14.6	141.8	8.7	95.6	18.8	11.9	16.5	81.0	6.4	13.7	89.7	129.9	19.2	2.3	313.8	5
14.1	6.3	73.1	148.7	16.6	111.2	7.8	52.2	16.6	17.6	15.1	77.0	7.8	7.8	82.9	96.1	19.0	1.5	298.0	6
16.2	7.1	82.3	138.9	19.7	103.5	7.6	78.8	14.6	17.2	20.7	91.4	14.6	8.6	81.3	106.5	18.7	1.5	277.2	7
23.0	9.4	93.7	144.5	12.0	84.8	6.8	87.9	18.3	14.7	30.9	82.7	9.4	8.4	87.4	126.7	20.9	3.1	309.4	8
23.4	12.0	83.7	123.9	19.6	107.1	11.4	69.6	23.9	11.4	25.5	97.3	12.0	8.7	66.3	115.2	19.0	1.1	394.9	9
18.6	6.2	85.3	122.6	23.2	111.3	13.0	66.7	17.0	14.7	17.0	87.0	7.9	6.8	65.5	100.6	24.3	-----	308.5	10
7.6	12.4	58.8	149.4	20.0	127.1	12.4	88.3	14.1	14.1	20.6	76.5	7.1	8.8	63.5	81.8	21.8	1.2	310.1	11
12.6	6.7	53.4	80.9	7.4	265.0	9.6	66.8	18.6	10.4	9.6	38.6	16.3	11.1	80.2	137.3	9.6	11.1	173.7	12
10.0	6.9	65.4	92.3	17.7	224.6	6.2	80.8	19.2	10.0	7.7	47.7	6.9	20.8	87.7	147.7	7.7	13.8	170.8	13
18.4	15.2	53.5	107.0	12.8	447.8	14.4	134.1	21.6	12.0	15.2	52.7	12.0	28.7	101.4	203.5	11.2	18.4	173.2	14
12.5	38.3	62.5	124.1	10.0	349.8	15.8	190.7	25.8	11.7	13.3	59.1	14.2	9.2	94.9	230.7	18.3	20.0	208.2	15
12.1	13.0	64.2	110.1	15.6	285.1	10.4	135.2	17.3	13.0	16.5	65.9	13.0	6.1	104.9	203.7	15.6	10.4	232.3	16
8.1	7.2	45.2	94.0	9.9	214.2	4.5	107.6	8.1	17.2	7.2	57.8	16.3	16.3	101.2	99.4	9.0	21.7	208.8	17
15.1	14.2	69.9	78.4	6.6	206.8	6.6	128.4	12.3	7.6	17.0	55.7	5.7	14.2	107.6	113.3	17.0	8.5	170.9	18
12.7	6.4	62.6	96.6	8.5	261.2	4.2	187.9	10.6	13.8	14.9	64.8	13.8	6.4	93.4	173.0	10.6	6.4	184.7	19
11.2	7.8	64.8	92.8	12.3	222.4	8.9	200.0	12.3	8.9	20.1	68.2	8.9	14.5	92.8	157.6	12.3	11.2	179.9	20
10.6	13.0	62.5	87.3	22.4	224.1	2.4	119.2	11.8	8.3	27.1	37.8	8.3	14.2	73.1	175.8	20.1	4.7	188.8	21
10.0	16.2	38.7	109.9	31.2	248.6	8.7	248.6	3.7	7.5	15.0	53.7	12.5	10.0	83.7	177.4	13.7	10.0	237.4	22
19.6	5.0	89.5	144.0	5.0	125.2	19.2	9.2	20.0	11.5	5.8	72.6	5.0	9.2	52.2	73.7	17.3	1.2	252.6	23
27.3	7.8	78.1	152.7	7.0	103.1	11.7	15.6	14.4	12.5	9.0	72.6	9.8	12.5	56.6	89.0	16.4	2.3	244.4	24
26.2	6.8	69.9	143.4	9.5	181.6	14.7	19.5	18.7	16.7	4.8	69.5	9.5	11.5	63.2	87.8	13.9	0.8	203.4	25
19.4	8.1	71.2	107.1	8.9	65.5	12.5	17.0	11.7	9.7	8.9	78.0	3.6	6.1	46.5	68.7	13.7	1.2	187.2	26
16.9	4.5	56.4	124.3	7.0	63.8	11.5	9.1	13.6	12.3	9.1	67.5	4.9	7.0	50.6	60.1	20.6	1.6	199.6	27
24.1	8.6	65.8	104.1	6.5	63.6	12.0	6.9	11.2	9.5	6.9	71.0	5.2	7.3	46.0	68.8	24.1	2.6	212.0	28
23.7	7.0	61.4	120.5	7.5	68.8	11.4	10.5	14.5	14.0	9.6	75.8	5.7	5.7	56.5	76.7	28.9	3.9	194.6	29
16.2	9.0	60.8	134.7	6.8	83.8	14.0	13.1	15.8	15.8	12.2	63.1	5.9	6.8	63.1	77.5	25.2	4.5	207.2	30
18.4	11.9	55.6	117.7	10.1	62.5	12.4	19.8	12.9	8.7	9.7	63.6	3.7	8.7	66.2	81.3	24.4	1.8	193.9	31
15.9	8.4	61.9	121.9	9.8	79.3	15.5	29.1	15.9	15.0	9.4	61.9	5.2	10.3	74.6	85.4	35.6	1.9	209.7	32
11.1	10.6	52.9	106.7	12.0	76.9	10.6	33.2	11.1	15.9	10.6	60.5	7.7	9.1	61.0	80.2	24.5	10.6	240.7	33
18.1	5.5	67.5	182.0	17.2	191.7	16.1	61.1	13.2	13.5	7.9	141.4	6.4	11.6	68.8	71.2	10.9	1.1	197.8	34
14.6	6.1	67.5	180.7	16.1	176.3	13.7	62.6	11.8	12.6	10.6	140.3	6.4	10.5	73.6	76.9	12.1	1.0	189.0	35
18.41	10.67	72.59	224.55	25.88	525.78	15.36	88.42	10.50	15.77	12.74	163.81	7.13	16.45	86.90	99.64	13.14	1.74	213.10	36
19.05	20.36	71.87	210.15	22.13	213.80	15.86	93.15	13.63	14.95	15.97	188.41	6.50	9.18	77.98	99.03	15.23	1.43	218.53	37
18.0	5.7	69.8	195.6	19.6	170.6	15.4	87.6	11.9	13.3	16.4	176.1	7.7	9.9	72.9	90.7	15.4	0.9	233.9	38
19.7	4.6	68.9	199.4	21.9	168.8	16.3	89.3	13.9	14.6	15.1	165.8	6.8	9.6	78.2	70.2	16.5	1.5	222.4	39
18.6	5.9	65.6	195.4	27.5	166.7	20.9	106.7	12.1	13.7	16.7	173.3	10.1	9.1	81.7	74.2	16.4	2.4	225.5	40
13.7	4.8	60.9	169.6	21.0	144.7	18.7	100.1	12.7	12.3	19.8	176.7	9.1	9.5	85.0	77.9	17.6	2.9	232.2	41
14.7	5.0	69.3	181.5	24.3	132.9	20.7	93.1	12.3	13.8	16.7	158.9	5.9	8.9	81.7	78.9	16.9	2.1	230.7	42
17.8	6.4	73.0	180.8	26.1	158.7	22.0	117.7	12.6	13.8	16.7	164.2	8.1	9.3	80.5	89.1	17.4	3.0	229.6	43
16.1	7.7	75.0	173.1	33.5	167.0	23.1	150.2	11.9	14.1	18.1	171.8	9.1	9.5	74.5	83.5	19.7	17.5	249.0	44
18.8	5.4	66.7	181.9	16.7	175.4	14.3	60.0	12.2	13.4	8.4	141.0	6.4	11.1	65.7	69.0	11.3	0.9	188.1	45
15.0	6.0	67.6	180.8	15.7	164.9	12.8	61.3	11.1	12.6	10.9	139.2	6.0	9.2	70.6	74.8	12.7	0.9	181.6	46
19.23	10.16	72.94	223.11	24.01	504.52	17.18	87.15	10.46	15.36	12.88	159.91	6.35	15.97	85.15	95.80	13.61	1.63	203.15	47
19.32	17.97	71.83	206.22	21.28	193.40	14.78	91.94	13.00	14.91	16.50	184.50	6.07	8.77	76.98	96.18	15.64	1.23	209.65	48
18.9	5.6	69.8	191.6	18.7	164.2	15.2	87.4	12.1	12.8	17.1	174.9	7.3	9.9	72.7	88.9	16.2	0.8	228.6	49
19.3	4.7	70.1	198.2	20.8	162.1	15.9	89.3	13.7	14.5	15.7	164.0	6.5	9.5	77.2	69.8	17.2	1.3	216.6	50
19.9	5.8	66.4	193.5	26.0	161.7	20.2	105.6	11.9	13.6	17.4	172.0	10.0	8.8	80.0	73.0	17.0	2.6	219.1	51
14.0	4.9	62.6	168.0	20.4	136.7	17.8	97.6	12.9	11.8	20.2	174.8	8.9	9.4	82.9	76.9	18.5	2.5	226.7	52
15.2	5.2	70.2	181.4	23.5	127.4														

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Pittsburgh, Pa.—Continued.																
White—																
1	1920.....	1,595.6	5.6	0.2	.....	18.8	3.4	12.3	20.6	94.3	3.1	86.9	10.5	10.3	5.1	90.2
2	1919.....	1,589.2	6.2	0.2	.....	2.0	1.6	8.6	18.6	99.8	3.1	101.1	11.0	11.1	3.5	92.1
3	1918.....	2,637.8	9.9	0.2	.....	18.0	2.0	22.1	22.8	349.5	5.0	129.1	14.5	10.1	5.3	88.2
4	1917.....	1,809.0	11.3	.....	.....	11.7	2.2	10.0	25.1	14.3	8.4	124.3	16.5	14.8	8.4	101.1
5	1916.....	1,754.2	9.0	0.4	.....	24.1	3.9	17.2	23.2	27.7	6.4	105.7	15.3	10.5	5.0	92.9
6	1915.....	1,544.9	10.2	0.6	.....	13.4	10.0	7.9	28.3	10.2	4.3	102.9	12.1	12.3	6.0	89.7
7	1914.....	1,569.7	16.0	.....	0.2	9.3	35.1	8.0	29.6	6.5	4.0	100.3	9.7	13.9	7.0	87.4
8	1913.....	1,715.0	19.3	0.2	.....	28.3	27.6	14.7	38.7	8.8	9.2	99.0	8.2	10.5	9.2	79.3
9	1912.....	1,594.2	13.5	0.4	6.0	28.0	11.2	10.4	32.8	9.5	4.8	93.2	8.9	13.5	6.9	68.9
10	1911.....	1,492.4	25.9	.....	.....	9.0	11.3	17.3	24.6	12.3	4.9	100.0	8.2	14.8	6.6	70.4
11	1910.....	1,767.3	27.9	0.4	.....	33.0	23.2	12.2	26.3	14.5	4.1	95.9	12.0	11.4	7.7	65.8
Colored—																
12	1920.....	2,234.7	5.2	.....	.....	2.6	5.2	41.3	12.9	116.3	2.6	255.8	5.2	33.6	7.8	64.6
13	1919.....	1,909.9	10.7	.....	.....	2.7	.....	10.7	2.7	117.5	2.7	245.8	13.4	13.4	2.7	69.5
14	1918.....	3,388.1	22.1	.....	.....	11.1	.....	60.8	5.5	279.1	2.8	270.8	8.3	27.6	.....	41.5
15	1917.....	2,584.9	25.8	.....	.....	8.6	2.9	17.2	14.3	45.8	2.9	237.6	25.8	42.9	20.0	54.4
16	1916.....	2,069.3	11.9	.....	.....	23.8	.....	50.5	6.9	17.8	.....	225.6	14.8	17.8	11.9	68.3
17	1915.....	1,637.3	15.4	.....	.....	9.3	6.2	9.3	12.3	18.5	6.2	228.2	18.5	18.5	3.1	52.4
18	1914.....	1,901.8	3.2	.....	.....	12.8	9.6	28.9	6.4	3.2	.....	285.4	12.8	35.3	12.8	67.3
19	1913.....	1,977.9	26.7	3.3	.....	16.7	10.0	30.1	6.7	3.3	.....	257.3	36.8	33.4	10.0	60.1
20	1912.....	1,746.9	7.0	.....	10.5	10.5	3.5	10.5	7.0	20.9	3.5	244.1	17.4	41.8	7.0	38.4
21	1911.....	1,616.3	21.9	.....	.....	18.2	.....	47.4	3.6	3.6	.....	226.2	25.5	36.5	7.3	36.5
22	1910.....	2,332.0	26.8	.....	.....	34.4	3.8	57.3	7.6	7.6	3.8	267.6	22.9	45.9	7.6	61.2
Reading, Pa.:—																
23	1920.....	1,445.1	6.5	.....	.....	0.9	.....	10.2	16.6	61.9	0.9	71.1	4.6	7.4	9.2	100.7
24	1919.....	1,324.8	7.5	.....	.....	14.9	2.8	.....	27.0	48.4	0.9	73.6	5.6	10.2	1.9	79.2
25	1918.....	2,091.3	11.3	.....	.....	4.7	0.9	16.9	22.5	388.9	1.9	114.6	8.5	12.2	5.6	78.9
26	1917.....	1,508.8	7.6	0.9	.....	.....	1.9	9.5	17.1	14.2	3.8	96.7	15.2	10.4	8.5	73.0
27	1916.....	1,561.9	20.1	.....	.....	23.9	9.6	7.7	10.5	31.6	7.7	84.2	20.1	12.4	12.4	89.0
28	1915.....	1,409.5	19.4	1.0	.....	6.8	5.8	5.8	9.7	12.6	1.9	94.9	6.8	11.6	7.7	83.3
29	1914.....	1,455.4	33.1	.....	.....	.....	6.0	13.0	32.1	6.0	6.0	116.2	6.0	5.0	4.0	86.1
30	1913.....	1,553.5	60.6	.....	.....	18.2	9.1	9.1	39.4	5.1	3.0	88.9	5.1	16.2	14.1	68.7
31	1912.....	1,401.4	28.6	.....	.....	6.1	.....	3.1	42.8	12.2	2.0	77.5	11.2	9.2	7.1	70.4
32	1911.....	1,449.3	23.7	.....	.....	14.4	15.4	8.2	39.1	8.2	1.0	104.0	7.2	12.4	7.2	79.3
33	1910.....	1,532.4	32.2	.....	.....	14.5	13.5	9.3	30.1	20.8	1.0	108.0	6.2	8.3	4.2	80.0
Scranton, Pa.:—																
34	1920.....	1,488.5	1.4	.....	.....	15.9	9.4	12.3	16.6	105.7	2.9	62.2	7.2	5.1	5.8	94.1
35	1919.....	1,383.8	1.5	.....	.....	1.5	2.2	1.5	16.0	72.8	2.2	78.6	8.7	11.6	2.9	97.5
36	1918.....	2,266.4	6.6	.....	.....	1.5	5.1	19.0	21.2	519.2	3.7	89.3	5.9	11.7	2.2	81.3
37	1917.....	1,656.8	6.6	0.7	.....	8.8	6.6	5.9	29.5	8.1	4.4	76.6	12.5	14.7	7.4	81.0
38	1916.....	1,568.3	6.7	.....	.....	3.7	2.2	3.7	18.5	19.3	5.2	80.8	6.7	8.2	7.4	83.7
39	1915.....	1,576.3	13.4	.....	.....	6.0	3.0	3.7	29.8	9.7	4.5	77.5	13.4	8.9	6.0	97.7
40	1914.....	1,673.7	9.8	.....	.....	7.5	3.0	15.8	24.0	5.3	4.5	81.0	9.8	11.3	10.5	63.8
41	1913.....	1,552.7	9.8	.....	.....	3.0	10.6	8.3	33.2	8.3	1.5	80.0	4.5	6.0	9.8	72.5
42	1912.....	1,509.1	10.6	0.8	.....	15.9	6.8	9.1	25.8	5.3	4.6	78.2	9.1	10.6	8.4	59.2
43	1911.....	1,508.6	14.5	.....	.....	2.3	6.9	4.6	13.0	11.5	2.3	101.6	7.6	5.3	9.9	71.8
44	1910.....	1,645.7	16.9	0.8	.....	8.5	7.7	12.3	28.5	8.5	5.4	90.7	9.2	5.4	6.9	66.1
Providence, R. I.:—																
45	1920.....	1,549.4	3.8	0.4	.....	10.9	5.9	14.3	29.0	55.8	5.0	89.8	9.7	14.3	4.6	117.5
46	1919.....	1,493.0	3.8	.....	.....	1.7	5.5	12.7	32.5	112.7	3.0	111.9	14.4	13.9	3.4	109.3
47	1918.....	2,215.3	5.1	0.4	.....	23.4	7.2	28.9	24.6	389.7	8.1	143.9	20.4	18.7	3.4	104.9
48	1917.....	1,706.8	6.8	.....	.....	14.9	6.8	2.1	34.2	16.7	6.0	155.4	17.5	12.8	5.1	116.6
49	1916.....	1,729.7	5.6	0.4	.....	27.5	6.9	5.2	32.6	28.3	9.0	146.9	18.9	15.0	4.3	109.5
50	1915.....	1,581.4	8.6	.....	.....	9.9	8.2	17.3	23.8	11.2	3.9	135.7	22.0	12.5	4.3	99.8
51	1914.....	1,618.2	11.7	1.3	.....	16.1	8.7	10.4	25.6	7.0	7.0	129.5	18.3	12.6	5.2	98.7
52	1913.....	1,592.8	11.8	1.3	.....	16.6	5.7	7.0	31.0	9.2	5.7	135.5	19.7	14.9	3.1	111.5
53	1912.....	1,636.3	10.6	.....	.....	34.7	12.3	10.1	33.9	5.7	6.6	119.2	19.8	16.7	4.8	109.5
54	1911.....	1,592.6	12.4	0.4	.....	4.4	14.0	19.9	25.2	7.5	1.8	134.5	9.7	12.8	4.4	97.4
55	1910.....	1,772.0	17.8	0.4	.....	32.1	6.7	11.1	21.8	16.5	2.2	154.0	18.7	13.4	4.0	101.5
Memphis, Tenn. ² (total):—																
56	1920.....	1,991.4	8.6	22.0	.....	0.6	1.8	6.7	12.2	89.3	7.3	178.6	8.6	19.6	4.9	80.8
57	1919.....	2,144.8	62.8	31.4	.....	7.3	2.0	7.3	15.4	120.2	4.0	200.3	7.3	28.0	6.7	87.5
58	1918.....	2,455.1	16.2	37.2	.....	12.9	2.0	14.2	8.8	293.1	6.1	275.5	6.1	23.0	10.2	92.1
59	1917.....	2,073.3	26.1	38.4	.....	32.9	4.1	24.0	17.2	21.3	6.9	253.9	8.9	19.9	9.6	78.9
60	1916.....	2,043.7	27.5	76.2	.....	2.8	4.9	0.7	13.4	38.1	1.4	270.4	6.4	23.3	9.2	88.9
61	1915.....	2,127.1	43.7	56.6	.....	5.7	2.1	9.3	15.8	18.6	4.3	280.0	7.9	19.3	9.3	81.6
62	1914.....	2,124.2	34.9	79.2	.....	11.6	8.7	9.4	10.2	24.0	4.4	247.8	9.4	14.5	8.7	56.0
63	1913.....	2,195.8	59.7	82.6		3.0	0.7	3.7	10.3	29.5	3.7	227.9	8.1	21.4	3.0	65.6
64	1912.....	2,123.5	65.1	83.9	0.7	27.7										

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respira- tory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
19.6	6.5	68.3	128.0	16.3	322.8	18.5	75.5	20.6	11.4	10.7	79.3	14.1	14.8	93.4	110.3	9.4	1.1	213.6
13.5	7.3	68.9	127.9	28.3	315.8	14.3	89.2	17.5	11.3	11.5	93.2	9.0	11.9	84.4	113.1	11.3	1.1	200.5
12.0	14.2	74.8	146.8	34.4	862.6	19.0	121.2	16.9	14.9	15.7	100.9	9.6	17.9	102.0	150.3	12.9	2.8	232.1
17.1	23.6	72.9	141.2	27.8	330.0	23.8	130.8	17.4	16.0	20.2	98.5	14.1	14.9	99.1	152.0	14.7	1.7	245.3
15.3	11.2	71.3	141.8	30.7	326.1	23.2	123.6	19.8	16.3	18.3	91.3	12.0	14.8	103.0	134.1	13.5	2.4	244.2
11.9	8.1	68.8	120.1	25.8	245.4	19.8	100.6	17.5	15.6	18.8	92.2	12.8	10.0	99.3	112.5	16.4	3.0	238.4
14.6	9.5	65.2	117.0	29.6	234.4	23.7	106.7	17.1	15.0	16.5	87.6	11.8	9.3	114.2	111.1	17.3	2.5	239.7
10.5	11.3	63.4	125.2	33.3	277.0	21.1	138.0	16.1	15.9	25.7	81.4	11.9	12.1	99.2	138.6	17.0	3.1	261.3
9.3	9.3	71.6	123.3	32.2	256.7	26.4	116.0	15.1	11.6	22.4	81.0	12.9	8.3	108.8	115.8	19.9	3.7	242.0
9.9	9.7	62.0	118.5	37.0	204.1	23.0	132.0	13.8	10.7	25.0	72.3	10.9	9.0	101.9	105.8	19.5	3.3	218.5
8.8	13.8	63.5	123.0	51.3	315.2	26.1	175.5	11.6	13.6	18.5	72.9	13.6	9.0	93.9	136.8	23.6	19.1	243.1
7.8	10.3	67.2	186.0	23.3	604.5	23.3	95.6	12.9	12.9	5.2	95.6	23.3	20.7	98.2	160.2	-----	-----	235.1
8.0	2.7	48.1	179.0	16.0	550.3	18.7	48.1	18.7	18.7	13.4	93.5	10.7	10.7	72.1	136.2	5.3	5.3	162.9
11.1	2.8	71.9	199.0	49.7	1,437.1	19.3	91.2	19.3	11.1	22.1	140.9	11.1	19.3	96.7	223.8	8.3	5.6	218.3
25.8	20.0	105.9	177.5	31.5	893.1	11.6	137.4	17.2	11.5	14.3	140.3	17.2	11.5	77.3	154.6	11.5	-----	229.0
8.0	5.9	56.4	237.5	11.9	513.6	23.8	62.3	11.9	8.9	20.8	133.6	8.9	14.8	95.0	178.1	5.9	-----	228.6
15.4	6.2	52.4	126.4	12.3	314.5	30.8	74.0	15.4	12.3	6.2	114.1	9.3	9.3	98.7	95.6	3.1	-----	243.6
9.6	12.8	41.7	176.4	28.9	397.7	35.3	77.0	12.8	9.6	22.4	128.3	3.2	16.0	109.0	109.0	12.8	12.8	208.5
-----	3.3	30.1	167.1	30.1	454.4	30.1	103.6	13.4	10.0	6.7	113.6	6.7	10.0	90.2	120.3	-----	6.7	287.3
17.4	7.0	55.8	205.7	52.3	376.6	34.9	83.7	10.5	20.9	66.2	10.5	10.5	7.0	80.2	73.2	7.0	10.5	195.3
-----	7.3	51.1	120.4	25.5	280.9	25.5	109.5	7.3	7.3	10.9	105.8	-----	7.3	91.2	127.7	10.9	3.6	197.0
3.8	11.5	99.4	183.5	80.3	493.2	22.9	214.1	3.8	15.3	11.5	110.9	7.6	11.5	103.2	87.9	7.6	30.6	286.7
25.9	5.5	114.6	153.4	11.1	149.7	13.9	74.8	24.0	12.0	7.4	141.4	8.3	13.9	78.5	92.4	23.1	2.8	202.3
20.5	6.5	86.6	142.5	16.8	113.7	7.5	71.7	12.1	17.7	10.2	134.2	10.2	12.1	86.6	89.4	16.8	1.9	195.6
31.0	6.6	109.9	171.0	19.7	373.9	16.0	112.9	10.3	22.5	14.1	104.3	9.4	22.5	99.6	67.6	15.0	1.9	216.1
19.9	5.7	111.0	147.9	14.2	181.1	15.2	79.7	16.1	19.9	17.1	160.2	7.6	7.6	78.7	111.0	16.1	0.9	239.9
28.7	4.8	98.5	179.8	21.0	168.3	17.2	85.1	14.3	17.2	18.2	130.1	13.4	5.7	111.9	78.4	12.4	3.8	223.8
17.4	9.7	109.5	170.5	22.3	87.2	12.6	74.6	11.6	16.5	17.4	121.1	3.9	15.5	82.3	76.5	29.1	2.9	261.5
19.0	17.0	90.1	198.3	16.0	94.2	13.0	63.1	15.0	12.0	13.0	97.2	7.0	12.0	95.2	75.1	21.0	8.0	275.5
15.2	11.1	94.0	144.5	19.2	108.1	22.2	97.0	16.2	17.2	14.1	116.2	6.1	15.2	102.1	72.8	30.3	17.2	297.1
14.3	6.1	100.0	153.0	18.4	93.8	21.4	69.4	13.3	15.3	14.3	123.4	4.1	10.2	100.0	84.7	15.3	24.5	249.9
34.0	13.4	125.6	128.7	19.6	77.2	17.5	95.7	12.4	18.5	14.4	90.6	7.2	10.3	84.4	87.5	28.8	35.0	228.5
17.7	12.5	93.5	122.6	32.2	127.8	33.2	107.0	9.3	13.5	11.4	98.7	10.4	11.4	94.5	70.6	22.9	59.2	255.6
21.0	10.9	91.9	110.0	20.3	206.2	22.4	70.2	21.0	20.3	8.0	76.0	6.5	20.3	83.2	126.6	8.7	2.9	223.6
17.5	8.7	68.4	151.4	18.2	174.7	18.9	70.6	15.3	17.5	7.3	83.7	5.1	19.7	62.6	132.5	5.8	0.7	208.2
16.1	13.9	76.9	154.5	29.3	466.5	26.4	114.2	13.2	12.4	11.0	100.3	7.3	20.5	85.7	143.5	10.3	2.2	195.5
18.4	10.3	81.0	161.3	30.2	232.8	24.3	142.9	20.6	14.0	11.8	115.7	7.4	12.5	100.2	159.9	4.4	2.2	243.8
20.0	7.4	88.2	129.7	18.5	206.8	18.5	154.2	24.5	17.8	17.8	93.4	9.6	14.1	94.1	150.5	8.2	0.7	248.3
8.9	8.2	74.6	137.9	32.8	214.0	20.1	146.9	11.9	20.1	8.2	110.4	14.2	10.4	89.5	140.2	17.9	1.5	234.9
21.0	7.5	87.8	156.0	30.0	249.1	17.3	172.5	22.5	21.0	9.8	90.8	9.0	19.5	94.5	166.5	15.0	1.5	236.3
17.4	12.1	77.7	117.8	33.2	218.1	30.9	144.9	20.4	17.4	10.6	98.9	11.3	16.6	86.8	164.6	9.8	3.0	213.6
16.7	5.3	69.9	120.8	34.9	206.6	19.0	158.7	22.0	15.9	14.4	111.6	7.6	16.7	90.4	151.9	6.8	0.8	194.4
25.2	11.5	86.4	95.5	36.7	204.0	19.1	176.5	14.5	16.8	18.3	75.7	14.5	10.7	32.1	180.4	9.2	2.3	227.7
16.1	10.8	91.5	86.9	46.9	208.4	26.9	231.5	19.2	20.8	21.5	95.4	4.6	17.7	56.1	167.6	10.8	10.0	236.1
24.8	6.7	109.5	175.8	13.4	196.4	18.0	42.4	21.0	9.7	8.0	104.1	9.2	22.7	79.3	77.6	12.6	9.7	247.6
25.3	10.6	108.9	166.3	10.6	140.6	9.7	27.4	14.4	15.6	7.6	120.3	5.5	15.2	74.3	86.1	10.1	9.7	210.2
19.1	20.4	109.5	188.9	15.3	347.7	8.5	62.8	13.6	15.7	7.6	115.1	7.6	25.0	101.9	100.6	14.9	16.1	246.2
20.1	14.5	119.6	164.0	17.9	205.0	14.5	58.5	20.5	17.1	9.4	132.8	5.1	15.4	93.9	114.0	15.8	12.4	261.3
20.6	11.6	104.4	183.4	21.5	190.7	14.6	63.6	24.1	12.9	14.6	155.9	2.6	13.7	94.1	100.1	12.9	9.9	268.5
24.6	13.4	109.7	154.7	17.7	180.2	13.8	63.9	14.7	10.8	17.7	138.7	7.8	16.9	98.1	82.5	16.9	8.2	233.7
20.4	9.1	95.6	178.6	20.0	172.1	16.1	76.5	17.8	13.9	11.3	142.1	4.8	12.6	98.7	96.1	17.4	7.8	255.1
27.1	10.5	94.0	165.7	17.9	167.5	12.2	79.1	21.0	15.7	14.0	130.7	4.8	10.1	97.5	101.9	15.3	12.7	222.1
19.8	8.4	104.7	180.8	25.1	173.7	9.7	73.5	13.6	14.5	14.5	132.0	9.2	9.2	87.1	89.7	17.2	13.6	256.0
19.9	9.3	85.4	158.4	24.3	169.5	17.3	79.2	19.5	19.0	14.6	140.3	7.1	15.5	88.5	100.9	15.5	12.4	251.8
19.1	13.4.																	

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influenza.	Erysipelas.	Tuber-culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
Memphis, Tenn.—Continued.																
Colored—																
1	1920.....	2,704.5	16.3	47.2	.....	1.6	8.1	13.0	122.2	6.5	324.2	13.0	32.6	13.0	61.9	
2	1919.....	3,055.0	88.0	64.2	.....	5.5	11.0	20.2	163.2	5.5	399.8	9.2	45.8	12.8	77.0	
3	1918.....	3,211.0	16.6	81.0	.....	3.7	7.4	5.5	267.0	.....	521.0	7.4	38.7	23.9	81.0	
4	1917.....	2,943.0	27.7	66.5	.....	20.3	31.4	9.2	49.9	.....	475.1	11.1	29.6	18.5	61.0	
5	1915.....	2,998.7	31.7	137.9	.....	1.9	1.9	7.5	67.1	.....	518.1	9.3	31.7	22.4	78.3	
6	1914.....	3,171.9	56.1	110.4	.....	7.5	16.8	20.6	35.6	.....	548.3	13.1	41.2	16.8	52.4	
7	1913.....	2,982.0	37.6	152.2	.....	13.2	13.2	13.2	50.7	.....	424.7	9.4	18.8	11.3	56.4	
8	1912.....	3,026.4	88.7	137.7	.....	1.9	8.8	15.1	56.6	.....	366.0	13.2	28.3	7.5	62.3	
9	1911.....	2,853.4	83.4	162.9	.....	1.9	20.8	17.1	60.6	.....	360.0	3.8	22.7	3.8	51.2	
10	1910.....	2,838.6	40.0	119.9	.....	5.7	7.6	15.2	51.4	.....	407.1	1.9	15.2	15.2	45.7	
Nashville, Tenn. ² (total):																
11	1920.....	1,808.2	10.1	0.8	.....	4.2	0.8	26.1	10.1	123.0	4.2	174.3	7.6	26.9	5.1	100.2
12	1919.....	1,852.6	16.1	2.5	.....	11.9	2.5	5.9	11.0	128.9	1.7	159.4	10.2	28.8	8.5	94.1
13	1918.....	2,702.4	38.5	6.0	.....	18.0	2.6	9.4	6.8	418.3	1.7	204.5	7.7	38.5	11.1	76.1
14	1917.....	1,674.4	23.3	6.0	.....	21.5	0.9	6.9	2.6	24.1	.....	180.0	6.0	20.7	5.2	90.4
15	1915.....	1,744.0	37.6	6.1	.....	0.9	1.7	2.6	8.7	25.3	.....	204.3	8.7	28.8	4.4	78.6
16	1914.....	1,863.4	51.9	11.4	.....	7.0	21.1	9.7	22.0	2.6	.....	204.0	8.8	24.6	10.6	86.2
17	1913.....	1,794.2	37.2	12.4	.....	22.1	8.9	7.1	17.7	0.9	.....	175.3	11.5	31.0	5.3	77.0
18	1912.....	1,936.3	33.0	13.4	.....	0.9	33.9	7.1	39.2	1.8	.....	194.4	16.1	32.1	8.9	66.9
19	1911.....	2,052.5	53.9	13.5	.....	53.0	3.6	33.2	8.1	35.9	.....	203.0	13.5	25.2	11.7	75.5
20	1910.....	1,866.5	48.9	10.0	.....	4.5	1.8	5.4	6.3	38.0	.....	211.7	11.8	33.5	9.0	67.0
White—																
21	1920.....	1,553.8	7.2	.....	.....	6.0	1.2	22.9	13.2	99.8	4.8	108.2	6.0	16.8	4.8	109.4
22	1919.....	1,599.9	14.6	1.2	.....	14.6	3.6	7.3	15.8	110.6	2.4	102.1	12.2	17.0	4.9	102.1
23	1918.....	2,389.2	41.9	4.9	.....	20.9	3.7	9.9	7.4	437.4	1.2	119.5	8.6	18.5	7.4	76.4
24	1917.....	1,421.5	22.4	6.2	.....	26.2	1.2	3.7	3.7	22.4	.....	122.1	7.5	16.2	2.6	100.9
25	1915.....	1,423.3	25.5	2.5	.....	1.3	2.5	3.8	8.9	19.1	.....	113.4	8.9	16.6	1.3	82.8
26	1914.....	1,450.0	43.8	7.7	.....	6.4	14.2	11.6	11.6	3.9	.....	118.6	7.7	12.9	6.4	87.6
27	1913.....	1,464.3	39.1	3.9	.....	27.4	7.8	9.1	9.1	1.3	.....	117.4	13.0	14.3	5.2	96.5
28	1912.....	1,474.9	22.4	1.3	.....	.....	21.1	9.2	29.0	2.6	.....	125.3	17.2	18.5	2.6	72.6
29	1911.....	1,592.6	50.7	6.7	.....	57.4	4.0	28.0	10.7	26.7	.....	134.8	9.3	20.1	8.0	85.4
30	1910.....	1,503.7	50.0	5.4	.....	4.1	2.7	4.1	6.8	23.0	.....	155.4	6.8	20.3	4.1	78.4
Colored—																
31	1920.....	2,402.3	16.9	2.8	.....	.....	33.7	2.8	177.0	.....	2.8	328.7	11.2	50.6	5.6	78.7
32	1919.....	2,435.0	19.6	5.6	.....	5.6	2.8	.....	170.9	.....	.....	291.4	5.6	56.0	16.8	75.7
33	1918.....	3,413.5	30.8	8.4	.....	11.2	8.4	5.6	374.9	.....	2.8	397.3	5.6	83.9	19.6	75.5
34	1917.....	2,240.7	25.1	5.6	.....	11.2	14.0	.....	27.9	.....	.....	309.7	2.8	30.7	11.2	67.0
35	1915.....	2,442.3	63.8	13.9	.....	.....	8.3	.....	38.9	.....	.....	402.4	8.3	55.5	11.1	69.4
36	1914.....	2,751.3	69.2	19.4	.....	8.3	36.0	5.6	44.3	.....	.....	387.5	11.1	49.8	19.4	83.0
37	1913.....	2,492.8	33.1	30.4	.....	11.0	11.0	2.8	35.9	.....	.....	298.1	8.3	66.2	5.5	35.9
38	1912.....	2,899.1	55.1	38.5	.....	2.8	60.6	2.8	60.6	.....	.....	338.6	13.8	60.6	22.0	55.1
39	1911.....	2,998.6	60.4	27.5	.....	43.9	43.9	2.7	54.9	.....	.....	343.2	22.0	35.7	19.2	54.9
40	1910.....	2,601.8	46.6	19.2	.....	5.5	8.2	5.5	68.5	.....	.....	325.9	21.9	60.3	19.2	43.8
Dallas, Tex. (total):																
41	1920.....	1,344.7	14.3	13.7	.....	2.5	1.2	5.0	14.9	80.1	1.9	96.8	5.0	9.9	4.3	78.8
42	1919.....	1,146.2	10.8	5.7	.....	0.6	2.5	5.7	15.3	86.7	1.3	87.3	3.2	5.1	3.2	81.0
43	1918.....	1,807.5	13.0	6.9	.....	9.2	0.8	12.3	6.1	299.5	1.5	131.0	9.2	10.0	6.9	81.9
44	1917.....	1,303.1	19.8	6.3	.....	10.3	0.8	.....	7.9	16.6	.....	118.9	7.9	11.1	1.6	76.9
45	1916.....	1,289.8	28.0	12.3	.....	0.8	0.8	8.2	4.1	18.9	.....	117.6	10.7	11.5	6.6	64.9
White—																
46	1920.....	1,215.0	11.0	13.9	.....	2.9	1.5	5.8	16.1	70.1	2.2	58.4	5.1	7.3	5.1	84.8
47	1919.....	1,044.4	9.0	3.0	.....	.....	3.0	6.8	15.8	75.2	1.5	69.2	3.8	3.8	2.3	90.3
48	1918.....	1,664.6	13.6	4.5	.....	10.0	0.9	12.7	7.3	295.5	1.8	99.1	9.1	7.3	4.5	84.5
49	1917.....	1,155.4	16.1	4.7	.....	9.4	.....	.....	9.4	15.1	.....	80.3	8.5	5.7	1.9	80.3
50	1916.....	1,143.5	25.6	9.8	.....	1.0	.....	8.9	3.9	11.8	.....	70.9	9.8	10.8	4.9	68.9
Colored—																
51	1920.....	2,078.1	33.1	12.4	.....	.....	.....	.....	8.3	136.3	.....	314.0	4.1	24.8	.....	45.4
52	1919.....	1,710.5	20.9	20.9	.....	4.2	.....	.....	12.5	150.2	.....	187.7	.....	12.5	8.3	29.2
53	1918.....	2,571.3	9.7	19.4	.....	4.9	.....	9.7	.....	320.8	.....	301.4	.....	24.3	19.4	68.1
54	1917.....	2,073.1	39.4	14.8	.....	4.9	.....	.....	24.6	24.6	.....	320.1	4.9	39.4	.....	59.1
55	1916.....	2,032.4	39.9	25.0	.....	.....	5.0	5.0	5.0	54.9	.....	354.5	15.0	15.0	15.0	44.9
Houston, Tex. (total):																
56	1920.....	1,385.6	13.5	22.8	.....	0.7	5.0	.....	4.3	10.0	2.1	98.4	4.3	7.8	2.1	65.6
57	1919.....	1,347.5	17.6	18.3	.....	0.7	2.2	0.7	7.3	8.1	2.9	106.4	1.5	9.5	4.4	66.8
58	1918.....	1,944.5	9.8	15.5	.....	1.6	12.3	.....	4.1	7.4	6.5	171.6	3.8	6.5	6.5	74.3
59	1917.....	1,399.2	22.0	13.5	.....	5.9	5.9	0.8	7.6	8.4	0.8	136.0	1.7	4.2	9.3	50.7
White—																
60	1920.....	1,230.5	10.4	15.1	.....	6.6	.....	4.7	12.3	51.0	1.9	67.9	5.7	7.5	2.8	72.7
61	1919.....	1,229.5	16.6	10.7	.....	2.9	1.0	5.8	10.7	118.9	2.9	67.3	1.0	9.7	2.9	77.0
62	1918.....	1,766.6	8.8	6.6	.....	2.2	13.2	5.5	9.9	300.5	6.6	137.1	4.4	3.3	3.3	86.6
63	1917.....	1,166.5	22.8	4.6	.....	3.4	8.0	1.1	4.6	8.0	1.1	82.0	1.1	5.7	5.7	55.8
Colored—																
64	1920.....	1,864.4	23.3	46.6	.....	2.9	.....	2.9	2.9	157.3	2.9	192.3	.....	8.7	.....	43.7
65	1919.....	1,706.7	20.8	41.6	.....	3.0	.....	11.9	.....	127.6	3.0	225.6	3.0	8.9	8.9	35.6
66	1918.....	2,464.3	12.8	41.7	.....	9.6	.....	.....	.....	336.5	6.4	272.4	.....	16.0	16.0	38.5
67	1917.....	2,067.6	19.6	39.3		13.1		16.4	9.8	29.4						

¹ Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—

Dia- betes.	Menin- gitis.	Cere- bral hemor- rage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respira- tory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septica- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
4.9	8.1	40.7	128.7	13.0	347.0	44.0	37.5	55.4	31.0	4.9	216.7	26.1	31.0	88.0	309.5	4.9	133.6	519.7	1
11.0	7.3	58.7	161.4	16.5	315.4	33.0	33.0	49.5	44.0	11.0	225.6	16.5	18.3	73.4	236.1	1.8	126.5	663.8	2
14.7	36.8	182.3	18.4	499.0	27.6	53.4	55.2	35.0	5.5	230.1	22.1	23.9	62.6	233.8	7.4	123.4	526.6	3	
7.4	11.1	66.5	214.4	25.9	329.1	33.3	57.3	33.8	29.6	7.4	253.3	20.3	24.0	66.5	282.8	3.7	109.1	558.3	4
11.2	5.6	59.6	203.1	14.9	223.6	37.3	42.9	22.4	41.0	16.8	242.3	18.6	26.1	46.6	281.4	7.5	59.6	728.7	5
7.5	20.6	69.2	190.9	29.9	282.6	46.8	78.6	41.2	28.1	22.5	248.9	18.7	15.0	48.7	256.4	13.1	97.3	729.8	6
7.5	63.9	67.6	197.3	45.1	268.7	47.0	63.9	28.2	13.2	7.5	214.2	5.6	18.8	71.4	293.1	11.3	202.9	544.9	7
7.5	41.5	58.5	232.1	41.5	273.6	37.7	69.8	43.4	22.6	7.5	230.2	17.0	11.3	64.2	230.9	5.7	194.3	635.8	8
6.7	39.8	51.2	168.6	47.4	305.0	54.9	60.6	32.2	30.3	7.6	183.8	24.6	11.4	70.1	303.1	7.6	130.7	498.3	9
9.5	45.7	38.1	188.4	60.9	294.9	43.8	87.5	26.6	19.0	11.4	163.6	28.5	17.1	28.5	302.5	5.7	194.1	509.9	10
15.2	10.1	80.0	176.9	16.0	181.9	16.8	48.0	51.4	26.1	9.3	131.4	12.6	16.0	88.4	98.5	8.4	26.1	301.5	11
13.8	17.8	80.5	157.4	16.1	172.1	27.1	56.8	39.0	29.7	16.1	102.6	12.7	20.3	93.3	115.3	8.5	30.5	329.8	12
12.8	18.8	73.6	254.9	21.4	491.9	18.0	66.7	32.5	17.1	17.1	142.0	7.7	19.7	86.4	149.7	14.5	38.5	379.8	13
15.5	5.2	74.1	189.5	12.1	164.5	19.8	60.3	25.0	21.5	18.1	121.4	7.8	12.1	62.9	105.1	3.4	22.4	346.2	14
14.0	6.1	62.0	214.0	10.5	154.6	22.7	61.1	30.6	31.4	9.6	134.5	14.0	9.6	85.6	83.0	14.0	13.1	362.4	15
11.4	12.3	97.6	217.2	8.8	175.0	23.7	68.6	39.6	20.2	19.3	127.5	7.9	10.6	90.6	107.3	15.8	16.7	333.3	16
7.1	13.3	85.8	209.9	15.1	152.3	23.9	47.8	31.9	31.9	18.6	103.6	8.9	9.7	91.2	138.2	22.1	12.4	363.1	17
9.8	46.4	70.5	206.9	17.8	173.9	26.8	86.5	31.2	17.8	13.4	115.9	14.3	9.8	107.0	119.5	20.5	14.3	386.2	18
4.5	19.8	67.4	221.0	17.1	222.8	29.6	124.0	22.5	23.4	9.9	80.8	19.8	14.3	104.2	122.2	12.6	8.1	393.4	19
10.0	20.8	66.0	181.9	20.8	218.9	27.1	92.3	26.2	29.0	9.0	82.3	11.8	7.2	76.9	99.5	18.1	25.3	392.7	20
13.2	12.0	66.1	127.5	12.0	138.3	13.2	44.5	58.9	26.5	8.4	96.2	10.8	16.8	104.6	89.0	10.8	21.6	282.6	21
15.8	14.6	71.7	130.1	14.6	113.1	28.0	55.9	42.6	21.9	14.6	82.7	10.9	23.1	102.1	103.3	12.2	25.5	308.8	22
14.8	19.7	61.6	194.7	18.5	406.6	14.8	61.6	37.0	16.0	8.6	113.4	3.7	24.6	93.6	131.8	20.9	32.0	357.3	23
18.7	5.0	64.8	125.9	8.7	124.6	10.0	59.8	27.4	18.7	11.2	112.1	6.2	8.7	61.0	99.7	5.0	19.9	299.0	24
16.6	8.9	51.0	149.1	8.9	110.9	15.3	57.3	34.4	33.1	5.1	112.1	11.5	6.4	87.9	66.3	16.6	10.2	330.0	25
15.5	11.6	82.5	132.8	6.4	116.0	18.0	63.3	46.4	18.0	12.9	96.7	7.7	7.7	94.1	85.1	16.8	10.3	270.7	26
7.8	15.6	76.9	140.8	9.1	105.6	14.3	46.9	31.3	30.0	15.6	90.0	6.5	10.4	86.1	101.7	28.7	7.8	294.7	27
13.2	43.5	62.0	128.0	10.6	92.3	14.5	76.5	35.6	17.2	15.8	97.6	13.2	5.3	92.3	88.4	25.1	10.6	311.3	28
5.3	17.4	54.7	133.5	8.0	128.2	12.0	114.8	20.0	20.0	8.0	68.1	6.7	9.3	93.4	81.4	16.0	9.8	339.1	29
13.5	20.3	60.8	124.3	17.6	129.7	17.6	81.1	27.0	31.1	10.8	71.6	8.1	2.7	63.5	94.6	25.7	14.9	325.6	30
19.7	5.6	112.4	292.2	25.3	283.8	25.3	56.2	33.7	25.3	11.2	213.5	16.9	14.0	50.6	120.8	2.8	36.5	345.6	31
14.0	25.2	100.9	319.4	19.6	308.2	25.2	58.8	30.8	47.6	19.6	148.5	16.8	14.0	72.9	142.9	-----	42.0	378.3	32
8.4	16.8	100.7	391.7	28.0	685.5	25.2	78.3	22.4	19.6	36.4	207.1	16.8	8.4	69.9	190.3	-----	53.2	430.9	33
8.4	5.6	94.9	332.1	19.5	253.9	41.9	61.4	19.5	27.9	33.5	142.3	11.2	19.5	67.0	117.2	-----	27.9	452.0	34
8.3	-----	86.0	355.2	13.9	249.8	38.9	69.4	22.2	27.8	19.4	183.2	19.4	16.7	80.5	119.3	8.3	19.4	433.0	35
2.8	13.8	130.1	398.6	13.8	301.7	36.0	69.2	24.9	24.9	33.2	193.8	8.3	16.6	83.0	155.0	13.8	30.4	467.8	36
5.5	8.3	107.7	356.1	27.6	251.2	44.2	49.7	33.1	35.9	24.8	132.5	13.8	8.3	102.1	215.3	8.3	22.1	507.9	37
2.8	52.3	88.1	371.7	33.0	344.2	52.3	107.4	22.0	19.3	8.3	154.2	16.5	19.3	137.7	184.5	11.0	22.0	542.4	38
2.7	24.7	93.4	400.9	35.7	417.4	65.9	142.8	27.5	30.2	13.7	107.1	46.7	24.7	126.3	205.9	5.5	5.5	505.3	39
2.7	21.9	76.7	298.5	27.4	399.9	46.6	115.0	24.6	24.6	5.5	104.1	19.2	16.4	104.1	109.6	2.7	46.6	528.6	40
9.9	9.9	60.8	93.1	7.4	119.2	12.4	39.1	28.6	16.8	8.1	97.5	6.2	14.9	77.6	108.6	12.4	2.5	291.2	41
13.4	7.6	61.8	72.0	7.6	84.1	9.6	37.6	32.5	17.2	5.1	68.8	12.7	12.7	62.5	86.7	15.3	1.9	228.2	42
9.2	15.3	75.8	80.4	11.5	316.3	13.0	34.5	34.5	25.3	16.1	79.7	13.8	15.3	90.4	95.0	23.0	0.8	269.6	43
10.3	9.5	52.3	102.2	11.1	103.0	11.1	29.3	43.6	10.3	8.7	96.7	14.3	14.3	68.2	119.7	19.0	3.2	294.9	44
9.9	12.3	51.0	88.8	9.0	62.5	14.8	40.3	38.6	19.7	9.0	88.0	17.3	18.1	66.6	123.3	28.0	4.9	302.5	45
11.0	7.3	59.2	84.8	5.1	102.3	11.7	35.8	29.2	17.5	8.0	78.2	5.8	12.4	81.8	97.2	11.0	2.2	270.3	46
15.8	8.3	50.4	53.4	5.3	70.7	9.8	33.9	33.1	15.0	4.5	66.2	10.5	11.3	63.2	77.5	18.1	0.8	212.9	47
8.2	13.6	71.8	71.8	10.9	277.3	12.7	38.2	39.1	22.7	9.1	66.4	10.9	16.4	95.5	84.5	26.4	0.9	237.3	48
11.3	3.8	52.9	75.6	9.4	82.2	7.6	31.2	46.3	9.4	8.5	89.7	13.2	13.2	74.6	108.6	19.8	1.9	261.7	49
9.8	11.8	52.2	76.8	7.9	56.1	8.9	39.4	43.3	23.6	6.9	82.7	15.6	16.7	68.9	106.3	31.5	-----	258.8	50
4.1	24.8	70.2	140.5	20.7	214.8	16.5	57.8	24.8	12.4	8.3	206.6	8.3	28.9	53.7	173.5	20.7	4.1	409.0	51
-----	4.2	125.2	175.2	20.9	158.5	8.3	58.4	29.2	29.2	8.3	83.4	25.0	20.9	58.4	-----	-----	8.3	312.9	52
14.6	24.3	97.2	126.4	14.6	525.0	14.6	14.6	9.7	38.9	53.5	150.7	29.2	9.7	63.2	150.7	4.9	-----	442.3	53
4.9	39.4	49.2	241.3	13.7	211.7	29.5	19.7	29.5	14.8	9.8	133.0	19.7	19.7	34.5	177.3	14.8	9.8	467.8	54
10.0	15.0	44.9	149.8	15.0	94.9	44.9	44.9	15.0	-----	20.0	114.9	20.0	30.0	54.9	209.7	10.0	30.0	524.3	55
10.0	7.8	72.7	99.1	7.8	117.6	14.3	34.2	18.5	17.1	11.4	106.2	7.8	17.1	39.2	98.4	10.0	114.8	268.0	56
11.0	5.1	54.3	77.1	8.1	82.9	16.9	28.6	22.0	11.0	16.9	95.4	8.8	13.9	38.9	113.0	16.1	114.5	245.1	57
13.1	5.7	57.2	102.1	12.3	210.0	15.5	65.4	19.6	27.8	22.1	123.4	15.5	21.2	46.6	111.1	18.8	129.9	298.2	58
12.7	6.8	53.2	99.7	13.5	87.9	14.4	44.8	21.1	16.1	13.5	120.8	3.4	7.6	42.2	141.9	23.7	118.3	268.7	59
12.3	9.4	69.8	92.5	6.6	92.5	12.3	34.9	17.9	12.3	12.3	101.0	8.5	17.0	49.1	84.9	12.3	85.9	240.6	60
12.7	5.8	56.5	66.3	4.9	66.3	15.6	29.2	22.4	8.8	14.6	90.7	5.8	13.6	43.9	107.2	20.5	98.5	218.4	61
14.3	5.5	51.5	83.3	7.7	185.3	13.2	55.9	23.0	28.5	20.8	117.3	13.2	28.5	50.4	98.7	24.1	89.9	267.6	62
15.9	5.7	51.3	86.6	6.8	78.														

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.																
San Antonio, Tex. (total):																
1	1920.....	1,616.7	9.7	12.1	.....	1.2	0.6	11.5	14.6	75.3	2.4	264.1	3.0	7.9	6.1	98.4
2	1919.....	1,478.1	11.4	10.1	.....	1.9	.....	5.1	10.8	73.4	0.6	255.6	5.7	8.2	2.5	69.6
3	1918.....	2,725.1	46.9	10.6	.....	45.6	0.7	5.3	6.6	377.2	6.6	358.7	5.9	13.9	6.6	81.9
4	1917.....	2,237.0	26.3	14.5	15.9	42.8	.....	13.1	10.4	34.5	2.1	320.0	7.6	14.5	3.5	77.4
5	1916.....	1,738.0	15.9	19.6	12.3	2.9	.....	5.8	11.6	31.2	1.4	276.8	5.8	9.4	6.5	56.5
6	1915.....	1,958.0	19.8	14.5	9.1	6.9	.....	19.0	11.4	26.6	0.8	334.2	3.0	18.3	3.8	54.1
7	1914.....	1,977.7	21.7	13.6	.....	6.4	0.8	5.6	18.4	21.7	3.2	352.9	8.0	15.2	6.4	65.0
8	1913.....	1,937.0	19.5	9.3	.....	2.5	1.7	2.5	4.2	36.4	.....	343.2	6.8	10.2	5.1	75.4
9	1912.....	2,202.1	39.5	9.0	3.6	12.6	5.4	18.9	15.3	48.5	0.9	378.1	5.4	13.5	5.4	69.2
10	1911.....	2,049.2	51.6	17.2	1.0	19.1	1.0	2.9	7.6	47.8	3.8	372.6	4.8	21.0	5.7	76.4
11	1910.....	2,193.8	50.0	13.3	1.0	3.1	.....	8.2	8.2	63.3	.....	416.3	4.1	12.2	5.1	72.4
White—																
12	1920.....	1,610.6	8.7	12.0	.....	1.3	0.7	12.0	16.0	73.4	2.7	256.8	3.3	8.7	6.0	102.0
13	1919.....	1,451.4	10.4	9.7	.....	2.1	.....	5.6	11.1	73.1	0.7	252.7	5.6	8.4	2.8	70.3
14	1918.....	2,745.8	45.9	10.9	.....	50.2	0.7	5.8	7.3	388.0	7.3	366.2	6.6	13.8	7.3	88.8
15	1917.....	2,225.2	27.5	13.7	16.8	46.5	.....	14.5	10.7	29.0	2.3	325.7	8.4	13.7	3.8	78.6
16	1916.....	1,740.3	17.6	19.2	13.6	3.2	.....	5.6	12.0	27.2	1.6	284.4	5.6	8.0	6.4	60.1
17	1915.....	1,927.0	17.7	15.2	10.1	7.6	.....	21.1	12.7	26.2	0.8	323.1	3.4	16.9	4.2	57.4
18	1914.....	1,960.1	18.7	15.1	.....	7.1	0.9	6.2	19.6	21.4	3.6	357.3	8.0	15.1	5.3	68.6
19	1913.....	1,903.6	19.8	9.4	.....	2.8	1.9	2.8	4.7	34.9	.....	328.4	6.6	4.7	5.7	77.4
20	1912.....	2,160.0	37.1	7.0	4.0	13.0	6.0	18.1	14.0	50.2	1.0	377.2	5.0	14.0	5.0	74.2
21	1911.....	2,031.2	46.0	15.0	.....	21.4	1.1	3.2	8.6	50.3	4.3	375.8	5.4	22.5	6.4	81.4
22	1910.....	2,200.7	51.7	13.8	1.1	3.4	.....	9.2	9.2	66.6	.....	415.6	4.6	9.2	5.7	74.6
Colored—																
23	1920.....	1,678.7	20.3	13.5	.....	.....	.....	6.8	.....	94.8	.....	338.5	.....	.....	6.8	60.9
24	1919.....	1,744.8	20.9	13.9	.....	.....	.....	.....	7.0	76.5	.....	285.0	7.0	7.0	.....	62.6
25	1918.....	2,521.8	57.2	7.1	.....	.....	.....	.....	.....	271.5	.....	285.8	.....	14.3	.....	14.3
26	1917.....	2,351.2	14.7	22.0	7.3	7.3	.....	.....	7.3	88.2	.....	264.5	.....	22.0	.....	66.1
27	1916.....	1,716.8	.....	22.7	.....	.....	.....	7.6	7.6	68.1	.....	204.2	7.6	22.7	7.6	22.7
28	1915.....	2,244.0	39.0	7.8	.....	.....	.....	.....	.....	31.2	.....	436.3	.....	31.2	.....	23.4
29	1914.....	2,137.2	48.2	.....	.....	.....	.....	.....	8.0	24.1	.....	313.4	8.0	16.1	16.1	32.1
30	1913.....	2,230.9	16.6	8.3	.....	.....	.....	.....	.....	49.8	.....	472.7	8.3	58.1	.....	58.1
31	1912.....	2,562.1	60.0	25.7	.....	8.6	.....	25.7	25.7	34.3	.....	385.6	8.6	8.6	8.6	25.7
32	1911.....	2,198.2	97.5	35.5	8.9	.....	.....	.....	.....	26.3	.....	345.7	.....	8.9	.....	35.6
33	1910.....	2,138.8	36.7	9.2	.....	.....	.....	.....	.....	36.7	.....	422.3	.....	36.7	.....	55.1
Salt Lake City, Utah:																
34	1920.....	1,428.7	7.5	.....	4.2	5.0	1.7	13.4	9.2	117.4	4.2	63.7	2.5	7.5	5.9	85.5
35	1919.....	1,361.3	6.0	.....	0.9	.....	1.7	0.9	9.4	154.8	3.4	62.4	4.3	6.8	5.4	100.9
36	1918.....	1,603.9	7.9	.....	1.8	6.2	15.9	14.1	23.0	325.9	4.4	47.7	4.4	5.3	7.9	78.6
37	1917.....	1,248.9	19.8	.....	.....	11.7	9.0	2.7	7.2	0.9	5.4	44.2	4.5	7.2	6.3	86.6
38	1916.....	1,243.1	10.2	.....	.....	12.0	6.5	1.8	14.8	17.6	5.5	40.7	6.5	12.0	9.2	93.3
39	1915.....	1,116.4	7.6	.....	.....	.....	1.9	.....	29.3	5.7	7.6	42.5	2.8	11.3	7.6	74.6
40	1914.....	1,094.1	10.6	.....	.....	4.8	2.9	5.8	13.5	2.9	2.9	51.2	3.9	11.6	7.7	68.6
41	1913.....	1,232.3	16.8	1.0	.....	12.9	.....	4.9	5.9	8.9	4.9	55.4	4.0	8.9	9.9	70.3
42	1912.....	1,197.9	20.4	.....	1.0	4.1	2.0	16.3	4.1	5.1	2.0	50.0	2.0	10.2	3.1	63.3
43	1911.....	1,197.9	24.1	.....	.....	27.2	12.6	6.3	27.2	8.4	2.1	68.0	3.1	13.6	13.6	81.6
44	1910.....	1,351.0	46.1	.....	1.1	3.2	39.7	3.2	34.3	3.2	4.3	64.3	6.4	17.2	10.7	54.7
Norfolk, Va. (total):																
45	1920.....	1,515.2	14.5	3.4	.....	4.3	.....	6.0	7.7	112.2	0.9	147.1	11.1	13.6	5.1	71.4
46	1919.....	1,663.0	13.2	3.5	.....	0.9	0.9	7.0	7.9	184.3	2.6	126.4	7.0	11.4	5.5	72.8
47	1918.....	2,474.3	11.8	3.6	.....	10.9	1.8	53.5	3.6	398.9	0.9	170.5	11.8	14.5	6.3	74.3
48	1917.....	1,463.8	13.1	11.3	.....	5.6	.....	8.4	3.8	12.2	0.9	146.3	6.6	13.1	1.9	69.4
49	1916.....	1,617.8	27.2	11.7	.....	10.7	.....	16.5	1.0	30.1	1.0	159.3	6.8	18.4	2.9	64.1
50	1915.....	1,657.2	24.2	10.1	.....	12.1	1.0	8.1	3.0	13.1	1.0	172.2	4.0	18.1	6.0	62.4
51	1914.....	1,769.6	32.4	14.6	4.2	5.2	2.1	37.6	8.4	6.3	4.2	166.2	10.5	25.1	4.2	48.1
52	1913.....	1,806.2	28.3	21.7	.....	12.0	.....	9.8	4.3	7.6	3.3	189.1	16.3	20.6	8.7	68.5
53	1912.....	1,901.3	21.5	17.0	.....	1.1	.....	7.9	7.9	13.6	5.7	219.6	12.4	20.4	6.8	72.4
54	1911.....	2,073.0	51.9	27.2	.....	7.1	.....	50.8	7.1	15.3	3.5	223.1	8.3	20.1	9.4	64.9
55	1910.....	2,165.2	33.7	29.3	1.5	1.5	1.5	16.1	8.8	22.0	.....	240.4	10.3	23.5	4.4	77.7
White—																
56	1920.....	1,183.6	12.2	4.1	.....	2.7	.....	4.1	10.9	77.5	1.4	80.3	10.9	2.7	2.7	85.7
57	1919.....	1,258.6	16.9	.....	.....	1.4	1.4	4.2	11.3	170.5	2.8	53.6	7.0	4.2	1.4	74.7
58	1918.....	2,105.3	10.2	.....	.....	13.2	2.9	17.5	5.8	470.8	1.5	99.4	10.2	7.3	4.4	90.6
59	1917.....	1,028.2	10.6	7.6	.....	3.0	.....	4.6	3.0	12.1	1.5	59.2	6.1	9.1	3.0	80.5
60	1916.....	1,115.4	26.9	6.3	.....	14.2	.....	11.1	1.6	25.3	1.6	77.4	1.6	9.5	.....	83.7
61	1915.....	1,195.2	24.7	4.9	.....	13.2	1.6	6.6	3.3	9.9	1.6	70.8	6.6	16.5	4.9	64.2
62	1914.....	1,232.2	27.5	5.4	.....	6.2	3.4	24.1	10.3	10.3	6.9	92.8	12.0	17.2	1.7	56.7
63	1913.....	1,286.9	25.2	18.0	.....	18.0	.....	1.8	5.4	3.6	5.4	106.0	16.2	14.4	3.6	66.5
64	1912.....	1,369.5	13.2	9.4				3.8	9.4	7.5	5.7	103.6	17.0	13.2	3.8	94.2
65																

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136 138-141	150, 151	164-186	155-163	187-189	
10.9	12.1	49.8	94.1	21.2	119.0	14.0	160.3	16.4	14.0	13.4	81.4	14.0	14.0	88.6	68.0	7.9	18.2	292.6
8.9	8.2	48.7	87.3	22.1	94.9	17.7	136.0	13.3	14.6	10.8	63.3	11.4	15.2	81.6	60.1	13.3	15.2	300.6
11.2	21.1	58.8	104.4	38.3	358.7	11.9	263.6	21.8	15.9	25.1	100.4	13.9	19.2	136.1	82.6	18.5	8.6	448.6
18.0	14.5	58.7	113.3	41.5	181.7	14.5	333.1	16.6	23.5	13.1	120.9	8.3	18.0	128.5	95.4	15.9	18.0	420.9
11.6	10.1	53.6	92.0	22.5	81.1	18.8	241.3	27.5	18.1	13.0	104.3	8.7	13.8	95.6	87.7	17.4	13.8	351.4
9.9	13.7	57.9	88.3	36.5	100.5	26.6	255.0	19.8	18.3	10.7	110.4	15.2	16.0	111.1	83.7	28.9	18.3	415.7
11.2	8.0	44.9	95.4	36.1	117.9	25.7	238.2	14.4	14.4	20.9	113.1	8.0	11.2	107.5	86.6	28.1	33.7	423.5
9.3	19.5	42.4	101.7	31.4	104.2	32.2	192.3	15.3	17.8	20.3	118.6	14.4	10.2	149.1	74.6	21.2	42.4	403.3
6.3	49.4	48.5	108.7	38.6	121.2	24.2	294.6	17.1	16.2	28.7	131.1	5.4	10.8	119.4	118.5	12.6	32.3	393.4
15.3	17.2	49.7	97.4	26.7	90.8	16.2	214.0	20.1	10.5	22.9	140.4	8.6	9.6	142.3	90.8	29.6	38.2	376.4
15.3	24.5	51.0	81.6	48.0	126.5	27.5	296.9	15.3	10.2	24.5	113.3	9.2	12.2	116.3	61.2	19.4	75.5	408.1
11.3	12.7	49.4	89.4	20.0	117.4	14.0	174.1	16.0	13.3	12.7	71.4	14.0	13.3	89.4	65.4	8.7	20.0	294.8
9.7	9.0	50.1	82.8	21.6	91.2	16.0	146.9	13.9	14.6	11.8	49.4	10.4	15.3	82.1	56.4	13.9	15.3	288.2
11.6	22.6	60.4	103.4	40.8	338.5	12.4	277.3	24.0	14.6	23.3	85.9	12.4	18.9	140.5	80.1	20.4	9.5	450.6
19.8	16.0	54.9	104.5	42.0	177.7	15.3	349.4	16.0	24.4	13.0	107.6	8.4	16.0	129.7	93.8	17.5	19.1	408.9
12.0	10.4	55.3	90.5	22.4	76.9	16.8	254.0	29.6	17.6	13.6	91.3	7.2	13.6	101.8	81.7	19.2	14.4	346.9
9.3	13.5	60.7	83.5	38.0	100.4	23.6	267.5	21.1	17.7	10.1	87.7	15.2	15.2	113.9	81.8	32.1	19.4	399.9
12.5	8.9	44.5	94.4	35.6	106.0	26.7	254.8	13.4	14.3	20.5	106.9	7.1	10.7	112.3	83.7	31.2	33.9	395.6
10.4	18.9	39.6	99.1	29.3	103.8	34.0	205.7	14.2	17.9	18.9	103.8	15.1	8.5	157.6	68.0	23.6	43.4	392.6
6.0	46.1	46.1	104.3	39.1	118.4	18.1	304.0	19.1	15.0	31.1	117.4	4.0	11.0	121.4	103.3	13.0	32.1	384.2
16.1	19.3	49.3	97.4	27.8	84.6	16.1	225.9	22.5	10.7	21.4	126.3	8.6	9.6	146.7	80.3	33.2	35.3	358.7
17.2	26.4	54.0	82.7	49.4	118.2	25.3	310.0	14.9	9.2	24.1	113.6	10.3	12.6	117.1	59.7	21.8	73.5	396.1
6.8	6.8	54.2	142.2	33.8	135.4	13.6	20.3	20.3	20.3	20.3	182.8	13.6	20.3	81.2	94.8	7.0	13.9	270.8
7.1	7.1	34.8	132.1	27.8	132.1	34.8	27.8	7.0	13.9	20.1	20.1	20.1	13.9	76.5	97.3	7.0	13.9	424.0
7.6	7.6	42.9	114.3	14.3	557.2	7.1	128.6	28.6	28.6	21.4	242.9	28.6	21.4	92.9	107.2	7.3	7.3	428.6
15.6	15.6	95.5	198.4	36.7	220.4	7.3	176.3	22.0	14.7	14.7	249.8	7.3	36.7	117.6	110.2	7.3	7.3	536.4
24.9	24.9	37.8	105.9	22.7	121.0	37.8	121.0	7.6	22.7	7.6	226.9	22.7	15.1	37.8	143.7	7.6	7.6	393.3
8.6	8.6	31.2	132.5	23.4	101.3	54.5	140.3	7.8	23.4	15.6	319.5	15.6	23.4	85.7	101.3	7.8	7.8	561.0
9.2	9.2	48.2	104.5	40.2	225.0	16.1	88.4	24.1	16.1	24.1	168.7	16.1	16.1	64.3	112.5	32.1	32.1	674.9
8.9	8.9	66.3	124.4	49.8	107.8	16.6	74.6	24.9	16.6	33.2	248.8	8.3	24.9	74.6	132.7	33.2	33.2	497.6
9.2	9.2	68.6	145.7	34.3	145.7	77.1	214.2	25.7	8.6	248.5	17.1	8.6	102.8	248.5	8.6	8.6	34.3	471.3
9.2	9.2	53.2	97.5	17.7	141.8	17.7	115.2	18.4	8.9	35.5	257.0	8.9	8.9	106.4	177.3	62.0	62.0	523.0
21.0	10.1	53.7	121.6	14.3	153.4	45.9	192.8	18.4	27.6	110.2	9.2	9.2	110.2	73.4	73.4	91.8	504.9	33
14.5	12.8	49.6	115.4	8.6	101.8	16.2	21.4	36.8	16.2	12.0	88.1	7.7	21.4	105.2	82.9	12.0	83.8	200.1
21.2	9.7	49.5	112.2	9.7	197.0	17.7	19.4	40.6	17.8	3.5	90.1	8.8	21.2	83.9	81.3	7.1	60.9	209.3
9.0	13.5	55.0	117.2	8.1	118.1	8.1	37.0	39.7	15.3	9.0	97.4	11.7	8.1	78.4	116.3	22.5	71.2	207.4
20.3	9.2	53.6	103.5	13.9	128.5	7.4	25.0	28.7	7.4	7.4	109.1	4.6	13.9	84.1	85.0	19.4	67.5	224.6
19.8	4.7	53.8	114.3	14.2	103.9	7.6	14.2	31.2	15.1	11.3	97.3	2.8	14.2	78.4	84.1	18.9	38.7	201.2
15.5	7.7	52.1	81.1	8.7	105.3	11.6	33.8	35.7	6.8	8.7	100.4	6.8	5.8	75.3	103.3	24.1	37.7	187.3
12.9	17.8	35.6	120.8	19.8	90.1	22.8	49.5	32.7	23.8	9.9	88.1	5.9	10.9	71.3	105.9	35.6	48.5	226.7
8.2	18.4	55.1	116.3	20.4	123.5	15.3	27.5	31.6	16.3	11.2	93.9	3.1	6.1	70.4	103.1	31.6	40.8	221.4
8.4	9.4	48.1	91.0	13.6	104.6	18.8	50.2	26.2	12.6	11.5	85.8	8.4	7.3	43.9	84.7	34.5	26.2	224.9
20.4	15.0	47.2	91.1	16.1	129.7	18.2	65.4	23.6	16.1	9.7	105.1	13.9	11.8	67.6	100.8	24.7	35.4	250.9
11.9	4.3	119.9	138.6	16.2	137.7	13.6	36.6	22.1	24.7	8.5	96.9	7.7	18.7	96.1	129.2	5.1	1.7	228.7
14.0	10.5	100.9	165.0	14.0	160.6	12.3	56.2	14.9	23.7	10.5	110.6	7.0	18.4	99.2	157.1	10.5	2.6	233.4
11.8	24.5	141.4	221.2	20.9	396.2	26.3	83.4	10.9	27.2	11.8	129.7	7.3	32.6	91.6	164.1	12.7	3.6	294.7
11.3	15.0	105.0	186.6	11.3	167.9	16.9	66.6	15.9	17.8	12.2	113.5	12.2	14.1	76.9	89.1	5.6	2.8	230.7
13.6	8.7	109.7	171.9	14.6	190.3	18.4	78.7	19.4	24.3	11.7	113.6	7.8	17.5	86.4	112.6	12.6	1.9	254.4
15.1	8.1	103.7	148.0	11.1	166.1	27.2	74.5	18.1	25.2	14.1	109.7	12.1	10.1	83.6	120.8	22.1	6.0	346.3
16.7	8.4	96.2	166.2	25.1	165.1	19.9	88.8	16.7	24.0	15.7	135.9	18.8	10.5	93.0	136.9	21.9	9.4	331.3
13.0	12.0	105.4	156.5	42.4	154.3	31.5	90.2	14.1	15.2	10.9	152.1	13.0	15.2	117.4	125.0	13.0	14.1	320.6
9.1	15.8	92.8	201.4	49.8	155.0	38.5	96.2	24.9	22.6	19.2	141.5	4.6	23.8	124.5	115.4	14.7	5.7	339.5
4.7	13.0	77.9	196.6	46.0	151.1	49.6	131.0	15.3	27.2	23.6	162.9	15.3	17.7	125.1	102.7	10.6	11.8	404.9
8.8	22.0	70.4	203.8	30.8	214.0	44.0	142.2	14.7	14.7	13.2	153.9	17.6	14.7	105.5	140.7			

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malig-nant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued. ¹																
Richmond, Va. (total):																
1	1920.....	1,645.6	6.4	1.7		5.8		23.1	11.6	56.1		136.4	7.5	12.7	6.9	82.7
2	1919.....	1,567.6	3.5	0.6		2.3	1.8	11.2	8.8	115.7	0.6	153.2	6.5	11.2	4.1	77.5
3	1918.....	2,281.0	7.2	1.2		4.8		13.1	7.8	363.9	5.4	177.8	13.7	9.5	7.2	78.1
4	1917.....	1,779.7	6.7	2.4		3.6	0.6	26.7	5.5	17.6	2.4	156.4	15.2	12.1	7.9	68.5
5	1916.....	1,905.3	22.8	0.6		25.3	1.8	29.0	3.1	19.7	1.8	180.5	17.9	17.3	4.9	93.7
6	1915.....	1,830.1	11.9				0.6	6.3	3.8	16.3	2.6	169.8	15.0	20.0	5.6	79.6
7	1914.....	1,913.6	13.7	0.7		0.7	1.4	49.7	2.9	18.0	1.4	182.9	12.2	18.0	12.2	91.4
8	1913.....	1,995.3	19.8			19.1	3.7	11.0	5.9	16.1	4.4	165.9	16.1	18.4	9.5	84.4
9	1912.....	2,033.0	16.5	2.2		0.7	0.7	3.7	6.0	18.7	2.2	208.9	12.0	21.0	9.7	90.6
10	1911.....	2,076.9	17.6	1.6		8.4	2.3	31.3	9.9	17.6	2.3	207.8	17.6	22.2	11.5	86.3
11	1910.....	2,252.2	21.8	4.7		21.1		36.7	10.1	25.0	1.6	223.1	10.1	20.3	5.5	85.8
White—																
12	1920.....	1,334.9	5.9	1.7		5.9		6.7	13.5	42.9		97.6	7.6	9.3	5.9	80.0
13	1919.....	1,340.9	4.3	0.9		2.6	1.7	9.5	11.2	92.8	0.9	105.6	5.2	9.5	5.2	90.3
14	1918.....	1,962.7	6.1	1.8		4.4		7.0	7.9	400.4	5.3	122.1	14.9	8.8	7.9	87.8
15	1917.....	1,409.2	3.6	2.7		0.9	0.9	12.6	7.2	12.6	1.8	97.8	14.4	9.9	8.1	73.6
16	1916.....	1,495.2	15.6	0.9		14.7		12.9	4.6	10.1	1.8	107.4	14.9	11.9	4.6	110.1
17	1915.....	1,478.2	5.6				0.9		4.7	14.1	3.8	102.4	13.1	14.1	3.8	94.9
18	1914.....	1,422.4	8.8			1.1	2.2	19.7	3.3	16.4	2.2	93.1	16.4	17.5	8.8	97.5
19	1913.....	1,590.3	20.3			18.0	4.5	7.9	9.0	14.6	4.5	87.8	16.9	19.1	5.6	92.4
20	1912.....	1,590.5	18.5	3.5		1.2		2.3	7.0	15.1	2.3	140.2	12.7	19.7	9.3	103.1
21	1911.....	1,636.1	19.1	1.2		8.3	2.4	19.1	14.3	13.1	2.4	127.6	17.9	13.1	10.7	95.4
22	1910.....	1,806.1	18.4	2.5		22.1		28.3	12.3	23.3	1.2	160.9	6.1	19.7	6.1	103.2
Colored—																
23	1920.....	2,326.6	7.4	1.8		5.5		59.0	7.4	84.9		221.4	7.4	20.3	9.2	88.6
24	1919.....	2,056.1	1.9			1.9	1.9	14.8	3.7	164.9		253.8	9.3	14.8	1.9	50.0
25	1918.....	2,955.1	9.3			5.6		26.0	7.4	286.4	5.6	295.7	11.2	11.2	5.6	57.7
26	1917.....	2,550.6	13.1	1.9		9.3		56.0	1.9	28.0	3.7	278.2	16.8	16.8	7.5	57.9
27	1916.....	2,742.7	37.5			46.9		61.9		39.4	1.9	329.9	24.4	28.1	5.6	60.0
28	1915.....	2,535.4	24.5					18.8	1.9	20.7		304.9	18.8	32.0	9.4	48.9
29	1914.....	2,854.2	23.1	2.1				107.0	2.1	21.0		354.7	4.2	18.9	18.9	79.7
30	1913.....	2,753.2	19.0			21.1	2.1	16.9		19.0	4.2	312.0	14.8	16.9	16.9	69.6
31	1912.....	2,842.0	12.7				2.1	6.4	4.2	25.4	2.1	334.6	10.6	23.3	10.6	67.8
32	1911.....	2,863.4	14.9	2.1		8.5	2.1	53.2	2.1	25.5	2.1	351.0	17.0	38.3	12.8	70.2
33	1910.....	3,028.2	27.8	8.5		19.2		51.3	6.4	27.8	2.1	331.2	17.1	21.4	4.3	55.6
Seattle, Wash.:																
34	1920 (total).....	1,065.2	2.2		0.6	5.3	4.1	6.3	10.6	60.8	1.9	65.1	13.2	11.9	2.2	106.8
35	White.....	1,025.8	2.3		0.7	5.2	4.2	6.2	11.1	55.5	2.0	50.3	8.8	11.4	2.3	108.7
36	Colored.....	2,000.0				7.8		7.8		186.0		418.6	116.3	23.3		62.0
37	1919.....	1,104.9	3.2		0.3	2.2	1.9	3.9	13.8	98.3	1.6	65.8	15.7	13.8	3.9	94.8
38	1918.....	1,369.5	4.0			4.9	5.3	2.6	7.9	252.1	2.6	65.9	12.9	11.5	4.0	94.9
39	1917.....	837.3	6.1	0.3		5.8	0.3	4.1	2.4	4.7	1.4	70.7	15.2	8.5	5.4	80.2
40	1916.....	849.4	3.8			4.2		6.3	2.4	12.5	2.1	66.8	10.8	13.9	2.1	85.2
41	1915.....	881.4	2.9				0.4	1.8	0.7	7.5	1.8	57.9	10.4	7.9	3.9	72.6
42	1914.....	934.0	8.1	0.4	0.4	0.4	1.1	3.7	2.6	1.8	2.9	76.9	15.5	9.9	3.3	81.4
43	1913.....	937.1	5.3	0.4		12.5	2.3	9.1	4.9	5.3	2.3	80.8	13.7	13.7	1.1	76.6
44	1912.....	883.7	8.2			0.4	0.8	2.3	4.7	3.1	3.5	84.5	9.8	16.0	3.5	62.2
45	1911.....	901.6	10.5	0.4	0.4	5.2	2.8	7.7	8.9	6.9	1.6	94.0	13.3	16.1	4.8	58.5
46	1910.....	1,008.2	14.2			2.9	7.1	12.6	6.3	3.3	2.9	95.5	9.2	18.8	5.9	60.3
Spokane, Wash.:																
47	1920.....	1,418.1	6.7		3.8	12.4	2.9	9.6	12.4	103.4	5.7	56.5	5.7	8.6	5.7	120.6
48	1919.....	1,139.5		1.0		1.0	8.6		1.9	92.9	1.9	46.9	9.6	10.5	5.7	111.1
49	1918.....	1,464.1	13.4			1.9	2.9	3.8	4.8	270.0	3.8	61.3	7.7	6.7	6.7	112.0
50	1917.....	1,113.7	11.5			10.5	1.9	2.9	5.7	13.4	1.9	72.8	15.3	5.7	4.8	119.7
51	1916.....	1,006.5	2.9			15.3	1.0	4.8	1.0	17.2	1.9	58.4	9.6	11.5	3.8	107.3
52	1915.....	1,115.7	13.4				2.9	14.4	7.7	17.2	4.8	69.9	4.8	10.5	3.8	86.2
53	1914.....	1,120.5	16.3			8.6	1.9		4.8	3.8	1.9	69.9	4.8	18.2	14.4	97.7
54	1913.....	1,090.9	8.6			1.0	7.7	8.6	1.0	6.7	3.8	83.3	10.5	15.3	6.7	85.2
55	1912.....	978.8	20.1			6.7	1.9	5.7	5.7	5.7	1.9	65.1	8.6	6.7	2.9	85.2
56	1911.....	1,244.2	38.3		1.0	5.7	6.7	7.7	8.6	9.6	5.7	91.9	9.6	16.3	10.5	72.8
57	1910.....	1,317.0	46.0			7.7	16.3	20.1	18.2	10.5	5.7	90.0	7.7	16.3	7.7	69.0
Milwaukee, Wis.:																
58	1920.....	1,174.9	2.2			11.9	6.3	13.2	26.9	45.1	2.8	71.6	6.9	8.5	5.6	93.9
59	1919.....	1,104.5	3.7			0.2	5.1	5.1	22.5	45.2	2.0	69.5	7.1	6.8	6.2	87.3
60	1918.....	1,471.8	6.3		0.4	12.8	11.2	11.2	11.4	211.5	1.6	87.0	9.6	9.4	8.3	83.2
61	1917.....	1,246.3	6.2			3.2	17.6	12.5	23.3	9.8	4.1	86.2	9.6	5.0	8.0	81.7
62	1916.....	1,287.7	15.5			28.1	11.1	8.8	18.1	16.0	3.0	79.8	11.4	6.0	8.6	94.0
63	1915.....	1,157.5	5.2			4.3	7.1	12.5	23.4	16.5	1.4	84.5	7.3	5.4	5.0	83.6
64	1914.....	1,192.3	8.2			9.1	22.8	3.4	33.7	3.6	3.1	94.0	5.5	6.7	5.8	70.0
65	1913.....	1,276.8	11.3	0.5		6.4	15.8	3.4	35.7	6.2	3.0	90.7	5.9	8.4	11.1	76.4
66	1912.....	1,307.6	25.9	0.3		11.3	16.3	18.6	24.8	4.8	3.5	85.8	6.5	5.8	5.8	77.6
67	1911.....	1,209.1	19.2			7.2	15.9	2.3	20.5	3.3	3.8					

¹ Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirr- rho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
16.2	8.7	124.3	159.5	13.9	182.7	26.6	39.3	24.9	15.0	12.1	138.7	11.6	20.8	113.9	79.8	7.5	20.8	278.6	1
11.7	4.7	107.4	141.5	15.3	153.8	18.2	35.8	13.5	18.8	14.1	138.6	2.9	17.0	101.6	72.8	7.6	18.8	276.5	2
14.9	8.9	139.6	178.4	20.3	297.1	23.3	51.3	20.3	11.3	13.7	176.6	8.9	22.1	132.4	90.1	13.7	22.7	346.0	3
17.0	5.5	132.1	203.7	17.0	181.9	30.3	69.1	21.2	16.4	13.3	168.5	10.3	12.7	120.6	79.4	9.7	21.2	324.3	4
11.7	7.4	139.3	183.0	28.3	187.3	40.1	70.2	17.9	13.6	14.2	197.8	8.6	11.1	118.3	85.7	8.0	17.3	327.2	5
13.2	10.7	126.6	183.6	24.4	193.6	38.2	65.2	22.6	16.9	15.7	198.0	6.3	13.8	107.1	115.3	11.3	29.4	307.0	6
10.1	10.8	123.8	175.7	20.2	176.4	44.6	72.7	19.4	16.6	25.2	165.6	19.4	14.4	120.9	141.1	10.1	33.1	308.1	7
13.2	13.2	137.3	201.9	45.5	158.6	40.4	84.4	23.5	17.6	22.0	199.7	11.7	14.7	129.9	116.7	19.8	25.0	345.8	8
12.0	13.5	149.0	208.9	38.2	167.7	39.7	101.8	24.7	17.2	12.0	209.7	11.2	12.0	123.6	125.1	13.5	30.7	329.5	9
17.6	10.7	146.0	168.9	31.3	156.6	42.8	156.6	13.8	16.8	11.5	191.0	9.9	18.3	126.8	113.1	19.1	24.5	365.3	10
11.7	17.9	154.5	175.5	37.4	196.6	64.7	133.4	25.0	14.8	20.3	189.6	8.6	12.5	125.6	124.8	9.4	85.0	379.1	11
17.7	10.9	94.3	159.1	9.3	100.2	17.7	28.6	25.3	9.3	5.1	143.9	8.4	15.2	102.7	63.1	10.9	7.6	228.9	12
13.8	6.0	84.2	133.2	12.0	82.5	17.2	31.8	11.2	18.1	6.0	133.2	0.9	12.9	99.7	72.2	10.3	6.9	248.4	13
19.3	11.4	128.2	164.2	14.9	155.4	18.4	36.9	22.0	9.7	9.7	174.8	5.3	18.4	108.9	75.5	18.4	7.0	289.8	14
24.2	5.4	111.3	178.6	7.2	95.1	16.2	41.3	22.4	18.0	9.9	167.8	6.3	9.0	101.4	65.5	12.6	5.4	265.7	15
11.9	4.6	110.1	162.5	7.3	101.9	22.0	49.6	19.3	15.6	16.5	181.7	8.3	11.0	101.9	69.8	11.9	1.8	275.4	16
14.1	11.3	109.9	161.5	13.1	117.4	19.7	50.7	23.5	16.0	10.3	183.1	2.8	13.1	90.2	88.3	14.1	12.2	269.5	17
13.2	6.6	108.5	135.9	8.8	84.4	21.9	55.9	15.3	9.9	23.0	140.3	11.0	12.1	101.9	99.7	15.3	12.1	259.7	18
15.8	9.0	100.2	181.3	25.9	86.7	23.7	68.7	30.4	18.0	22.5	179.1	4.5	18.0	99.1	82.2	25.9	10.1	288.3	19
15.1	10.4	111.2	183.0	22.0	98.5	18.5	73.0	25.5	15.1	7.0	193.5	7.0	12.7	99.6	82.2	19.7	9.3	252.5	20
20.3	9.5	119.2	150.3	11.9	88.2	22.7	113.3	14.3	16.7	15.5	169.3	9.5	13.1	104.9	81.1	26.2	8.3	296.9	21
12.3	16.0	126.5	165.9	22.1	119.2	31.9	78.6	31.9	17.2	25.8	170.8	4.9	14.7	100.7	103.2	12.3	56.5	291.2	22
12.9	3.7	190.0	160.5	24.0	363.5	46.1	62.7	24.0	27.7	27.7	127.3	18.5	33.2	138.4	116.2	-----	49.8	387.5	23
7.4	1.9	157.4	159.3	22.2	307.5	20.4	44.5	18.5	20.4	31.5	150.0	7.4	25.9	105.6	74.1	1.9	44.5	337.1	24
5.6	3.7	163.7	208.3	31.6	597.0	33.5	81.8	16.7	14.9	22.3	180.4	16.7	29.8	182.3	120.9	3.7	55.8	464.9	25
1.9	5.6	175.5	255.8	37.3	362.2	59.7	127.0	18.7	13.1	20.5	169.9	18.7	20.5	160.6	108.3	3.7	54.1	446.3	26
11.2	13.1	198.7	225.0	71.2	361.8	76.9	112.5	15.0	9.4	9.4	230.6	9.4	11.2	151.9	118.1	-----	48.7	433.1	27
11.3	9.4	160.0	227.8	47.1	346.3	75.3	94.1	20.7	18.8	26.4	227.8	13.2	15.1	141.2	169.4	5.6	64.0	382.1	28
4.2	18.9	153.2	251.8	42.0	352.6	88.1	104.9	27.3	29.4	29.4	214.1	35.7	18.9	157.4	220.4	-----	73.5	400.8	29
8.4	21.1	206.6	240.3	82.2	293.0	71.7	113.8	10.5	16.9	21.1	238.2	25.3	8.4	187.6	181.3	8.4	52.7	453.3	30
6.4	19.1	218.1	256.2	67.8	294.4	78.4	154.6	23.3	21.2	21.2	239.3	19.1	10.6	167.3	203.3	2.1	69.9	470.1	31
12.8	12.8	193.6	202.1	65.9	278.7	78.7	233.9	12.8	17.0	4.3	229.8	10.6	27.7	165.9	170.2	6.4	53.2	487.2	32
10.7	21.4	203.0	192.3	64.1	331.2	121.8	228.7	12.8	10.7	10.7	222.3	15.0	8.5	168.8	162.4	4.3	134.6	532.1	33
15.0	5.6	63.9	120.0	4.4	96.8	14.7	8.8	19.1	11.3	6.9	66.7	6.9	11.0	51.4	68.0	22.9	2.8	178.2	34
14.7	5.2	64.6	119.5	3.9	90.7	14.4	6.2	18.6	11.1	6.9	67.2	7.2	11.1	46.7	68.9	22.8	2.6	174.9	35
23.3	15.5	46.5	131.8	15.5	240.3	23.3	69.8	31.0	15.5	7.8	54.3	-----	7.8	162.8	46.5	23.3	7.8	255.8	36
14.5	6.4	61.0	105.0	7.4	91.5	11.9	10.3	17.7	12.5	3.5	72.9	5.8	11.6	53.3	86.7	18.6	2.2	192.7	37
17.1	8.6	69.2	121.6	5.9	173.4	10.5	13.5	14.5	10.5	6.3	76.5	6.6	10.2	57.0	85.0	16.8	6.9	190.5	38
15.6	2.4	46.0	97.1	4.4	54.2	8.1	7.8	13.2	10.2	6.8	52.5	3.0	7.1	48.7	69.4	21.3	2.0	182.4	39
17.0	4.9	49.0	104.0	2.8	48.7	8.7	6.3	11.8	9.7	8.3	54.6	3.5	6.6	44.5	63.0	18.4	1.7	175.6	40
17.2	6.1	49.7	103.7	3.6	67.2	13.6	8.9	15.0	8.9	9.3	66.9	4.7	10.0	47.2	73.7	35.4	1.8	170.6	41
15.8	6.3	50.1	102.3	7.4	62.2	8.8	12.9	13.3	9.2	10.3	71.4	6.3	6.6	48.2	79.5	32.8	1.5	180.8	42
16.3	4.9	51.6	98.2	5.3	72.1	10.6	17.1	14.4	7.6	8.7	69.0	8.3	5.3	48.9	79.6	26.2	1.5	163.5	43
10.9	3.1	50.1	93.1	7.8	55.9	7.8	19.2	13.7	7.8	10.9	59.0	3.9	11.3	49.3	86.4	33.2	2.7	158.4	44
12.9	4.4	51.3	98.9	4.8	54.1	8.5	24.2	12.5	7.3	5.6	64.6	7.3	10.9	53.7	76.7	30.7	1.2	140.8	45
14.2	5.4	44.8	85.0	6.3	81.6	9.2	31.8	16.7	8.8	7.1	67.8	8.8	7.5	48.1	95.0	32.2	6.7	191.8	46
22.0	6.7	65.1	138.8	8.6	148.4	11.5	16.3	32.6	16.3	2.9	85.2	7.7	20.1	67.0	87.1	22.0	2.9	302.6	47
18.2	2.9	63.2	84.3	6.7	117.8	8.6	12.4	31.6	18.2	5.7	91.9	10.5	11.5	57.5	67.0	18.2	1.0	221.2	48
26.8	4.8	50.8	97.7	6.7	217.4	11.5	23.0	32.6	15.3	6.7	83.3	6.7	12.4	77.6	67.0	11.5	1.0	216.4	49
15.3	6.7	56.5	85.2	5.7	89.1	7.7	19.2	39.3	14.4	8.6	100.5	14.4	9.6	50.8	66.1	16.3	1.0	241.3	50
12.4	2.9	66.1	99.6	10.5	71.8	10.5	14.4	18.2	12.4	7.7	93.8	8.6	13.4	50.8	60.3	16.3	-----	202.1	51
27.8	3.8	46.0	110.1	8.6	74.7	11.5	18.2	27.8	12.4	15.3	101.5	7.7	5.7	71.8	99.6	28.7	2.9	205.9	52
13																			

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—															
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influenza.	Erysipelas.	Tuber-culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.	
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45		
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.																	
CALIFORNIA.																	
1	Alameda.....	1,230.9	3.4		10.3		10.3	10.3	92.8	3.4	58.4	3.4	3.4	6.9	96.3		
2	Bakersfield.....	1,831.8	5.3		5.3		21.1	26.4	73.9	5.3	147.8	21.1	26.4	10.6	89.7		
3	Berkeley.....	1,025.7			3.5	1.8	3.5	7.0	49.3	1.8	40.5	1.8	7.0		126.7		
4	Eureka.....	1,672.1	7.7			23.1		46.2	30.8		123.3	46.2	7.7		115.6		
5	Fresno.....	1,329.5	8.0		2.0	2.0	18.1	30.2	150.9	4.0	92.5	4.0	8.0	2.0	74.4		
6	Glendale*.....	2,057.9			7.1		21.3	7.1	28.4		205.8	14.2	14.2	14.2	290.9		
7	Long Beach.....	1,317.4	1.7		3.5	1.7	17.4	10.4	8.7	1.7	41.7	3.5	7.0	3.5	139.0		
8	Pasadena.....	1,219.5			4.3		4.3		26.0	2.2	141.0	13.0	8.7	2.2	104.2		
9	Pomona.....	1,645.3	7.3			21.9			65.8		117.0		14.6	7.3	146.3		
10	Richmond.....	892.9				17.3	17.3	17.3	103.7		63.4		17.3		40.3		
11	Riverside.....	1,544.4	30.7		5.1		25.6	20.5	10.2		179.0	40.9	15.3	5.1	148.3		
12	Sacramento.....	1,773.3	16.5		1.5	9.0	1.5	21.1	12.0	52.6	3.0	153.4	16.5	3.0	160.9		
13	San Bernardino*.....	2,081.3	15.8			15.8		21.0	26.3	5.3	462.5	21.0	10.5	10.5	105.1		
14	San Diego.....	1,733.1	3.9		1.3	24.9	14.4	47.1			200.1	18.3	13.1	5.2	158.3		
15	San Jose.....	1,233.5			15.0	7.5	2.5	30.0	55.0		77.6	7.5	7.5	7.5	92.6		
16	Santa Ana.....	1,426.0			18.9		6.3	12.6	50.5	6.3	119.9		6.3		126.2		
17	Santa Barbara.....	1,295.2	10.1				10.1		35.3		70.6	5.0	16.1		136.1		
18	Santa Cruz.....	1,914.4			9.2	9.2		73.3	27.5		146.6	27.5			229.0		
19	Santa Monica.....	1,605.6			6.4		6.4	32.0	38.4		51.2				166.3		
20	Stockton *.....	2,055.8	12.3		9.8		9.8	19.6	132.3	2.5	242.6	9.8	9.8	2.5	68.6		
21	Vallejo.....	1,522.4			60.2	27.8	13.9	101.8	282.3		41.6	4.6	13.9	4.6	32.4		
22	Venice.....	715.7			18.6				9.3		27.9		9.3		74.4		
COLORADO.																	
23	Boulder.....	1,885.9	27.1		18.0		45.1	9.0	135.4		379.0			9.0	81.2		
24	Colorado Springs*.....	2,335.2	13.3		3.3		6.6	6.6	129.5	3.3	760.7	13.3	13.3	6.6	146.2		
25	Greeley.....	1,711.6	36.0		27.0	18.0		9.0	63.1	9.0	99.1	9.0			126.1		
26	Pueblo.....	1,686.1	20.9		18.6	2.3	67.3	16.2	99.7	7.0	162.3	2.3	11.6	13.9	97.4		
27	Trinidad.....	1,978.7			36.6	9.2	73.3	18.3	183.2	18.3	164.9		18.3	9.2	64.1		
CONNECTICUT.																	
28	Ansonia.....	1,063.5			5.6	11.3	45.0	28.1	78.8		78.8		11.3		50.6		
29	Bristol.....	1,186.4	4.8		4.8	4.8	33.3	9.5	14.3	4.8	57.2	9.5	14.3		71.5		
30	Danbury town.....	1,661.8	4.5	4.5	13.4			9.0	58.2	4.5	120.9	9.0	9.0		174.7		
31	Derby.....	1,787.9	8.8		35.2	17.6	52.8	8.8	123.3		70.5				70.5		
32	East Hartford town.....	1,006.0	8.5		16.9		8.5	25.4	8.5		84.5	16.9			67.6		
33	Enfield town.....	1,091.2	33.8		50.8			8.5	76.2		76.1		8.5		110.0		
34	Fairfield town.....	1,038.2						85.1	25.5	8.5	59.6		17.0		76.6		
35	Greenwich town.....	1,275.9					13.4	35.7	58.0	4.5	71.4				89.2		
36	Manchester town.....	607.1	5.4					26.9			48.4				53.7		
37	Meriden town.....	1,432.5		2.9	2.9	5.7	20.1	20.1	94.5	2.9	192.0	14.3	11.5	8.6	126.1		
38	Middletown town*.....	2,391.8	9.0				13.5	18.0	63.1	4.5	256.7	4.5	4.5	4.5	139.6		
39	Milford town.....	1,210.2	9.5			19.1	9.5		19.1		85.8		9.5		95.3		
40	Naugatuck.....	856.9			6.6	6.6	13.2	6.6	59.3		79.1	13.2	15.2	6.6	46.1		
41	New Britain.....	1,096.3	1.7		5.0	23.3	15.0	28.3	88.2	1.7	69.9		10.0	1.7	71.5		
42	New London.....	1,473.1			19.2		19.2	7.7	73.1		65.4	7.7	11.5		119.2		
43	Norwalk.....	1,400.2	3.6		10.7		28.6	14.3	78.8	3.6	89.5	3.6	17.9	3.6	93.1		
44	Norwich town*.....	1,928.8	13.4	3.4	10.1	3.4	23.5	10.1	100.8	3.4	329.3	13.4	10.1		131.0		
45	Orange town.....	1,681.6	5.9		5.9		23.7	17.8	41.4		473.7	5.9	11.8		118.4		
46	Stamford town.....	1,326.1			7.4	2.5	19.7	12.3	73.8	4.9	71.3	12.3	4.9	12.3	86.1		
47	Stonington town.....	1,020.2					9.7	9.7	19.4		68.0	9.7	9.7	9.7	48.6		
48	Stratford town.....	1,103.3			15.8		23.6	15.8	47.3	15.8	70.9	7.9	23.6	7.9	47.3		
49	Torrington town.....	1,007.9			22.4	17.9		13.4	89.6		67.2	4.5	9.0		35.8		
50	Wallingford town.....	1,186.2			8.3		15.6	41.5	41.5		83.0	8.3		8.3	83.0		
51	Waterbury.....	1,335.9			4.3	19.4	28.1	20.5	80.9	4.3	72.3	9.7	8.6	8.6	91.7		
52	Windham town.....	1,419.9			7.2	14.4		14.4	43.3		64.9	14.4	14.4	7.2	72.1		
FLORIDA.																	
53	Jacksonville (total).....	1,684.8	7.5	8.6				10.8	10.8	80.8		141.2	4.3	9.7	4.3	89.5	
54	White.....	1,417.1	3.9	6.9				5.9	17.7	84.7		59.1	7.9		3.9	112.3	
55	Colored.....	2,008.0	11.9	11.9				16.7	2.4	76.1		240.3		21.4	4.8	61.9	
56	Key West.....	1,589.0	48.0					6.3		85.3		197.3	16.0	32.0	5.3	58.7	
57	Miami.....	1,561.0	3.2	9.7				9.7		94.1		123.3		6.5		51.9	
58	Pensacola (total).....	1,416.7	15.9	9.5		3.2	6.4		9.5	101.7	3.2	85.9	6.4	6.4	3.2	63.6	
59	White.....	1,207.9	14.3		4.8	9.5			14.3	71.3	4.8	47.6	4.8	9.5		76.1	
60	Colored.....	1,928.8	19.2	28.8						163.1		163.1	9.6		9.6	38.4	
61	St. Petersburg.....	1,450.1	6.8	6.8						54.2	6.8	94.9		13.6		128.7	
62	Tampa (total).....	1,359.0	23.0	15.3		1.9		5.7	11.5	82.3		120.6	1.9	9.6	1.9	72.7	
63	White.....	1,141.5	22.2	12.3		2.5		7.4	9.9	61.6		86.3	2.5	9.9	2.5	74.0	
64	Colored.....	2,114.4	25.7	25.7					17.1	154.1		239.7		8.6		68.5	

¹ Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—

Diabetes.	Menin- gitis.	Cere- bral hemor- hage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respira- tory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pend- icitis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Violent deaths (suicide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
20.6	6.9	96.3	216.6	8.4	61.9	17.2	6.9	6.9	20.6	10.3	68.8	6.9	10.3	68.8	68.8	17.2	.....	223.5	1
26.4	15.8	110.9	132.0	10.6	147.8	15.8	63.3	47.5	15.8	21.1	121.4	31.7	26.4	89.7	168.9	10.6	.....	343.1	2
22.9	3.5	96.8	181.2	8.8	75.7	12.3	7.0	12.3	14.1	12.3	66.9	.....	1.8	36.9	68.6	7.0	.....	154.8	3
15.4	.....	107.9	223.5	7.7	192.6	.....	7.7	15.4	15.4	15.4	154.1	.....	23.1	61.6	84.8	15.4	.....	331.3	4
14.1	6.0	60.3	120.7	8.0	108.6	10.1	74.4	14.1	18.1	10.1	80.5	12.1	12.1	74.4	104.6	16.1	2.0	187.1	5
21.3	.....	212.9	227.1	7.1	99.3	49.7	14.2	14.2	14.2	21.3	262.6	.....	.....	56.8	92.3	14.2	.....	347.7	6
22.6	10.4	128.6	225.9	12.2	57.4	15.6	10.4	17.4	20.9	7.0	104.3	3.5	7.0	50.4	92.1	26.1	1.7	264.2	7
26.0	2.2	117.2	186.6	21.7	75.9	6.6	26.0	8.7	10.8	6.5	123.7	2.2	8.7	17.4	56.4	13.0	.....	204.0	8
14.6	14.6	131.6	253.9	7.3	124.3	7.3	95.1	36.6	21.9	.....	80.4	14.6	21.9	43.9	124.3	21.9	7.3	241.3	9
5.8	11.5	63.4	92.2	.....	80.6	11.5	23.0	11.5	6.8	6.8	46.1	.....	28.8	23.0	86.4	17.3	.....	121.0	10
10.2	10.2	112.5	219.9	30.7	92.1	20.5	51.1	5.1	20.5	.....	102.3	.....	5.1	56.3	81.8	5.1	5.1	235.2	11
22.6	4.5	117.3	200.0	13.5	144.4	19.6	36.1	37.6	19.6	9.0	132.4	13.5	21.1	81.2	153.4	22.6	1.5	257.2	12
21.0	10.5	115.6	141.9	10.5	136.6	.....	89.3	21.0	15.8	5.3	231.3	26.3	21.0	57.8	194.5	21.0	.....	268.0	13
17.0	2.6	166.1	242.0	6.5	129.5	15.7	10.5	14.4	13.1	15.7	111.2	6.2	7.8	73.2	105.9	27.5	1.3	281.2	14
15.0	5.0	67.6	217.7	2.5	57.5	10.0	32.5	20.0	15.0	10.0	127.6	2.5	10.0	40.0	85.1	20.0	.....	192.7	15
18.9	6.3	138.8	220.8	12.6	82.0	6.3	88.3	31.5	6.3	12.6	88.3	6.3	.....	44.2	56.8	12.6	.....	246.1	16
45.4	10.1	136.1	196.6	10.1	65.5	.....	35.3	10.1	10.1	6.0	100.8	6.0	20.2	105.8	50.4	15.1	5.0	186.5	17
27.5	9.2	238.2	338.9	9.2	128.2	18.3	18.3	18.3	9.2	27.5	100.8	.....	18.3	36.6	82.4	64.1	.....	247.3	18
12.8	6.4	140.7	275.1	.....	64.0	12.8	25.6	12.8	19.2	6.4	166.3	6.4	19.2	44.8	147.1	19.2	.....	326.2	19
17.2	19.6	154.4	198.5	12.3	230.3	22.1	27.0	14.7	41.7	29.4	120.1	4.9	17.2	66.2	93.1	22.1	2.5	443.5	20
23.1	13.9	60.2	111.1	13.9	185.1	32.4	9.3	27.8	.....	13.9	60.2	9.3	18.5	41.6	138.8	23.1	.....	157.3	21
18.6	.....	18.6	148.7	.....	102.2	.....	9.3	.....	.....	9.3	46.5	.....	.....	.....	46.5	46.5	.....	130.1	22
9.0	18.0	54.1	288.8	45.1	81.2	18.0	18.0	27.1	27.1	9.0	72.2	.....	9.0	54.1	108.3	9.0	.....	333.9	23
16.6	13.3	99.7	172.7	10.0	172.7	23.2	29.9	36.5	19.9	.....	106.3	6.6	3.3	76.4	99.7	29.9	.....	315.6	24
18.0	27.0	108.1	126.1	.....	189.2	27.0	45.0	45.0	18.0	.....	162.1	18.0	18.0	108.1	72.1	27.0	9.0	297.3	25
13.9	7.0	62.6	83.5	18.6	285.3	23.2	95.1	39.4	11.6	13.9	95.1	13.9	16.2	76.5	90.5	11.6	.....	208.7	26
.....	.....	155.7	100.8	.....	128.3	36.6	119.1	100.8	.....	27.5	201.5	27.5	9.2	119.1	119.1	9.2	.....	229.0	27
5.6	11.3	61.9	106.9	16.9	90.0	.....	151.9	.....	.....	.....	5.6	5.6	16.9	118.7	61.9	11.3	5.6	84.4	28
14.3	.....	85.8	109.6	28.6	204.9	9.5	71.5	.....	4.8	.....	52.4	.....	19.1	166.8	38.1	4.8	14.3	133.4	29
22.4	9.0	134.4	219.5	4.5	147.8	4.5	40.3	9.0	26.9	.....	120.9	.....	26.9	112.0	103.0	9.0	4.5	259.8	30
35.2	8.8	79.3	193.8	8.8	211.4	17.6	105.7	17.6	17.6	8.8	44.0	8.8	35.2	149.7	176.1	8.8	17.6	255.4	31
25.4	.....	84.5	126.8	.....	177.5	16.9	33.8	8.5	16.9	.....	93.0	8.5	.....	33.8	16.9	8.5	.....	118.4	32
25.4	8.5	84.6	118.4	8.5	126.9	8.5	101.5	.....	.....	8.5	50.8	.....	8.5	76.1	25.4	.....	.....	76.1	33
17.0	.....	51.1	119.1	25.5	85.1	.....	85.1	.....	.....	.....	42.5	.....	8.5	59.6	127.6	8.5	.....	136.2	34
17.8	13.4	107.1	102.6	120.5	120.5	17.8	40.2	8.9	22.3	26.8	102.6	.....	8.9	58.0	89.2	13.4	.....	227.5	35
16.1	5.4	64.5	69.8	6.4	91.3	10.7	5.4	10.7	.....	10.7	26.9	.....	.....	37.6	21.5	10.7	.....	96.7	36
17.2	11.5	134.7	149.0	20.1	128.9	11.5	31.5	14.3	5.7	.....	86.0	5.7	20.1	51.6	63.0	2.9	.....	177.6	37
22.5	9.0	184.7	288.3	27.0	450.4	4.5	31.5	22.5	13.5	4.5	139.6	.....	4.5	99.1	81.1	18.0	.....	473.0	38
47.6	.....	114.4	181.0	.....	95.3	9.5	9.5	9.5	9.5	38.1	123.9	.....	9.5	38.1	104.8	.....	9.5	162.0	39
19.8	6.6	65.9	26.4	19.8	138.4	6.6	33.0	.....	13.2	.....	52.7	.....	6.6	52.7	59.3	6.6	.....	98.9	40
11.6	8.3	66.5	64.9	6.7	108.1	1.7	84.8	8.3	10.0	10.0	41.6	10.0	10.0	129.8	84.8	10.0	1.7	111.5	41
34.6	23.1	111.5	200.0	11.5	153.9	15.4	30.8	3.8	11.5	15.4	103.9	7.7	26.9	69.2	73.1	11.5	.....	246.2	42
39.4	7.2	136.1	154.0	25.1	121.8	21.5	21.5	14.3	7.2	.....	89.5	3.6	14.3	32.2	82.4	10.7	.....	272.2	43
37.0	10.1	137.8	218.4	20.2	194.9	6.7	50.4	20.2	20.2	3.4	90.7	.....	20.2	57.1	67.2	6.7	.....	315.9	44
5.9	5.9	94.7	207.2	5.9	130.3	35.5	35.5	5.9	5.9	5.9	77.0	.....	.....	65.1	53.3	11.8	.....	230.9	45
19.7	19.7	105.8	159.9	14.8	145.2	4.9	41.8	12.3	12.3	4.9	78.7	7.4	12.3	86.1	66.4	7.4	.....	219.0	46
29.1	.....	77.7	223.5	9.7	116.6	9.7	29.1	19.4	19.4	.....	87.4	.....	9.7	48.6	58.3	9.7	.....	87.4	47
15.8	.....	134.0	102.5	23.6	157.6	7.9	63.0	.....	.....	15.8	39.4	.....	.....	55.2	70.9	.....	7.9	134.0	48
17.9	.....	80.6	53.8	4.5	98.5	4.5	49.3	13.4	9.0	9.0	62.7	4.5	17.9	67.2	44.8	22.4	.....	165.7	49
16.6	33.2	124.4	132.7	8.3	182.5	24.9	33.2	8.3	8.3	8.3	74.7	8.3	8.3	33.2	33.2	24.9	.....	132.7	50
16.2	16.2	82.0	102.5	9.7	165.1	9.7	73.4	14.0	10.8	5.4	91.7	15.1	14.0	83.1	79.9	15.1	3.2	180.2	51
21.6	14.4	122.6	173.1	50.5	173.1	14.4	93.8	36.1	21.6	.....	79.3	7.2	7.2	93.8	72.1	.....	7.2	209.2	52
6.5	7.5	113.2	122.9	6.5	144.4	19.4	34.5	18.3	19.4	18.3	133.7	9.7	22.6	125.0	136.9	6.5	15.1	356.8	53
9.9	11.8	98.5	120.2	5.9	102.5	13.8	19.7	15.8	19.7	9.9	120.2	5.9	9.9	126.1	114.3	9.9	7.9	293.7	54
2.4	2.4	130.9	126.1	7.1	195.1	26.2	52.3	21.4	19.0	28.5	149.9	14.3	38.1	123.7	164.2	2.4	23.8	433.0	55
.....	21.3	69.3	112.0	6.3	58.7	6.3	117.3	26.7	10.7	16.0	149.3	.....	21.3	154.7	64.0	16.0	10.7	282.7	56
6.5	16.2	116.8	94.1	26.0	110.														

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM--														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-ma-tism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920--Continued.																
GEORGIA. ²																
1	Augusta (total) *.....	2,125.3	34.1	13.3	.....	.....	.....	24.6	17.0	70.1	1.9	200.8	1.9	11.4	5.7	92.8
2	White.....	1,810.1	23.2	6.6	.....	.....	.....	16.6	29.9	49.8	3.3	116.2	.....	6.6	.....	99.6
3	Colored.....	2,543.6	48.5	22.0	.....	.....	.....	35.3	.....	97.0	.....	313.0	4.4	17.6	13.2	83.8
4	Brunswick.....	1,483.2	34.2	54.7	.....	.....	.....	13.7	.....	82.0	.....	191.4	.....	.....	.....	13.7
5	Savannah (total).....	2,335.4	10.7	38.0	.....	4.8	1.2	22.6	13.1	114.1	3.6	180.7	3.6	8.3	4.8	96.3
6	White.....	1,644.0	13.4	33.6	.....	2.2	2.2	15.7	11.2	82.9	2.2	85.1	4.5	4.5	4.5	129.9
7	Colored.....	3,117.2	7.6	43.0	.....	7.6	.....	30.4	15.2	149.4	5.1	288.7	2.5	12.7	5.1	58.2
ILLINOIS.																
8	Alton.....	1,411.1	4.0	4.0	.....	20.1	8.0	8.0	36.2	88.4	4.0	92.5	4.0	4.0	16.1	64.3
9	Aurora.....	1,569.6	8.2	.....	.....	5.4	.....	2.7	5.4	103.5	2.7	70.8	10.9	13.6	16.3	149.9
10	Belleville.....	1,283.3	8.0	4.0	.....	24.0	.....	.....	23.0	80.0	.....	99.9	4.0	12.0	4.0	107.9
11	Bloomington.....	1,593.6	34.6	.....	.....	.....	.....	20.8	6.9	107.4	6.9	76.2	.....	6.9	3.5	183.6
12	Blue Island.....	1,762.4	8.6	.....	.....	.....	8.6	.....	8.6	138.2	.....	51.8	.....	8.6	8.6	181.4
13	Cairo.....	2,106.7	39.4	6.6	.....	19.7	.....	6.6	6.6	124.7	6.6	301.9	13.1	26.3	.....	124.7
14	Canton.....	1,609.2	.....	.....	.....	.....	.....	27.4	9.1	256.0	.....	36.6	.....	.....	9.1	91.4
15	Centralia.....	1,321.6	.....	.....	.....	15.8	.....	15.8	15.8	55.4	7.9	126.6	15.8	7.9	7.9	134.5
16	Champaign.....	1,346.2	.....	.....	.....	.....	6.0	12.0	6.0	90.1	6.0	60.1	6.0	12.0	.....	132.2
17	Chicago Heights.....	1,348.3	.....	.....	.....	25.2	10.1	10.1	40.2	70.4	.....	50.3	15.1	6.0	10.1	115.7
18	Cicero.....	710.9	.....	.....	.....	4.3	.....	8.6	27.9	53.7	.....	64.4	2.1	2.1	8.6	30.1
19	Danville.....	1,715.7	20.6	2.9	.....	17.7	5.9	23.5	.....	111.8	.....	76.5	.....	11.8	.....	167.7
20	Decatur.....	1,463.1	9.0	2.3	.....	13.5	4.5	9.0	15.8	106.0	2.3	108.2	4.5	4.5	2.3	99.2
21	East St. Louis.....	1,230.8	6.0	4.5	.....	25.3	3.0	11.9	11.9	68.5	3.0	80.4	6.0	4.5	7.4	62.5
22	Elgin*.....	2,110.3	3.6	.....	.....	3.6	10.9	3.6	14.5	61.7	10.9	163.5	14.5	18.2	10.9	148.9
23	Evanston.....	1,302.2	7.9	.....	.....	.....	18.5	10.6	18.5	66.0	5.3	63.4	15.8	2.6	2.6	108.3
24	Forest Park.....	855.9	.....	.....	.....	.....	.....	27.3	.....	9.1	9.1	63.7	.....	.....	9.1	100.2
25	Freeport.....	2,019.0	.....	.....	.....	.....	25.3	.....	5.1	202.4	5.1	55.7	15.2	10.1	5.1	136.6
26	Galesburg.....	1,571.6	16.7	.....	.....	4.2	8.4	8.4	4.2	66.9	33.4	50.2	8.4	4.2	4.2	112.9
27	Granite.....	1,061.7	6.7	6.7	.....	13.4	6.7	.....	20.0	60.1	.....	100.2	6.7	.....	6.7	46.7
28	Herrin.....	1,464.4	26.8	8.9	.....	62.5	.....	.....	26.8	178.6	8.9	142.9	.....	26.8	.....	53.6
29	Jacksonville*.....	3,432.3	12.7	.....	.....	6.4	.....	6.4	6.4	114.4	31.8	228.8	.....	38.1	6.4	241.5
30	Joliet.....	1,156.9	12.9	.....	.....	12.9	2.6	10.4	20.7	62.1	2.6	54.4	5.2	10.4	10.4	100.9
31	Kankakee.....	1,314.1	11.7	.....	.....	11.7	5.9	11.7	5.9	29.3	.....	58.7	11.7	11.7	11.7	170.1
32	Kewanee.....	1,670.2	49.5	.....	6.2	.....	.....	6.2	18.6	235.1	18.6	80.4	12.4	.....	12.4	105.2
33	La Salle.....	1,493.0	50.5	.....	.....	15.2	.....	15.2	.....	129.5	7.6	38.1	15.2	.....	.....	99.0
34	Lincoln*.....	2,103.4	.....	8.4	.....	41.9	25.1	8.4	25.1	108.9	8.4	393.9	16.8	25.1	.....	100.6
35	Mattoon.....	1,412.2	29.3	.....	.....	14.6	.....	.....	.....	43.9	7.3	95.2	.....	14.6	.....	87.8
36	Maywood.....	847.6	.....	.....	.....	.....	8.1	8.1	40.7	8.1	.....	65.2	.....	.....	.....	114.1
37	Moline.....	1,195.9	9.7	.....	3.2	3.2	.....	16.1	9.7	48.4	.....	45.1	3.2	6.4	.....	99.9
38	Murphysboro.....	1,683.7	46.0	.....	.....	18.4	.....	.....	36.8	202.4	.....	92.0	9.2	18.4	.....	128.8
39	Oak Park.....	1,320.0	.....	.....	.....	.....	9.8	4.9	7.3	46.4	2.4	39.1	2.4	4.9	2.4	112.4
40	Ottawa.....	1,562.2	.....	.....	.....	.....	.....	9.2	.....	101.1	.....	91.9	9.2	.....	.....	238.9
41	Pekin.....	1,000.1	8.2	8.2	.....	.....	.....	41.0	8.2	65.6	.....	49.2	.....	8.2	8.2	114.8
42	Peoria.....	1,532.8	3.9	2.6	.....	6.5	9.1	9.1	24.8	80.9	2.6	73.1	1.3	3.9	6.5	134.5
43	Quincy.....	1,539.8	11.1	.....	.....	.....	8.3	5.6	11.1	69.5	8.3	94.5	.....	5.6	8.3	155.7
44	Rockford.....	1,247.4	4.5	.....	.....	4.5	6.0	6.0	12.0	102.1	4.5	88.6	3.0	3.0	6.0	66.0
45	Rock Island.....	1,142.5	5.6	.....	.....	8.4	5.6	19.7	2.8	50.5	2.8	101.1	5.6	8.4	2.8	89.8
46	Springfield.....	1,682.3	13.4	1.7	.....	.....	13.4	.....	10.1	77.2	3.4	90.7	3.4	6.7	5.0	144.4
47	Streator.....	1,675.0	.....	.....	.....	.....	20.3	.....	13.5	297.2	.....	47.3	.....	6.8	.....	141.8
48	Urbana.....	1,160.0	.....	.....	.....	.....	.....	19.3	19.3	67.7	.....	67.7	.....	.....	.....	116.0
49	Waukegan.....	1,217.2	36.1	.....	.....	36.1	.....	5.2	.....	95.0	5.2	72.2	.....	.....	.....	98.0
INDIANA																
50	Anderson.....	1,330.5	16.6	.....	.....	23.2	.....	16.6	.....	59.7	.....	92.9	13.3	6.6	3.3	63.0
51	Bloomington.....	1,497.6	17.1	.....	.....	85.6	.....	34.2	17.1	119.8	.....	162.6	.....	.....	.....	59.9
52	Clinton.....	847.8	.....	.....	.....	8.9	.....	17.8	.....	62.5	.....	26.8	.....	17.8	8.9	53.5
53	Crawfordsville.....	1,602.0	.....	.....	.....	9.8	.....	.....	9.8	68.8	.....	59.0	.....	29.5	.....	98.3
54	East Chicago.....	1,370.8	24.4	.....	.....	2.7	6.4	13.6	40.7	89.6	.....	100.4	5.4	8.1	2.7	27.1
55	Elkhart.....	1,430.7	8.2	.....	.....	4.1	20.4	8.2	20.4	57.1	8.2	65.2	4.1	8.2	.....	118.2
56	Elwood.....	1,408.7	.....	.....	.....	37.1	.....	9.3	9.3	64.9	13.5	166.8	.....	13.5	9.3	92.7
57	Evansville.....	1,305.5	10.5	2.3	.....	7.0	3.5	12.8	29.1	26.7	5.8	109.3	2.3	9.3	3.5	87.2
58	Fort Wayne.....	1,321.1	13.7	.....	.....	14.9	16.0	5.7	12.6	53.7	6.9	78.9	6.9	14.9	3.4	101.7
59	Frankfort.....	1,339.8	8.5	.....	.....	.....	8.5	.....	17.1	59.7	.....	93.9	8.5	17.1	.....	119.5
60	Gary.....	1,390.1	10.5	1.7	.....	5.2	12.2	7.0	20.9	136.0	3.5	80.2	8.7	5.2	1.7	43.6
61	Hammond.....	1,356.7	43.5	.....	.....	35.3	5.4	16.3	43.5	68.0	2.7	24.5	2.7	5.4	2.7	68.0
62	Huntington.....	1,382.8	42.3	.....	.....	7.1	21.2	.....	42.3	63.5	.....	91.7	7.1	7.1	.....	91.7
63	Jeffersonville.....	1,297.3	.....	.....	.....	.....	.....	9.9	29.7	29.7	.....	138.6	9.9	9.9	9.9	118.8
64	Kokomo.....	1,182.1	12.8	.....	3.2	3.2	6.4	.....	6.4	48.2	.....	109.2	6.4	19.3	6.4	64.2
65	La Porte.....	1,470.0	6.5	.....	.....	13.0	.....	6.5	19.5	130.1	.....	45.5	13.0	.....	.....	136.6
66	Lafayette.....	2,074.8	8.8	.....	4.4	13.3	17.7	4.4	26.5	66.4	4.4	75.2	4.4	17.7	31.0	177.0
67	Logansport.....	1,476.0	41.4	.....	.....	27.6	36.8	13.8	.....	55.2	4.6	64.4	13.8	9.2	.....	128.7
68	Marion.....	1,509.8	4.2	.....	.....	33.4	4.2	12.5	16.7	54.2	4.2	104.3	.....	37.5	8.3	79.2
69	Michigan City.....	1,365.6	6.1	.....	.....	20.5	.....	10.3	.....	123.2	5.1	112.9	30.8	5.1	5.1	82.1

¹ Exclusive of stillbirths.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Diabetes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Appen- dicitis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septica- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Stri- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
18.9 23.2 13.2	3.8 6.6 4.0	104.2 109.6 97.0	206.5 186.0 233.6	5.7 6.6 4.4	301.2 279.0 330.6	11.4 10.0 13.2	83.3 73.1 97.0	17.0 29.9 26.5	18.9 13.3 26.5	11.4 6.6 17.6	242.5 229.2 260.1	32.2 26.6 39.7	22.7 19.9 26.5	79.6 73.1 88.2	121.2 96.3 154.3	17.0 23.2 8.8	5.7 3.3 8.8	348.5 242.5 489.3	1 2 3
20.2 31.4 7.6	16.6 20.2 12.7	116.5 82.9 154.5	212.7 156.8 276.0	17.8 2.2 35.5	252.0 145.6 372.2	33.3 6.7 63.3	95.1 47.0 149.4	19.0 13.4 25.3	26.1 15.7 38.0	7.1 6.7 7.6	205.6 176.9 238.0	19.0 9.0 30.4	25.0 29.1 20.3	118.9 89.6 151.9	150.9 116.5 189.9	11.9 17.9 6.1	9.5 2.2 17.7	476.6 282.2 696.4	4 5 6 7
28.1 10.9 12.0 24.2 25.9	5.4 4.0 3.5 8.6	124.6 111.7 107.9 131.6 112.3	112.6 147.1 80.0 149.0 172.8	16.1 24.5 24.0 6.9 8.6	160.8 174.4 91.9 145.5 164.1	8.0 27.2 24.0 24.2 17.3	32.2 54.5 12.0 24.2 60.5	8.0 35.4 28.0 34.6 103.7	8.0 16.3 20.0 6.9 17.3	12.1 16.3 12.0 13.9 17.3	148.7 95.4 131.9 117.8 129.6	8.0 2.7 8.0 10.4 8.6	8.0 21.8 16.0 13.8 34.6	76.4 68.1 72.0 58.9 51.8	92.5 125.3 115.9 58.9 190.1	10.9 17.3 17.3	8.0 3.5	221.1 231.6 143.9 301.4 224.6	8 9 10 11 12
27.4 23.7 24.0 5.0	6.6 7.9	137.8 155.4 47.5 60.1 60.4	131.3 246.9 126.6 150.2 55.3	26.3 18.3 20.1	183.8 128.0 79.1 96.2 176.1	19.7 7.9 24.0 5.0	45.9 9.1 55.4 48.1 110.7	65.6 54.9 39.6 30.0 25.2	6.6 36.6 15.8 18.0 18.0	13.1 27.4 118.7 102.2 70.4	144.4 128.0 118.7 102.2 70.4	13.1 9.1 7.9 18.0 10.1	19.7 9.1 7.9 6.0 25.2	65.6 91.4 87.1 78.1 120.7	177.2 64.0 63.3 102.2 120.7	19.7 7.9 12.0 10.1	354.4 182.9 205.8 234.4 156.0	13 14 15 16	
8.6 8.8 13.5 6.0 36.3	25.8 117.7 78.9 83.3 72.6	81.6 147.1 137.5 81.9 225.2	8.6 26.5 2.3 22.3 21.8	77.3 156.0 112.7 139.9 239.7	15.0 26.5 20.3 7.4 18.2	64.4 35.3 29.3 55.1 10.9	29.1 21.1 10.6	2.6 9.1 5.1 8.4 20.0	6.4 17.7 22.5 11.9 21.8	47.2 144.2 160.1 64.0 61.7	2.1 20.6 2.3 10.4 7.3	6.4 17.7 18.0 16.4 3.6	58.0 120.7 60.9 71.4 79.9	27.9 120.7 90.2 141.4 130.8	12.9 32.4 9.0 16.4 14.5	22.5 20.8 3.6	66.6 232.5 252.5 159.2 632.0	18 19 20 21	
15.8 27.3 30.4 16.7 20.0	13.2 5.1 4.2	89.8 72.8 116.4 125.4 13.4	169.0 109.3 212.5 171.4 66.8	5.3 20.2 12.5 20.0	108.3 145.7 126.5 204.8 73.5	5.3 25.3 20.9 13.4	29.1 40.5 16.7 80.1	21.1 81.0 46.0 20.0	10.6 25.3 8.4	2.6 9.1 5.1 8.4 20.0	95.1 109.3 161.9 92.0 46.7	7.9 15.2 16.7 6.7	13.2 25.3 20.9 13.4	58.1 9.1 55.7 87.8 86.8	103.0 9.1 141.7 163.0 166.9	18.5 9.1 15.2 12.5 6.7	216.6 136.6 450.4 229.9 133.5	23 24 25 26	
8.9 31.8 15.5 29.3 30.9	71.4 260.6 85.4 70.4 105.2	26.8 355.9 77.6 158.4 111.3	6.4 25.9 23.5 6.2	169.7 457.6 126.8 117.3 253.6	80.4 38.1 28.5 35.2 37.1	8.9 57.2 23.3 29.3 12.4	8.9 31.8 10.4 17.6 12.4	44.6 190.7 64.7 70.4 49.5	17.9 12.7 7.8 17.6 24.7	8.9 31.8 7.8 17.6 24.7	98.2 31.8 76.3 69.9 35.2 129.9	8.9 31.8 7.8 17.6 24.7	98.2 31.8 76.3 69.9 35.2 129.9	178.6 133.5 75.1 123.2 92.8	31.8 29.3 6.2	169.7 997.9 196.7 193.6 241.2	28 29 30 31		
30.5 16.8 6.4	15.2 16.8 5.2	91.4 75.4 95.2 8.1 48.4	160.0 201.1 197.7 122.2 109.6	7.6 8.4 19.3	190.4 159.2 146.4 105.9 148.3	45.7 16.8 7.3 6.4	45.7 16.8 22.0 24.4 22.6	30.5 15.2 25.1 8.1 22.6	7.6 25.1 8.1 12.9	30.5 15.2 25.1 8.1 22.6	7.6 25.1 8.1 12.9	7.6 25.1 8.1 12.9	7.6 25.1 8.1 12.9	76.2 92.2 65.9 16.8 109.6	91.4 75.4 73.2 89.6 19.3	7.6 8.4 7.3 8.1 3.2	289.5 390.3 285.5 130.4 187.0	33 34 35 36	
9.2 17.1 73.5 8.2	9.2 2.4	119.6 78.2 101.1 131.1	119.6 149.1 229.7 49.2	36.8 2.4 9.2 8.2	110.4 166.2 165.4 106.6	46.0 9.8 9.2	27.6 17.1 27.6 8.2	36.8 41.6 18.4	9.2 29.3 18.4 8.2	8.2 17.1 8.2	82.8 105.1 45.9 24.6	18.4 7.3 45.9	9.2 12.2 45.9	128.8 92.9 36.8 73.8	110.4 90.4 82.7 49.2	9.2 17.1 27.6 8.2	248.4 232.2 220.5 196.7	38 39 40	
37.9 25.0 22.5 19.7	6.5 2.8 6.0 2.8	103.1 139.0 64.5 84.2	169.7 239.0 114.1 123.5	11.8 19.4 19.5 14.0	150.1 111.2 165.1 89.8	23.5 5.6 16.5 16.8	30.0 16.7 21.0 25.3	33.9 36.1 12.0 33.7	11.8 22.2 9.0 11.2	79.6 116.7 91.6 75.8	10.4 19.5 4.5 2.8	15.7 22.2 10.5 8.4	15.7 22.2 10.5 8.4	64.0 63.9 75.1 53.3	116.2 55.6 85.6 53.3	19.6 11.1 9.0 19.7	263.7 230.7 201.1 193.7	42 43 44	
25.2 20.3 19.3	5.0	100.7 67.5 145.0 67.0	122.6 162.1 145.0 82.5	18.5 20.3 10.3	169.6 128.3 48.3 128.9	20.1 33.8 19.3 5.2	53.7 94.6 9.7 103.2	43.7 33.8 9.7 30.9	13.4 33.8 9.9 30.9	8.4 20.3 9.7 30.9	164.5 87.8 87.0 41.3	23.5 13.5 9.7 5.2	11.8 13.5 9.7 5.2	70.5 81.0 106.3 67.0	115.8 101.3 29.0 103.2	16.8 13.5 9.7 5.2	329.1 209.4 303.0 170.2	46 47 48	
10.0 17.1	13.3	82.9 94.1	132.7 85.6	6.6	162.6 162.6 116.0	16.6 8.6	26.5 77.0 71.4	26.5 8.6 26.8	26.5 8.6 26.8	10.0 154.0 44.6	86.3 8.6 17.8	13.3 8.6 8.9	19.9 17.1 8.9	82.9 94.1 71.4	59.7 85.6 53.5	6.6 8.6 8.9	252.2 179.7 80.3	50 51 52	
2.7	2.7	196.6 13.6	255.6 59.7	9.8 8.1	117.9 257.9	19.7 10.9	49.1 217.1	9.8 2.7	9.8 2.7	9.8 5.4	127.8 24.4	29.5 2.7	29.5 8.1	85.5 114.0	98.3 173.7	9.8 8.1	294.8 127.6	53 54	
20.4 9.3 9.3 11.4 17.1	9.3 5.8 3.4	163.0 111.2 95.3 97.1 196.3	163.0 64.9 140.7 102.9	4.1 18.5 12.8 13.7	179.3 139.0 147.6 153.1 128.0	20.4 37.1 7.0 11.4 8.5	16.3 57.1 54.6 20.6 34.1	36.7 18.5 23.2 19.4 17.1	24.5 9.3 20.9 12.6	89.7 129.7 122.1 102.9 68.3	4.1 27.8 10.5 9.1 17.1	16.3 27.8 5.8 14.9 8.5	69.3 64.9 58.1 72.0 59.7	101.9 74.1 50.0 86.9 59.7	4.1 9.3 9.3 8.0 25.6	195.6 222.4 204.6 236.6 230.4	55 56 57 58 59		
7.0 13.6 35.3 19.8 16.1	15.7 10.9 7.1 9.9 9.6	31.4 38.1 105.8 69.3 54.6	54.1 54.4 148.2 118.8 109.2	12.2 10.9 29.7 3.2	287.8 206.6 119.9 148.5 122.1	7.0 16.3 14.1 9.9 9.6	83.7 70.7 7.1 9.9 41.8	22.7 8.2 21.2 9.9 28.9	7.0 19.0 7.1 9.9 25.7	3.5 5.4 7.1 19.8 6.4	55.8 84.3 70.6 227.8 93.2	14.0 24.5 21.2 9.9 6.4	17.4 32.6 7.1 9.9 19.3	83.7 76.1 70.6 39.6 70.7	170.9 152.3 98.8 79.2 93.2	15.7 5.4 7.1 9.6	164.0 209.3 261.0 128.7 176.7	60 61 62 63 64	
26.0 4.4 9.2 8.3 20.5	6.5 4.4 4.6 20.9	84.6 141.6 101.2 100.1 87.3	188.6 190.2 115.0 237.7 169.4	26.0 22.1 9.2 20.9 5.1	110.6 207.9 124.1 137.6 102.7	13.0 13.3 13.8 4.2 5.1	58.5 39.8 9.2 50.0 30.8	32.5 48.7 13.8 33.4 30.8	97.6 154.8 188.5 54.2 97.5	6.5 13.3 4.6 20.9 10.3	13.0 13.3 9.2 4.2 5.1	13.0 22.1 23.0 29.2 20.5	104.1 88.5 69.0 75.1 77.0	78.1 128.3 55.2 87.6 87.3	13.0 22.1 9.2 8.3 10.3	240.7 451.2 289.7 225.4 209.3	65 66 67 68 69		

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.																
INDIANA—continued.																
1	Mishawaka.....	1,422.1			6.5	6.5	13.0	13.0	156.6	6.5	78.3		19.6		78.3	
2	Muncie.....	1,517.4	8.1		16.1	10.8	2.7	35.0	104.9	2.7	70.0	5.4	16.1	8.1	107.6	
3	New Albany.....	1,352.6	4.3	8.7	4.3	4.3	13.0	4.3	39.1	4.3	126.1	4.3	21.7	13.0	87.0	
4	New Castle.....	1,382.4			13.6	6.8		13.6	102.1		40.9	20.4	20.4		34.0	
5	Peru.....	1,455.6	8.0						56.3	16.1	96.5	16.1	16.1		128.7	
6	Richmond.....	1,255.8	7.4		18.5		25.9	25.9	48.2		63.0	11.1			159.3	
7	South Bend.....	1,282.9	2.8		1.4	2.8	13.9	15.3	86.4	1.4	111.4	12.5	7.0	4.2	75.2	
8	Terre Haute.....	1,499.4	4.5		18.0	4.5	16.5	15.0	72.2	7.5	79.7	3.0	12.0	9.0	93.2	
9	Vincennes.....	1,569.9	34.8	5.8	5.8	17.4		46.3	29.0	46.3	23.2	63.7	17.4	17.4	127.4	
10	Whiting.....	1,161.8	38.7		29.0			9.7	67.8		58.1		9.7		48.4	
KANSAS.																
11	Arkansas City.....	1,511.4		8.7		8.7		26.2	52.4		52.4	8.7	17.5		87.4	
12	Atchison.....	1,631.0				7.9	15.8	7.9	134.6		71.3	7.9		15.8	134.6	
13	Chanute.....	1,644.4	19.3					9.7	77.4		67.7		9.7	9.7	106.4	
14	Coffeyville.....	1,556.6	7.4	22.2	51.9		51.9	14.8	74.1	7.4	118.6	7.4	14.8	7.4	126.0	
15	El Dorado.....	1,201.6	26.3			8.8	8.8	43.9	70.2		43.9	8.8	17.5		35.1	
16	Emporia.....	1,616.3	8.8		17.6		17.6		43.9	8.8	61.5	8.8	8.8		140.5	
17	Fort Scott.....	1,672.1	18.7				18.7	56.0	93.4	18.7	37.4	9.3		28.0	84.1	
18	Hutchinson.....	1,407.7	16.9		4.2	4.2	38.0	8.5	118.4		42.3			8.5	88.8	
19	Independence.....	1,355.8	16.7	8.3				33.4	91.8		75.1		8.3		58.4	
20	Lawrence.....	1,412.5				8.0		8.0	48.2		80.3		16.1		104.3	
21	Leavenworth.....	1,501.9					11.8	11.8	106.4	5.9	88.7	5.9	17.7	11.8	82.8	
22	Parsons.....	1,227.5	24.7			6.2	12.3	12.3	55.5		37.0	6.2	6.2	6.2	86.4	
23	Pittsburg.....	779.7	5.5			5.5	5.5	11.0	32.9		16.5		5.5		60.4	
24	Salina.....	1,354.5	19.5			6.5		39.1	84.7		78.1		6.5	6.5	84.7	
25	Topeka.....	1,515.5	13.9		2.0		27.8	2.0	77.5	4.0	73.5		6.0	11.9	133.1	
26	Wichita.....	1,514.8	9.6		4.1	5.5	8.2	20.5	97.0	1.4	58.7	1.4	6.8	5.5	120.2	
KENTUCKY.																
27	Ashland.....	1,305.9	13.4		6.7		26.8	20.1	13.4		87.1	13.4	6.7		67.0	
28	Covington.....	1,516.7	5.2		24.5	1.7	5.2	8.7	57.7	1.7	143.3	14.0	8.7	3.5	122.3	
29	Henderson.....	1,450.1	16.4						90.1		163.9	8.2	41.0	8.2	32.8	
30	Lexington* (total).....	2,282.5	26.3		4.8	4.8	9.6	2.4	69.3		260.5	7.2	38.2	4.8	119.5	
31	White.....	2,070.6	27.3		6.8	6.8	13.6	5.4	85.3		194.4	10.2	30.7	6.8	122.8	
32	Colored.....	2,778.4	24.0						31.9		415.2		55.9		111.8	
33	Newport.....	1,129.0	20.5		30.7	3.4	6.8	6.8	27.3	3.4	105.7	10.3	10.3		98.9	
34	Owensboro.....	2,097.5	28.6	5.7	11.4		57.2	11.4	165.7		205.7	5.7	17.1	11.4	142.9	
35	Paducah.....	1,578.3	20.1	8.1	16.1		20.1	20.1	64.4	4.0	193.3	12.1	8.1	4.0	80.5	
LOUISIANA.																
36	Alexandria.....	1,511.6	16.9	33.7	5.6		11.2	5.6	67.4		134.9		11.2	5.6	39.3	
37	Baton Rouge.....	1,504.3	22.6	9.0	4.5				117.5	4.5	207.8				45.2	
38	Lake Charles.....	1,624.7		22.8			45.6	15.2	53.1		159.4		53.1		68.3	
39	Monroe.....	1,952.8	31.2	109.4				31.2	31.2	7.8	218.7	7.8	23.4	15.6	46.9	
40	Shreveport* (total).....	2,593.4	40.3	29.1		6.7	2.2	6.7	15.7	107.4	6.7	230.5		24.6	2.2	
41	White.....	1,744.4	14.8	29.6		3.7	3.7	11.1	18.5	59.3	7.4	74.1		22.2	100.0	
42	Colored.....	3,889.0	79.1	28.3		11.3			11.3	180.9	5.7	469.2		28.3	5.7	
MAINE.																
43	Auburn.....	1,065.3	5.9		5.9			5.9	70.2		64.4		5.9		99.5	
44	Augusta*.....	2,281.1	7.1				7.1		63.6	14.1	113.0	14.1	7.1		120.1	
45	Bangor*.....	2,196.7	26.9	3.8		3.8	34.6	7.7	69.1	3.8	142.1	15.4	23.0		176.7	
46	Bath.....	1,186.2					6.7		33.3		46.6	13.3			73.3	
47	Biddeford.....	1,550.7	5.5				11.1		160.6		66.5	16.6	11.1	5.5	127.4	
48	Lewiston*.....	1,864.3	9.4		12.5	3.1	6.2	21.8	53.0	3.1	96.6	15.6	31.2	18.7	212.0	
49	Portland.....	1,738.7	12.9		10.0		32.9	8.6	55.9	2.9	81.6	8.6	17.2	7.2	159.0	
50	Sanford town.....	1,187.8	9.3					18.6	46.4		65.0	9.3	9.3		102.1	
51	Waterville.....	1,427.6				7.4		44.6	96.7		89.2	7.4	29.7	7.4	133.8	
MARYLAND.																
52	Annapolis.....	1,357.7					17.6	8.8	79.3		97.0	8.8	17.6		97.0	
53	Cumberland.....	1,524.1	9.9		3.3	3.3	13.3	9.9	96.1	3.3	59.6	3.3	3.3	6.6	92.8	
54	Frederick.....	1,801.8	9.0		9.0	9.0	9.0	27.0			99.1	36.0	18.0		90.1	
55	Hagerstown.....	1,243.9	24.7		10.6		17.7	35.3	31.8	3.5	45.9	3.5	10.6	3.5	77.7	
MASSACHUSETTS.																
56	Adamstown.....	940.8	15.4					7.7	30.8		69.4				46.3	
57	Amesbury town.....	1,025.5			10.0	10.0		10.0	39.8		29.9		19.9		119.5	
58	Arlington town.....	1,396.3	10.5		5.2		5.2	5.2	57.7		42.0	26.2	15.7		131.2	
59	Attleboro.....	1,441.3			5.0	5.0		10.0	55.2	10.0	150.7	5.0	10.0		160.7	
60	Belmont town.....	835.0						9.1	36.3		45.4				90.8	
61	Beverly.....	1,247.7						4.4	39.5	4.4	39.5		4.4		158.2	
62	Braintree.....	1,335.2		9.3	9.3	9.3	9.3	9.3	18.7		354.8			9.3	65.4	
63	Brockton.....	1,149.3	1.5		10.5		6.0	10.5	27.0	1.5	56.9	15.0	7.5	4.5	124.4	
64	Brookline town.....	1,011.5			5.2	2.6	5.2	2.6	36.6	2.6	47.0	2.6	10.5	2.6	149.0	
65	Chelsea.....	1,287.3	2.3		6.9		11.4	9.1	50.3	6.9	77.7	2.3	2.3	2.3	118.9	

¹ Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide ex- cepted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
13.0	6.5	97.9	78.3	.....	169.6	.....	45.7	19.6	13.0	19.6	110.9	13.0	6.5	104.4	78.3	6.5	6.5	254.4	1
18.8	2.7	102.2	137.2	.....	137.2	.....	45.7	16.1	24.2	2.7	131.8	5.4	8.1	88.8	96.9	5.4	8.1	274.4	2
13.0	.....	108.7	213.1	10.8	39.1	13.5	34.8	4.3	17.4	4.3	147.9	.....	8.7	30.4	65.2	13.0	4.3	200.1	3
24.1	20.4	68.1	102.1	.....	177.1	20.4	109.0	20.4	34.0	6.8	81.7	13.6	16.1	129.4	34.0	13.6	.....	299.6	4
.....	16.1	144.8	160.8	.....	96.5	8.0	40.2	32.2	8.0	32.2	80.4	.....	40.2	80.4	72.4	.....	.....	265.4	5
14.8	3.7	103.7	133.4	29.6	144.5	7.4	18.5	.....	.....	.....	103.7	7.4	3.7	77.8	33.3	18.5	.....	196.3	6
19.5	15.3	57.1	135.1	11.1	158.8	7.0	50.1	11.1	13.9	13.9	89.1	9.8	8.4	90.5	89.1	12.5	.....	154.6	7
10.5	10.5	94.7	112.8	7.5	148.9	12.0	52.6	30.1	21.1	15.0	141.4	22.6	12.0	99.3	115.8	10.5	1.5	245.1	8
5.8	11.6	98.5	156.4	5.8	110.1	23.2	40.6	29.0	29.0	17.4	75.3	11.6	17.4	75.3	81.1	17.4	.....	318.6	9
.....	.....	29.0	106.5	.....	232.4	.....	154.9	.....	19.4	.....	19.4	.....	9.7	116.2	116.2	9.7	.....	87.1	10
26.2	.....	96.1	166.0	8.7	131.1	17.5	34.9	43.7	34.9	8.7	148.5	17.5	17.5	96.1	113.6	.....	17.5	270.8	11
47.5	7.9	118.8	134.6	.....	158.3	.....	7.9	71.3	15.8	15.8	126.7	.....	39.6	95.0	71.3	15.8	7.9	300.9	12
9.7	9.7	87.1	135.4	19.3	106.4	29.0	38.7	19.3	29.0	9.7	58.0	9.7	9.7	174.1	96.7	9.7	9.7	483.7	13
14.8	.....	51.9	118.6	7.4	140.8	22.2	44.5	14.8	7.4	7.4	140.8	22.2	7.4	118.6	103.8	14.8	.....	215.0	14
8.8	8.8	70.2	61.4	.....	157.9	8.8	43.9	8.8	17.5	.....	35.1	26.3	.....	105.3	193.0	17.5	26.3	149.1	15
70.3	.....	131.8	149.3	26.4	131.8	26.4	96.6	52.7	43.9	8.8	87.8	17.6	26.4	26.4	131.8	17.6	35.1	219.6	16
37.4	9.3	74.7	121.4	28.0	140.1	18.7	56.0	18.7	9.3	.....	130.8	.....	9.3	158.8	140.1	9.3	46.7	298.9	17
4.2	12.7	109.9	105.7	.....	156.4	.....	21.1	38.0	12.7	4.2	76.1	8.5	25.4	109.9	114.1	8.5	12.7	257.9	18
16.7	.....	100.2	75.1	.....	91.8	8.3	.....	33.4	33.4	.....	50.1	16.7	25.0	91.8	125.2	.....	25.0	400.7	19
16.1	24.1	88.3	184.6	16.1	96.3	.....	24.1	32.1	16.1	16.1	120.4	8.0	8.0	80.3	96.3	32.1	16.1	288.9	20
17.7	.....	159.6	242.4	5.9	171.5	11.8	29.6	17.7	5.9	17.7	88.7	23.7	5.9	59.1	53.2	5.9	11.8	230.6	21
12.3	6.2	74.0	141.9	.....	172.7	.....	49.3	12.3	6.2	12.3	61.7	18.5	.....	80.2	49.3	6.2	6.2	265.2	22
16.5	5.5	65.9	93.3	16.5	76.9	.....	16.5	.....	11.0	5.5	82.4	.....	5.5	49.4	27.5	11.0	16.5	137.3	23
19.5	13.0	78.1	136.8	32.6	78.1	6.5	19.5	52.1	13.0	6.5	65.1	13.0	6.5	58.6	110.7	13.0	19.5	286.5	24
37.7	13.9	101.3	204.6	6.0	109.2	25.8	33.8	27.8	17.9	4.0	103.3	9.9	7.9	95.3	57.6	17.9	7.9	282.0	25
8.2	5.5	92.9	114.7	6.8	127.0	13.6	47.8	35.5	20.5	5.5	105.2	15.0	9.6	98.3	128.4	23.2	4.1	312.8	26
.....	33.5	60.3	60.3	13.4	187.5	.....	73.7	20.1	13.4	20.1	93.8	13.4	13.4	67.0	107.2	13.4	6.7	254.5	27
3.6	8.7	118.8	207.9	10.5	136.3	12.2	26.2	22.7	12.2	12.2	157.3	3.5	10.5	85.6	69.9	1.7	7.0	213.2	28
.....	16.4	90.1	155.7	8.2	147.5	8.2	49.2	8.2	24.6	.....	139.3	16.4	8.2	81.9	57.3	8.2	.....	270.4	29
9.6	12.0	191.2	198.4	14.3	267.7	9.6	28.7	33.5	12.0	4.8	207.9	14.3	7.2	86.0	174.5	12.0	7.2	444.6	30
6.8	13.6	139.9	153.5	10.2	191.0	6.8	20.5	40.9	10.2	3.4	191.0	17.1	10.2	105.7	187.6	17.1	10.2	426.4	31
16.0	8.0	311.4	303.4	24.0	447.1	16.0	47.9	16.0	16.0	8.0	247.5	8.0	.....	39.9	143.7	.....	.....	487.0	32
10.3	3.4	133.0	102.3	23.9	133.0	10.3	20.5	3.4	.....	13.6	71.6	6.8	3.4	40.9	44.3	6.8	6.8	170.5	33
5.7	34.3	148.6	137.2	11.4	102.9	5.7	74.3	22.9	11.4	17.1	217.2	22.9	5.7	85.7	85.7	.....	34.3	411.6	34
4.0	20.1	48.3	120.8	32.2	169.1	20.1	20.1	40.3	16.1	4.0	76.5	8.1	28.2	120.8	84.6	12.1	32.2	269.8	35
33.7	16.9	56.2	106.8	5.6	67.4	22.5	50.6	50.6	22.5	.....	101.1	.....	50.6	89.9	202.3	11.2	.....	292.2	36
9.0	.....	85.8	162.6	9.0	140.0	4.5	40.7	9.0	13.6	9.0	131.0	22.6	18.1	99.4	76.8	13.6	4.5	243.9	37
.....	15.2	45.6	151.8	7.6	91.1	30.4	75.9	38.0	15.2	.....	53.1	22.8	45.6	136.7	98.7	.....	60.7	318.9	38
.....	23.4	101.5	93.7	31.2	156.2	16.6	39.1	62.5	46.9	.....	148.4	7.8	46.9	78.1	195.3	7.8	23.4	351.5	39
11.2	15.7	76.1	232.7	13.4	188.0	29.1	47.0	102.9	51.5	9.0	176.8	24.6	58.2	69.4	235.4	9.0	26.9	579.5	40
7.4	18.5	66.7	103.7	11.1	137.0	22.2	29.6	85.2	29.6	7.4	159.3	18.5	44.4	59.3	222.2	7.4	11.1	359.3	41
17.0	11.3	90.4	429.6	17.0	265.7	39.6	73.5	130.0	84.8	11.3	203.5	33.9	79.1	84.8	407.0	11.3	50.9	915.8	42
11.7	5.9	64.4	187.3	.....	70.2	.....	41.0	.....	.....	5.9	152.2	.....	11.7	52.7	11.7	17.6	11.7	163.9	43
42.4	7.1	218.9	268.4	28.2	317.8	7.1	77.7	.....	21.2	7.1	155.4	.....	49.4	77.7	70.6	14.1	.....	565.0	44
15.4	11.5	192.0	249.6	.....	261.1	23.0	23.0	53.8	11.5	.....	119.1	.....	11.5	99.9	103.7	7.7	53.8	453.2	45
26.7	.....	73.3	199.9	6.7	153.3	.....	20.0	33.3	20.0	6.7	120.0	.....	20.0	66.6	33.3	13.3	.....	219.9	46
27.7	5.5	83.1	127.4	5.5	271.4	22.2	88.6	16.6	16.6	5.5	72.0	5.5	22.2	60.9	83.1	11.1	.....	221.5	47
18.7	9.4	121.6	134.1	15.6	165.2	28.1	81.1	53.0	34.3	6.2	143.4	6.2	28.1	146.5	84.2	9.4	21.8	274.3	48
21.5	8.6	126.0	176.2	22.9	214.8	7.2	47.3	43.0	25.8	5.7	128.9	5.7	12.9	97.4	74.5	5.7	5.7	312.2	49
27.8	.....	83.5	129.9	18.6	167.0	.....	55.7	9.3	9.3	.....	55.7	.....	18.6	157.8	18.6	18.6	18.6	157.8	50
37.2	7.4	66.9	148.7	44.6	141.3	22.3	59.5	22.3	44.6	14.9	89.2	.....	37.2	37.2	22.3	7.4	14.9	193.3	51
.....	8.8	44.1	79.3	97.0	123.4	.....	61.7	17.6	8.8	26.4	176.3	8.8	.....	52.9	132.2	8.8	.....	185.1	52
19.9	6.6	49.7	172.3	9.9	142.5	13.3	92.8	19.9	23.2	.....	145.8	6.6	9.9	82.8	139.2	6.6	.....	278.3	53
9.0	.....	153.2	144.1	18.0	54.1	9.0	36.0	54.1	36.0										

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Typhoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.																
MASSACHUSETTS—continued.																
1	Chicopee.....	1,060.6				19.0	2.7	49.0	40.8	43.5		89.7	13.6	5.4		51.7
2	Clinton town.....	1,494.7				23.1		7.7	15.4	53.9		138.7	23.1	15.4	7.7	123.3
3	Danvers town*.....	2,527.7	8.9				8.9		17.9	55.7	17.9	142.9		8.9	8.9	80.4
4	Dedham town.....	1,002.8				9.2	9.2	18.4		27.6	9.2	64.4		9.2		55.2
5	Easthampton town.....	1,157.7				26.3	26.3		26.3	17.5		87.7			8.8	96.5
6	Everett.....	1,127.0	2.5			12.4		44.5	24.7	17.3		64.3	4.9	4.9	4.9	123.6
7	Fitchburg.....	1,194.3				4.9		2.4	12.1	29.1	2.4	118.9	7.3	4.9	2.4	131.1
8	Framingham town.....	1,519.5				17.4	5.8	11.6	5.8	52.2	5.8	52.2	5.8	5.8	5.8	116.0
9	Gardner town.....	1,357.7				17.6				70.2	17.6	134.6	11.7	35.1	11.7	76.1
10	Gloucester.....	1,394.5	13.1			8.7	8.7	8.7	34.9	34.9		91.5	8.7	17.4	4.4	143.8
11	Greenfield town.....	1,265.8				6.4	70.0	19.1	19.1	38.2		6.4	6.4	6.4	6.4	101.8
12	Haverhill.....	1,342.2				14.7	1.8	5.5	16.5	75.4	5.5	99.3	1.8	5.5		88.3
13	Holyoke.....	1,430.5	1.7			19.9	1.7	14.9	8.3	14.9	1.7	111.1	14.9	18.2	8.3	117.7
14	Lawrence.....	1,354.8	8.4	1.1		20.1	12.7	24.3	23.2	28.5	2.1	110.9	10.6	13.7	5.3	99.3
15	Leominster.....	977.0	10.1				5.0	10.1	15.1	40.3	5.0	20.1	10.1			120.9
16	Lynn.....	1,280.4		1.0		2.0	6.0	12.0	28.1	42.1	1.0	94.3	8.0	6.0	6.0	103.4
17	Malden.....	1,165.3				4.1	6.1	26.3	40.5	50.7	2.0	58.8	8.1	4.1	6.1	83.1
18	Marlborough.....	1,195.9	13.3				6.6			39.9		66.4	19.9	13.3	6.6	86.4
19	Medford.....	1,056.2				2.5	7.5	7.5	2.5	37.6		50.2	2.5	2.5	7.5	117.9
20	Melrose.....	1,271.0				10.9		5.5	10.9	54.5		43.6	10.9	10.9		163.6
21	Methuen town.....	1,384.7	6.5			19.5	6.5	26.0	19.5	19.5	6.5	52.0		6.5	6.5	117.0
22	Milford town.....	1,482.4				7.4				22.2		126.0	7.4	7.4	14.8	111.2
23	Natick town.....	1,359.4	9.1							36.5		54.7				91.2
24	Newburyport.....	1,769.7	6.4					25.6	25.6	51.1	6.4	76.7	12.8		19.2	127.8
25	Newton.....	1,222.6				2.2	6.5	10.8	12.9	30.2	4.3	43.1	10.8	2.2	2.2	127.2
26	North Adams.....	1,354.5				9.0			9.0	67.3		62.8	17.9	9.0	4.5	85.2
27	Northampton*.....	2,042.5	22.6			4.5		13.6	27.2	22.6		203.8	4.5	4.5		149.4
28	Northbridge town.....	1,083.5				9.8		29.3	9.8	29.3		39.0	9.8		9.8	58.6
29	Norwood town.....	839.5						38.9		15.5				7.8		108.8
30	Peabody.....	1,225.4	5.1				10.1	5.1	15.2	40.5	10.1	60.8	5.1	15.2		96.2
31	Pittsfield.....	1,379.6		2.4		2.4	2.4	2.4		63.9	4.7	87.6	9.5	7.1	7.1	127.8
32	Plymouth town.....	1,558.2				53.5		7.6	7.6	15.3		45.8	15.3		7.6	84.0
33	Quincy.....	1,000.8					4.1	24.7	8.2	37.0	4.1	55.5	12.3	4.1	4.1	90.4
34	Revere.....	715.0	3.4			3.4	3.4	3.4	13.6	17.0	3.4	34.0	6.8	6.8	3.4	68.1
35	Salem.....	1,490.7					4.7	9.4	28.2	32.9	11.8	89.4	7.1	7.1	2.4	148.1
36	Saugus town.....	871.1	9.1					9.1	9.1	54.4		45.4		9.1	9.1	63.5
37	Somerville.....	1,200.1	3.2			4.3	3.2	19.2	23.4	34.1	4.3	68.2	5.3	6.4	4.3	99.0
38	Southbridge town.....	865.3						7.0	7.0	20.9		14.0		7.0		90.7
39	Taunton*.....	1,901.6	10.7				5.4	13.4	10.7	53.6	10.7	160.9	8.0	10.7	2.7	99.2
40	Wakefield town.....	1,068.1				22.9	7.6	7.6		15.3		68.7	7.6	7.6		152.6
41	Waltham.....	1,248.6				6.4	3.2	6.4	32.2	48.3		61.1	12.9	9.7	9.7	128.7
42	Watertown town.....	780.9				9.1		4.6		27.4		27.4	4.6	9.1	4.6	68.5
43	Webster town.....	923.9					7.5	15.0		59.9		104.9	7.5	7.5		97.4
44	West Springfield town.....	893.1				14.6		7.3		51.2		58.6	7.3		7.3	43.9
45	Westfield town*.....	1,499.8						21.3	16.0	21.3	5.3	240.2	16.0		10.7	133.4
46	Weymouth town.....	1,094.4				6.6		19.8	13.2	26.4		59.3		6.6	6.6	72.5
47	Winchester town.....	1,337.0						9.5		19.0	9.5	47.4	9.5	9.5		180.2
48	Winthrop town.....	940.9				6.4		12.7	6.4	57.2		31.8			6.4	114.4
49	Woburn.....	1,226.0					6.0	18.0	12.0	60.1		72.1	12.0	18.0		66.1
MICHIGAN.																
50	Adrian.....	1,767.9	25.1			16.8	8.4	16.8	8.4	58.7	8.4	67.0	16.8		16.8	167.6
51	Alpena.....	1,729.6	99.1			36.0		18.0	27.0	18.0		36.0		27.0	9.0	180.2
52	Ann Arbor*.....	3,188.6	25.3		5.1	5.1	20.2	10.1	35.4	242.9	20.2	151.8	10.1	45.6		460.6
53	Battle Creek.....	1,647.4	2.7		2.7	16.3	21.8		40.8	122.5		46.3	5.4	16.3	2.7	155.2
54	Bay City.....	1,608.7	46.1			18.9	10.5	12.6	14.7	90.2	2.1	88.1	6.3	6.3	6.3	96.5
55	Benton Harbor.....	1,380.1	8.1				8.1	8.1	48.4	80.7		80.7	8.1		8.1	88.8
56	Escanaba.....	1,900.3	7.6					22.9	22.9	167.9		99.2	7.6			129.7
57	Flint.....	1,184.6	16.1	1.0		15.1	9.1	9.1	22.1	100.6	9.1	43.2	6.0	5.0	4.0	33.2
58	Hamtramck.....	1,137.0				13.6	15.5	19.4	62.0	31.0	1.9	40.7	1.9	5.8	1.9	11.6
59	Highland Park.....	816.9	6.1			16.4	4.1	16.4	20.5	73.7	6.1	16.4	4.1	2.0	8.2	30.7
60	Holland.....	1,312.0	8.1			32.6			8.1	24.4		81.5	8.1		8.1	114.1
61	Ironwood.....	1,258.7				12.6	6.3	38.1	6.3	163.6		81.8	6.3	6.3	6.3	62.9
62	Ishpeming.....	1,342.9					38.1	19.0	19.0	66.7	28.6	76.2	9.5	9.5		76.2
63	Jackson.....	1,470.1	8.1			14.2	4.1	6.1	18.3	79.2	4.1	83.3	6.1	6.1	4.1	83.3
64	Kalamazoo*.....	2,200.0	2.0			6.1	12.3	6.1	6.1	94.0	18.4	112.4	2.0	14.3	4.1	114.4
65	Lansing.....	1,279.3	3.4			22.2	6.8	20.5	17.1	85.4	1.7	32.5		8.5	5.1	88.8
66	Marquette.....	1,463.1					7.8	23.5	7.8	78.2		54.8	7.8			109.5
67	Monroe.....	1,439.0	8.5			8.5		59.3	8.5	25.4		84.6	8.5		8.5	127.0
68	Muskegon.....	1,477.3	18.8			16.1	2.7	45.7	24.2	91.5	2.7	102.3	2.7	10.8		104.9
69	Owosso.....	1,673.7	7.9			31.4		15.7	15.7	117.9		23.6				165.0
70	Pontiac*.....	1,881.6	5.7	2.8		25.5	11.3	17.0	25.5	141.7	14.2	85.0		2.8		76.5
71	Port Huron.....	1,566.0	15.2			19.0	3.8	7.6	38.0	121.6	3.8	45.6	7.6	3.8	11.4	106.4
72	Saginaw.....	1,581.6	12.4			15.5	3.1	10.9	29.5	102.3	4.7	79.1	4.7	14.0		89.9
73	Sault Ste. Marie.....	1,537.7				8.3		49.6	24.8			66.1		16.5		66.1
74	Traverse City*.....	2,883.3	18.3				9.2			91.5	27.5	247.1		18.3		137.3
75	Wyandotte.....	1,775.4	120.2	7.1		28.3			35.4	134.4		84.9	7.1	14.1	7.1	77.8

¹ Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pend- icitis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (suicide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
10.9	2.7	65.3	81.6	21.8	122.4	5.4	92.5	-----	5.4	5.4	89.7	-----	5.4	95.2	38.1	5.4	-----	97.9
8.9	17.9	123.3	223.4	15.4	154.1	23.1	46.2	7.7	7.7	-----	53.9	7.7	15.4	161.7	53.9	7.7	15.4	169.5
27.6	-----	205.4	330.5	-----	393.0	17.9	8.9	8.9	8.9	17.9	134.0	-----	9.2	17.9	26.8	17.9	-----	982.5
17.5	-----	73.6	230.0	-----	174.8	36.8	-----	-----	9.2	9.2	36.8	-----	-----	27.6	-----	-----	-----	128.8
-----	-----	78.9	122.8	26.3	122.8	8.8	87.7	-----	-----	-----	96.5	-----	-----	96.5	35.1	8.8	-----	166.6
24.7	4.9	89.0	131.0	9.9	168.1	4.9	17.3	2.5	14.8	2.5	66.7	4.9	2.5	54.4	74.1	9.9	2.5	138.4
19.4	4.9	82.5	184.5	9.7	102.0	9.7	36.4	17.0	9.7	4.9	48.6	7.3	17.0	58.3	55.8	14.6	2.4	194.2
23.2	-----	145.0	197.2	-----	229.4	11.6	17.4	5.8	11.6	17.4	104.4	11.6	23.2	92.8	139.2	40.6	-----	174.0
11.7	11.7	81.9	108.8	11.7	175.6	-----	29.3	17.6	17.6	5.9	70.2	5.9	17.6	87.8	81.9	11.7	-----	216.5
26.1	8.7	95.9	270.2	39.2	117.7	4.4	26.1	13.1	17.4	4.4	56.7	8.7	8.7	34.9	65.4	17.4	-----	204.8
19.1	-----	114.5	159.0	6.4	82.7	-----	19.1	25.4	6.4	12.7	82.7	12.7	25.4	114.5	82.7	25.4	31.8	165.4
14.7	5.5	115.8	169.2	3.7	132.4	7.4	29.4	12.9	9.2	7.4	62.5	3.7	14.7	77.2	75.4	7.4	16.5	262.9
26.5	6.6	92.8	106.1	19.9	210.5	5.0	82.9	38.1	3.3	9.9	119.3	5.0	13.3	89.5	66.3	5.0	1.7	195.6
20.1	2.1	101.4	108.8	22.2	178.5	6.3	82.4	25.3	10.6	8.4	67.6	9.5	12.7	61.2	78.1	3.2	14.8	181.6
20.1	5.0	65.5	151.1	25.2	85.6	5.0	25.2	-----	15.1	10.1	50.4	10.1	5.0	40.3	50.4	10.1	-----	166.2
23.1	4.0	98.3	180.6	18.1	145.5	5.0	23.1	12.0	5.0	8.0	58.2	5.0	6.0	63.2	64.2	9.0	-----	241.8
14.2	-----	73.0	176.3	4.1	127.7	10.1	24.3	10.1	10.1	4.1	85.1	4.1	20.3	46.6	58.8	6.1	-----	200.6
6.6	6.6	106.3	146.2	53.2	179.4	-----	13.3	6.6	6.6	6.6	59.8	13.3	6.6	73.1	73.1	19.9	-----	172.7
12.5	-----	102.9	138.0	12.5	105.4	2.5	27.6	5.0	2.5	-----	60.2	2.5	7.5	80.3	35.1	5.0	-----	218.3
10.9	-----	103.6	207.3	16.4	125.5	10.9	10.9	-----	10.9	10.9	87.3	-----	10.9	49.1	54.5	10.9	5.5	234.6
13.0	-----	97.5	182.0	19.5	136.5	19.5	65.0	32.5	26.0	6.5	97.5	6.5	13.0	65.0	19.5	26.0	19.5	253.5
44.5	14.8	81.5	200.1	14.8	155.6	29.6	51.9	14.8	-----	-----	88.9	7.4	7.4	111.2	88.9	-----	14.8	259.4
27.4	-----	173.3	282.8	18.2	136.8	9.1	27.4	9.1	27.4	-----	91.2	-----	-----	63.9	36.5	18.2	-----	246.3
19.2	-----	210.8	313.1	12.8	102.2	12.8	25.6	25.6	31.9	6.4	121.4	6.4	12.8	121.4	89.4	12.8	-----	293.9
21.6	4.3	105.7	168.2	8.6	144.5	4.3	19.4	15.1	8.6	8.6	58.2	6.5	12.9	60.4	62.5	12.9	-----	248.0
22.4	13.5	130.1	161.5	17.9	134.6	13.5	53.8	9.0	13.5	103.2	13.5	22.4	22.4	80.7	89.7	9.0	-----	188.4
40.8	-----	235.5	249.1	13.6	122.3	9.1	45.3	18.1	22.6	108.7	108.7	4.5	13.6	63.4	113.2	13.6	54.3	461.9
29.3	9.8	87.8	156.2	9.8	136.7	9.8	68.3	-----	-----	68.3	68.3	-----	19.5	87.8	48.8	-----	-----	156.2
5.1	20.3	85.5	85.5	15.5	124.4	7.8	31.1	-----	15.5	7.8	23.3	-----	-----	93.3	70.0	-----	-----	108.9
-----	-----	65.8	212.7	20.3	131.7	5.1	65.8	10.1	5.1	55.7	55.7	5.1	25.3	86.1	65.8	5.1	5.1	172.2
18.9	23.7	92.3	170.4	4.7	130.1	21.3	37.9	18.9	7.1	9.5	85.2	11.8	4.7	68.6	87.6	9.5	2.4	257.9
38.2	7.6	106.9	213.9	30.6	221.5	-----	30.6	15.3	15.3	7.6	91.7	15.3	7.6	99.3	114.6	15.3	-----	280.3
18.5	6.2	100.7	129.5	4.1	117.1	8.2	24.7	14.4	8.2	2.1	53.4	4.1	6.2	49.3	57.5	6.2	2.1	143.9
23.8	-----	61.3	112.4	10.2	105.6	-----	27.2	-----	-----	3.4	44.3	-----	13.6	27.2	17.0	-----	-----	102.1
16.5	11.8	119.9	242.2	32.9	115.2	14.1	21.2	9.4	18.8	4.7	93.8	11.8	18.8	112.9	77.6	11.8	-----	211.6
9.1	-----	72.6	145.2	-----	99.8	-----	18.1	-----	-----	9.1	63.5	-----	27.2	63.5	9.1	-----	9.1	136.1
21.3	5.3	104.4	205.5	14.9	140.6	8.5	26.6	5.3	6.4	5.3	61.8	3.2	9.6	62.8	43.7	6.4	-----	193.8
48.8	-----	90.7	118.6	7.0	90.7	14.0	20.9	-----	7.0	-----	34.9	-----	7.0	83.7	41.9	7.0	-----	146.5
32.2	13.4	77.8	324.5	42.9	219.9	5.4	69.7	13.4	5.4	5.4	72.4	-----	13.4	69.7	69.7	13.4	-----	466.7
-----	-----	129.7	167.8	7.6	68.7	7.6	15.3	-----	7.6	7.6	91.5	7.6	15.3	38.1	45.8	15.3	7.6	152.6
22.5	12.9	99.8	141.6	16.1	170.6	6.4	16.1	9.7	9.7	3.2	61.1	3.2	9.7	64.4	61.1	3.2	-----	218.8
-----	4.6	86.8	141.6	18.3	109.6	-----	18.3	9.1	-----	-----	36.5	4.6	4.6	68.5	4.6	4.6	-----	118.7
30.0	-----	30.0	157.3	22.5	82.4	7.5	22.5	-----	-----	-----	74.9	-----	-----	37.5	52.4	-----	-----	112.4
43.9	7.3	102.5	139.1	7.3	109.8	7.3	29.3	-----	7.3	-----	87.8	-----	-----	51.2	22.0	7.3	-----	80.5
21.3	5.3	117.4	202.8	16.0	133.4	5.3	69.4	5.3	-----	10.7	101.4	5.3	10.7	69.4	80.1	5.3	-----	176.1
6.6	13.2	171.4	184.6	19.8	112.1	6.6	6.6	-----	6.6	-----	79.1	-----	6.6	39.6	33.0	6.6	-----	197.8
19.0	9.5	94.8	142.2	37.9	104.3	28.4	19.0	19.0	9.5	-----	113.8	-----	19.0	66.4	104.3	9.5	9.5	246.5
38.1	6.4	69.9	146.2	12.7	76.3	12.7	-----	-----	-----	-----	152.6	-----	19.1	19.1	31.8	12.7	6.4	101.7
18.0	6.0	78.1	234.4	12.0	114.2	12.0	-----	18.0	18.0	6.0	24.0	6.0	30.0	72.1	42.1	6.0	-----	264.4
16.8	8.4	176.0	259.7	16.8	100.5	16.8	8.4	33.5	8.4	-----	92.2	8.4	41.9	83.8	58.7	8.4	-----	418.9
18.0	-----	90.1	216.2	99.1	63.1	9.0	63.1	54.0	27.0	9.0	63.1	-----	18.0	117.1	117.1	9.0	9.0	297.3
30.4	10.1	167.0	197.4	25.3	222.7	55.7	10.1	55.7	30.4	10.1	167.0	35.4	15.2	156.9	121.5	20.2	-----	825.0
24.5	-----	147.0	193.3	27.2	108.9	13.6	10.9	35.4	30.0	13.6	87.1	8.2	21.8	81.7	89.9	24.5	-----	296.8
12.6	12.6	146.8	161.5	18.9	163.6	14.7	56.6	33.6	12.6	10.5	48.2	12.6	12.6	102.8	96.5	4.2	2.1	287.4
16.1	-----	129.1	129.1	-----	121.1	16.1	8.1	32.3	16.1	8.1	80.7	-----	8.1	48.4	145.3	8.1	8.1	266.3
15.3	15.3	160.3	198.4	30.5	221.3	15.3	45.8	15.3	38.2	-----	76.3	22.9	30.5	99.2	114.5	-----	7.6	335.8
10.1	3.0	64.4	108.6	8.0	196.1	13.1	58.3	16.1	10.1	6.0								

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OF LESS THAN 100,000 IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.																
MINNESOTA.																
1	Austin.....	1,215.8				19.5	19.5	9.7	48.6		48.6			29.2		116.7
2	Duluth.....	1,007.3	6.0		1.0	4.0	17.0	15.0	58.0	2.0	67.0	4.0	8.0	10.0		73.0
3	Faribault*.....	2,072.0				17.9		8.9	53.6	169.7	17.9	187.6	8.9	8.9		98.2
4	Hibbing.....	876.1	6.5					32.7	6.5	111.1		32.7	19.6			39.2
5	Mankato.....	1,693.6	8.0			8.0	8.0			63.6		55.7		8.0		222.6
6	Rochester*.....	7,222.8			7.1		7.1	21.4		249.6	14.3	249.6	14.3	71.3		1,418.9
7	St. Cloud.....	1,344.1	6.2			18.6	6.2	18.6		74.3	6.2	99.1	6.2		6.2	123.9
8	Virginia.....	844.8	7.0			21.1		28.2	7.0	56.3		56.3	7.0		7.0	21.1
9	Winona.....	1,267.5				15.6	10.4	5.2		10.4		73.0	31.3	10.4	5.2	99.1
MISSISSIPPI.																
10	Biloxi.....	1,208.7						18.0	36.1		90.2					72.2
11	Columbus.....	1,985.1	9.5	9.5				9.5	141.8		198.5		18.9	9.5		151.2
12	Greenville.....	2,667.0	17.2	42.9	8.6			8.6	34.3		223.0		17.2			102.9
13	Hattiesburg.....	1,558.8	15.0	7.5	7.5			15.0	74.9		149.9					60.0
14	Jackson*.....	3,489.4	26.2	34.9	4.4			4.4	17.5	39.3		213.9	8.7	30.6	8.7	131.0
15	Laurel.....	1,809.5	67.9	22.6	98.0			15.1	30.2		120.6	7.5	7.5	7.5		37.7
16	Meridian*.....	2,721.2	80.9	38.3	25.6	4.3	4.3	12.8	12.8	166.1	4.3	242.7	7.9	12.8		97.9
17	Natchez.....	1,905.1	39.5	23.7		7.9		7.9		55.3	7.9	173.9		39.5		94.9
18	Vicksburg*.....	3,248.1	16.6	110.7	5.5					66.4		282.2		11.1	16.6	105.1
MISSOURI.																
19	Cape Girardeau.....	1,972.2	19.3	19.3			9.7	38.7	48.3	29.0		193.3		19.3		196.3
20	Carthage.....	1,455.6	9.9			9.9		39.6	29.7	89.1		178.2		9.9		79.2
21	Columbia.....	1,833.9	9.6					19.2		249.6		163.2	9.6	9.6		86.4
22	Hannibal.....	1,632.6	20.7	5.2	5.2	15.5		25.8		170.5	10.3	82.7		10.3	10.3	93.0
23	Independence.....	1,774.0	17.0		8.5			17.0	8.5	254.6	17.0	84.9	25.5			101.9
24	Jefferson City.....	1,368.6				41.1				82.1		157.4		13.7	13.7	54.7
25	Joplin.....	1,551.7	30.1			6.7	3.3	20.1	16.7	33.4	6.7	180.6	6.7	3.3	6.7	100.3
26	Moberly.....	1,317.2	15.5				15.5		31.0	46.5	7.7	108.5	7.7	7.7		93.0
27	St. Joseph*.....	1,722.5	12.8		7.7	1.3	3.8	6.4	21.8	82.8	10.3	87.2	1.3	7.7	5.1	109.0
28	Sedalia.....	1,601.7	23.5			4.7	32.9		14.1	89.2		183.2	4.7	28.2		84.5
29	Springfield.....	1,721.0	10.0	7.5		7.5	2.5	5.0	7.5	150.5		127.9	5.0	5.0	12.5	102.9
MONTANA.																
30	Anaconda.....	996.0				8.5		8.5		8.5	8.5	59.6				59.6
31	Billings.....	1,412.7	13.0			13.0		6.5		45.6	13.0	65.1	13.0	6.5		123.7
32	Butte.....	1,471.5	2.4			7.2	2.4	19.2	9.6	52.7		165.4	4.8	9.6	7.2	86.3
33	Great Falls.....	1,355.2	8.1			4.1	4.1	4.1	8.1	125.8		32.5	4.1	8.1	4.1	64.9
34	Helena.....	1,628.3	24.9			8.3			8.3	8.3		99.7		16.6	16.6	124.6
35	Missoula.....	1,436.7	15.8			7.9		7.9		47.4		94.7	7.9	23.7		110.5
NEBRASKA.																
36	Grand Island.....	1,610.2			7.1	7.1		21.3		70.9		42.6	7.1	28.4	14.2	134.8
37	Hastings.....	1,776.3						42.5	8.5	85.0		34.0		17.0		110.5
38	Lincoln.....	1,331.7	3.6			12.6	5.4	7.2	9.0	39.6	3.6	72.1	5.4	5.4	3.6	109.9
39	North Platte.....	1,078.2	9.3		9.3	18.6		27.9	9.3	55.8		27.9		27.9	9.3	74.4
NEW HAMPSHIRE.																
40	Berlin.....	1,194.3	12.2			18.4	6.1	30.6	6.1	30.6		42.9	6.1			49.0
41	Concord*.....	2,116.9	18.0			13.5			4.5	58.6	31.5	67.6		4.5	9.0	139.6
42	Dover.....	1,728.4	15.4					15.4		46.1	23.0	84.5			7.7	207.4
43	Keene.....	1,508.6						53.2	8.9	62.1	8.9	53.2	8.9	8.9	8.9	97.6
44	Laconia.....	1,810.9	9.1				9.1	18.3		73.2		100.6	9.1	18.3		137.2
45	Manchester.....	1,308.2	7.6			11.4	3.8	8.9	35.5	54.6	1.3	73.6	10.2	6.3	3.8	88.8
46	Nashua.....	1,557.8	7.0			14.0	7.0		10.5	66.7		73.7	28.1	14.0		108.8
47	Portsmouth.....	1,432.0	7.3			14.6		7.3	36.5	29.2		43.8	7.3	14.6	7.3	182.7
NEW JERSEY.																
48	Asbury Park.....	1,438.2	8.0							24.0		32.0				95.9
49	Atlantic City (total).....	1,717.6	2.0			9.8		13.7	21.6	23.6	3.9	76.6	3.9	15.7	7.9	125.6
50	White.....	1,668.2				12.5		7.5	27.6	25.1	2.5	52.7	5.0	12.5	10.0	127.9
51	Colored.....	1,895.6	9.0					36.1		18.1	9.0	162.5		27.1		117.3
52	Bayonne.....	1,005.8	2.6	2.6		10.3	5.1	11.6	25.7	36.0	3.9	66.8	6.4		1.3	54.0
53	Belleville*.....	2,450.3	6.3			18.8	56.4	18.8	338.4	6.3		1,278.4	6.3	12.5		43.9
54	Bloomfield.....	759.7	4.5					4.5		13.4		58.1			8.9	58.1
55	Bridgeton.....	1,823.5						27.9	14.0	34.9	7.0	111.7	7.0		14.0	111.7
56	Clifton.....	705.3	3.7			7.3	7.3	7.3	18.4	11.0	3.7	44.1	7.3	7.3	3.7	51.4
57	East Orange.....	898.1						1.9	7.8	33.0	1.9	34.9		3.9	7.8	104.7
58	Elizabeth.....	1,265.8	5.2	1.0		13.4	9.3	15.5	12.4	42.3	2.1	61.9	16.5	5.2	5.2	87.7
59	Englewood.....	1,732.8	3.5					42.7		25.6	17.1	59.8	17.1	8.5	17.1	76.8
60	Garfield.....	951.9				20.1	5.0	10.1	30.2	20.1	5.0	60.4	5.0	5.0	10.1	30.2
61	Gloucester.....	886.0	8.1			8.1			8.1	24.4		65.0		8.1		73.2
62	Hackensack.....	1,741.9						22.4		44.8		72.8	5.6	5.6	5.6	162.4
63	Harrison.....	1,298.8				12.7	12.7	25.3	19.0	25.3		82.4	12.7			25.3

¹ Exclusive of stillbirths.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respi- ratory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- itis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide excep- ted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	* 137	134-136, 138-141	150, 151	164-186	155-163	187-189	
29.2	.....	77.8	165.4	9.7	68.1	9.7	19.5	9.7	9.7	.....	77.8	19.5	19.5	126.4	68.1	.....	.....	214.0
20.0	5.0	71.0	82.0	8.0	73.0	6.0	27.0	13.0	9.0	4.0	45.0	8.0	14.0	84.0	71.0	16.0	1.0	184.1
26.8	.....	98.2	196.5	.....	107.2	.....	62.5	62.5	26.8	.....	160.8	8.9	53.6	125.0	89.3	.....	8.9	473.3
.....	.....	19.6	58.8	6.5	91.5	6.5	26.2	32.7	6.5	.....	13.1	6.5	19.6	58.8	156.9	.....	.....	124.2
39.8	8.0	119.3	214.7	15.9	135.2	15.9	23.9	71.6	23.9	.....	151.1	23.9	15.9	79.5	47.7	15.9	.....	318.0
78.4	7.1	107.0	413.5	14.3	213.9	235.3	.....	399.3	128.3	42.8	135.5	.....	21.4	164.0	121.2	35.7	.....	3,051.7
12.4	.....	31.0	154.8	12.4	74.3	6.2	74.3	31.0	18.6	.....	37.2	18.6	18.6	105.3	68.1	6.2	6.2	303.5
7.0	21.1	.....	49.3	7.0	84.5	.....	56.3	14.1	21.1	7.0	35.2	21.1	14.1	119.7	77.4	14.1	.....	84.5
10.4	5.2	130.4	161.7	.....	93.9	15.6	20.9	52.2	10.4	.....	78.2	5.2	5.2	57.4	52.2	15.6	15.6	276.4
36.1	27.1	117.3	180.4	9.0	90.2	27.1	27.1	.....	.....	.....	99.2	.....	9.0	63.1	81.2	.....	18.0	207.5
.....	9.5	198.5	293.0	9.5	122.9	28.4	47.3	9.5	18.9	9.5	94.5	9.5	.....	47.3	104.0	.....	75.6	359.2
8.6	34.3	51.5	240.1	17.2	248.7	8.6	42.9	85.8	42.9	17.2	283.0	17.2	34.3	60.0	274.4	.....	42.9	694.6
.....	.....	60.0	157.4	7.5	187.4	15.0	67.4	22.5	7.5	7.5	127.4	30.0	15.0	52.5	157.4	.....	45.0	269.8
17.5	8.7	157.2	192.2	8.7	161.6	13.1	48.0	122.3	48.0	26.2	423.6	21.8	48.0	91.7	187.8	17.5	117.9	1,257.8
7.5	15.1	128.2	60.3	15.1	181.0	.....	67.9	37.7	.....	15.1	181.0	60.3	67.9	52.8	113.1	7.5	52.8	331.7
29.8	8.5	106.5	110.7	8.5	221.4	34.1	102.2	89.4	25.6	12.8	208.7	12.8	38.3	93.7	310.9	17.0	55.4	532.3
15.8	7.9	79.1	189.7	.....	79.1	23.7	39.5	15.8	23.7	.....	237.2	.....	.....	39.5	71.1	.....	268.8	355.7
22.1	16.6	121.7	437.1	6.5	271.1	27.7	16.6	121.7	55.3	5.5	237.9	33.2	38.7	55.3	260.1	16.6	99.6	791.3
19.3	29.0	106.3	67.7	29.0	270.7	9.7	87.0	116.0	19.3	.....	77.3	38.7	.....	87.0	87.0	19.3	9.7	415.7
19.8	9.9	79.2	168.3	9.9	99.0	9.9	9.9	39.6	9.9	.....	138.6	9.9	19.8	49.5	89.1	.....	.....	247.5
19.2	.....	134.4	220.8	9.6	211.2	9.6	28.8	19.2	9.6	9.6	76.8	9.6	.....	115.2	124.8	9.6	.....	278.4
10.3	10.3	56.8	129.2	36.2	191.2	10.3	20.7	5.2	5.2	36.2	87.8	20.7	5.2	62.0	124.0	5.2	62.0	304.8
42.4	.....	101.9	195.2	34.0	237.7	34.0	34.0	8.5	17.0	8.5	76.4	8.5	25.5	93.4	93.4	17.0	.....	212.2
20.5	13.7	47.9	68.4	13.7	246.4	6.8	68.4	13.7	27.4	6.8	109.5	6.8	6.8	54.7	61.6	13.7	20.5	198.5
20.1	10.0	113.7	147.1	10.0	200.7	6.7	53.5	13.4	13.4	.....	110.4	10.0	10.0	70.2	100.3	13.4	50.2	183.9
23.2	15.5	77.5	124.0	7.7	147.2	23.2	15.5	38.7	7.7	.....	162.7	.....	15.5	46.5	77.5	15.5	31.0	155.0
11.5	7.7	132.1	133.4	5.1	210.3	7.7	33.3	47.5	25.7	2.6	134.7	9.0	11.5	57.7	78.2	24.4	5.1	420.7
14.1	9.4	84.5	93.9	14.1	239.5	4.7	23.5	23.5	9.4	14.1	187.9	14.1	.....	51.7	98.6	.....	4.7	248.9
7.5	5.0	97.8	173.1	10.0	208.2	7.5	27.6	37.6	30.1	2.5	158.1	17.6	12.5	80.3	72.8	10.0	7.5	311.1
42.6	.....	68.1	68.1	8.5	144.7	8.5	8.5	51.1	8.5	.....	17.0	.....	.....	68.1	102.2	25.5	.....	221.3
19.5	6.5	91.1	84.6	6.5	104.2	39.1	45.6	91.1	19.5	.....	58.6	13.0	32.5	104.2	91.1	19.5	.....	286.4
19.2	4.8	59.9	143.8	12.0	194.1	16.8	31.2	35.9	16.8	14.4	76.7	7.2	9.6	71.9	146.2	19.2	12.0	213.3
12.2	8.1	44.6	60.9	4.1	219.1	12.2	40.6	73.0	36.5	12.2	89.3	8.1	12.2	89.3	109.6	12.2	12.2	231.3
24.9	16.6	49.8	282.5	.....	108.0	.....	16.6	33.2	41.5	8.3	157.8	33.2	24.9	116.3	91.4	16.6	8.3	290.8
23.7	39.5	94.7	71.0	.....	118.4	7.9	23.7	47.4	15.8	7.9	110.5	7.9	7.9	94.7	134.2	31.6	15.8	268.4
28.4	21.3	92.2	113.5	14.2	149.0	14.2	7.1	49.7	21.3	.....	92.2	7.1	28.4	99.3	120.6	28.4	7.1	383.0
17.0	25.5	93.5	187.0	17.0	127.5	34.0	8.5	34.0	25.5	8.5	85.0	17.0	17.0	161.5	153.0	8.5	68.0	391.0
27.0	1.8	79.3	127.9	7.2	104.5	3.6	18.0	55.9	9.0	12.6	135.2	14.4	14.4	90.1	102.7	9.0	1.8	239.7
18.6	.....	18.6	55.8	.....	102.2	9.3	18.6	55.8	27.9	9.3	55.8	18.6	.....	37.2	158.0	9.3	46.5	167.3
12.2	36.7	42.9	73.5	12.2	122.5	18.4	134.7	30.6	12.2	6.1	18.4	.....	18.4	85.7	91.9	.....	12.2	263.4
36.0	.....	189.2	409.9	31.5	157.6	22.5	.....	27.0	36.0	13.5	99.1	18.0	.....	67.6	126.1	9.0	.....	509.0
38.4	.....	207.4	176.7	15.4	176.7	15.4	7.7	15.4	23.0	.....	176.7	.....	.....	69.1	61.5	7.7	15.4	322.6
17.7	8.9	106.5	248.5	44.4	71.0	17.7	.....	17.7	17.7	.....	142.0	.....	.....	115.4	62.1	35.5	.....	275.1
18.3	.....	201.2	164.6	9.1	164.6	18.3	36.6	18.3	18.3	.....	146.3	.....	18.3	100.6	64.0	18.3	9.1	429.9
20.3	6.3	88.8	142.1	16.5	119.3	11.4	100.2	12.7	14.0	6.3	59.6	1.3	11.4	105.3	49.5	5.1	1.3	230.9
45.6	21.1	119.3	147.4	14.0	126.3	52.6	28.1	17.5	.....	10.5	112.3	10.5	21.1	115.8	91.2	21.1	3.5	270.2
.....	.....	124.2	160.7	21.9	160.7	7.3	21.9	.....	.....	7.3	146.1	7.3	29.2	124.2	102.3	.....	.....	168.0
32.0	.....	167.8	279.6	39.9	103.9	16.0	47.9	8.0	.....	8.0	143.8	.....	8.0	87.9	103.9	16.0	8.0	207.7
43.2	.....	88.3	219.9	17.7	157.0	15.7	39.3	23.6	25.5	15.7	231.6	3.9	21.6	64.8	119.7	29.4	2.0	294.5
47.7	.....	92.8	225.8	17.6	135.5	15.1	25.1	30.1	22.6	15.1	213.2	5.0	15.1	67.7	122.9	37.6	2.5	293.5
27.1	.....	72.2	198.6	18.1	234.7	18.1	90.3	.....	36.1	18.1	297.9	.....	45.1	54.2	108.3	.....	.....	297.9
10.3	7.7	51.4	88.6	28.3	155.4	11.6	57.8	16.7	7.7	1.3	51.4	5.1	7.7	80.9	66.8	9.0	2.6	119.5
6.3	25.1	62.7	75.2	37.6	94.0	6.3	56.4	.....	6.3	6.3	68.9	.....	6.3	50.1	25.1	12.5	.....	125.3
17.9	.....	67.0	116.2	22.3	62.6	13.4	40.2	4.5	.....	.....	89.4	.....	4.5	17.9	31.3	.....	.....	125.1
34.9	20.9	167.5	230.3	.....	160.5	41.9	55.8	20.9	27.9	14.0	160.5	7.0	14.0	160.5	104.7	7.0	.....	272.2
7.3	.....	44.1	69.8	14.7	91.8	.....	44.1	3.7	3.7	.....	58.8	3.7	.....	47.8	29.4	14.7	3.7	95.5
13.6	1.9	112.5	159.1	9.7	97.0	3.9	9.7											

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.																
NEW JERSEY—continued.																
1	Hoboken.....	1,293.9	4.4			24.9	4.4	23.5	29.3	20.5	2.9	99.8	7.3	7.3	11.7	91.0
2	Irvington.....	932.0	3.8				7.6	3.8	11.6	34.4		126.0	7.6		7.6	61.1
3	Kearny.....	1,123.8	7.4			7.4	3.7	22.1		59.0		77.4	7.4		14.7	73.7
4	Long Branch.....	2,202.2	7.4				7.4		7.4	22.2		81.3	22.2	22.2		118.2
5	Millville.....	1,229.2	20.3				6.8		33.8	33.8		67.5		6.8		81.0
6	Montclair.....	842.9				6.9		6.9		30.8		34.3			3.4	85.7
7	Morristown*.....	2,239.0				8.0			8.0	39.8		55.8	23.9	8.0	15.9	199.2
8	New Brunswick.....	1,524.7	6.0				3.0	33.1	42.1	57.1		99.2	3.0		3.0	105.3
9	Orange.....	1,661.9				5.0		9.0	14.9	65.8	3.0	83.7	3.0		9.0	137.5
10	Passaic.....	1,273.5				14.0	7.8	24.9	37.3	46.6	1.6	82.4	6.2	10.9	4.7	54.4
11	Perth Amboy.....	1,149.3				14.2	2.4	14.2	14.2	23.7	2.4	64.0		4.7	7.1	64.0
12	Phillipsburg.....	1,130.0				5.9		11.7	11.7	46.8		99.5	17.6	11.7	5.9	41.0
13	Plainfield.....	1,553.4	10.7			10.7		7.1	46.3	57.0	3.6	42.8	14.3	17.8	3.6	121.1
14	Rahway.....	1,428.6					44.9	35.9		53.9		27.0				53.9
15	Roosevelt.....	971.9				61.8		53.0	26.5	44.2		35.3	8.8	8.8		17.7
16	Summit.....	1,483.7				19.4	9.7			9.7		135.8	29.1	9.7		126.1
17	Union.....	837.7				14.5		14.5	9.7	33.9	4.8	67.8	4.8	4.8	4.8	63.0
18	West Hoboken.....	868.2				7.4	5.0	27.3	19.8	39.7		81.9	9.9	9.9	7.4	76.9
19	West New York.....	741.0						26.0	35.8	39.0	3.3	71.5	16.3		3.3	39.0
20	West Orange.....	740.0				6.3			12.7	63.3		88.6	6.3			120.2
NEW YORK.																
21	Amsterdam.....	1,230.7	5.9					5.9	14.9	59.5		59.5	8.9	17.8		101.1
22	Auburn.....	1,621.1	13.8			13.8	2.8	41.4	46.9	35.8		93.7	11.0	19.3	5.5	118.6
23	Batavia*.....	1,812.6	7.3			29.4	22.0		7.3	154.1		29.4	7.3	7.3	7.3	88.1
24	Beacon.....	1,917.3	9.1			9.1		54.5		54.5		154.5	18.2	27.3	27.3	145.4
25	Binghamton *.....	1,691.6	10.3	1.5		25.1	5.9	13.3	11.8	94.5	4.4	66.4	3.0	1.5	8.9	128.4
26	Cohoes.....	1,431.2				21.8	4.4	4.4	13.1	47.9	4.4	113.1	4.4	4.4		91.4
27	Corning.....	1,519.3					6.3	6.3	6.3	100.5		87.9		6.3	12.6	87.9
28	Cortland.....	1,725.7				7.5		7.5	14.9	89.6	14.9	59.8	7.5	37.4		179.3
29	Dunkirk.....	1,280.5	10.3			15.4	10.3	5.1	46.3	66.9		41.1	5.1		10.3	72.0
30	Elmira.....	1,272.5	6.5			8.7		8.7	4.4	30.6	4.4	48.0		2.2	4.4	135.3
31	Fulton.....	1,335.9				53.1		15.2	22.8	83.5	7.6	45.5		7.6	7.6	144.2
32	Geneva.....	1,592.0				13.5	27.1	13.5	6.8	74.5	6.8	54.2		6.8	6.8	101.6
33	Glen Falls.....	1,639.7	12.0					6.0	6.0	18.0	6.0	107.7	12.0	6.0	12.0	167.6
34	Gloversville.....	1,792.4	9.0					4.5	9.0	135.4		54.2	9.0	4.5	4.5	162.5
35	Herkimer.....	1,348.4	9.4			9.4	9.4	18.9		28.3	9.4	37.7	9.4	28.3		103.7
36	Hornell.....	1,463.8							15.2	66.2	6.6	79.5		6.6	6.6	145.7
37	Hudson.....	1,743.6				17.0		8.5	8.5	59.5		127.6	8.5	17.0		136.1
38	Ilion.....	1,197.6	9.7							77.3	9.7	67.6				115.9
39	Ithaca.....	1,600.7	5.8					29.2		81.8		35.1	11.7	17.5	5.8	157.7
40	Jamestown.....	1,368.6	7.6			5.1		7.6	5.1	114.5	5.1	66.1	2.5	2.5	7.6	114.5
41	Johnstown.....	1,289.8					9.1			64.0		36.6		18.3		82.3
42	Kingston.....	1,672.3	11.2			8.7		7.5	18.7	44.9		142.2		15.0	3.7	108.5
43	Lackawanna*.....	2,161.2	5.5			138.2	16.6	11.1	38.7	66.3	5.5	71.9	27.6		5.5	22.1
44	Little Falls.....	1,300.9				15.3		15.3	7.7	38.3	7.7	23.0				107.1
45	Lockport.....	1,353.4	4.7	4.7				9.3	9.3	46.7	4.7	46.7	4.7	9.3		60.7
46	Middletown *.....	2,212.1	5.4			5.4	5.4		26.9	188.4		172.2	5.4	10.8		123.8
47	Mount Vernon.....	1,209.2				30.0		16.2	13.8	78.5	16.2	53.1	6.9	11.5	9.2	90.0
48	New Rochelle.....	1,101.3				5.5	5.5	2.7	8.2	30.1		46.5	5.5	5.5		112.0
49	Newburgh.....	1,629.6	9.8					13.1	9.8	9.8	3.3	177.1	3.3	9.8	6.6	104.9
50	Niagara Falls.....	1,256.6	9.7			40.5	7.7	15.4	40.5	40.5		54.0	5.8	17.4	3.9	56.0
51	North Tonawanda.....	1,213.0	19.2				25.5	12.8	38.3	63.8	6.4	63.8	6.4	12.8	6.4	63.8
52	Ogdensburg *.....	3,196.7	13.7				27.4		27.4	109.5	6.8	184.8	13.7	6.8	13.7	130.1
53	Olean.....	1,466.1	4.8			28.8		9.6	28.8	24.0		38.5	4.8	24.0		115.4
54	Oneida.....	1,501.5				9.4			9.4	46.9		37.5			9.4	112.6
55	Oneonta.....	1,599.7	8.6				8.6		25.7	42.8		17.1			17.1	162.5
56	Ossining.....	1,434.0	9.3					18.6	27.9	74.5		65.2		18.6		121.1
57	Oswego.....	1,201.4	4.2			33.8		4.2	12.7	4.2		25.4	4.2			105.8
58	Peekskill.....	1,422.3					6.3		31.5	69.2	12.6	50.3		6.3	18.9	132.2
59	Plattsburg.....	2,145.0	9.2			9.2		18.3	9.2	45.8		201.7	27.5	27.5	9.2	155.8
60	Port Chester.....	1,216.7	6.0					17.9	29.8	65.6		59.6	6.0	6.0		83.5
61	Port Jervis.....	1,980.0						19.6		156.8		176.4		9.8	19.6	117.6
62	Poughkeepsie.....	1,459.1	5.7			2.8		25.4	8.5	53.7	2.8	56.6	2.8	8.5	17.0	121.6
63	Rensselaer.....	1,043.5						9.2		36.9		73.9				83.1
64	Rome *.....	2,132.0	7.5			18.8	3.8	26.3	22.5	101.3	18.8	255.3	18.8	7.5		127.6
65	Saratoga Springs.....	1,911.8	7.6					7.6	7.6	37.9		106.2	7.6	7.6	22.8	91.0
66	Schenectady.....	1,068.0	7.8			12.3	2.2	5.6	8.9	53.6	2.2	59.2	4.5	1.1	3.4	68.1
67	Tonawanda.....	974.4	19.7						19.7	49.2		88.6				68.9
68	Troy.....	1,696.9	5.6			5.6	5.6	9.7	8.3	69.4	1.4	80.5	11.1	13.9	8.3	150.0
69	Utica *.....	1,456.6	1.1			4.2	1.1	4.2	22.1	52.6	3.2	71.5	12.6	10.5	5.3	89.4
70	Watertown.....	1,954.3	19.0	3.2		3.2	25.4	19.0	12.7	82.5	6.3	95.2	9.5	15.9	22.2	180.8
71	Watervliet.....	1,308.6				18.6			12.4	62.0		111.6	18.6	6.2		99.2
72	White Plains.....	1,257.4	4.7			4.7	14.1	4.7	4.7	47.1		75.4	9.4	18.8		117.7

¹ Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intes- tinal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
23.5 19.1 3.7 51.7 27.0	13.2 3.7	71.9 106.9 92.1 170.0 108.1	136.4 80.2 154.8 258.6 189.1	26.4 11.5 18.4 14.8 13.5	237.7 91.7 151.1 221.7 81.0	11.7 22.1 22.2 27.0	54.3 3.8 25.8 96.1 40.5	11.7 7.6 18.4 66.5 6.8	7.3 3.7 81.3 6.8	4.4 7.6 3.7 14.8	96.8 141.3 70.0 184.7 108.1	4.4 11.1 14.8	11.7 7.6 7.4 29.6 6.8	36.7 42.0 51.6 155.2 87.8	86.6 45.8 55.3 199.5 47.3	10.3 15.3 14.8 13.5	1.5 7.4 7.4	120.3 87.8 151.1 310.4 216.1
3.4 63.7 12.0 23.9 15.5	 8.0 18.0 14.9 14.0	113.1 223.1 108.3 152.4 51.3	167.9 207.2 171.4 149.5 108.8	6.9 8.0 18.0 12.0 34.2	82.2 286.9 174.4 239.1 149.3	10.3 15.9 42.1 9.0 10.9	10.3 39.8 42.1 47.8 63.8	 71.7 9.0 26.9 24.9	13.7 23.9 6.0 12.0 12.4	6.9 9.0 12.0 6.2	106.2 151.4 96.2 131.5 66.9	 23.9 6.0 9.0 9.3	11.7 71.7 24.1 20.9 10.9	20.6 87.6 90.2 95.6 107.3	13.7 167.3 111.3 92.7 107.3	3.4 12.0 14.9 10.9	 8.0 21.1 3.1	116.5 422.3 243.6 269.0 175.7
11.8 17.6 17.8 53.9	4.7 11.7 7.1 9.0 8.8	68.7 123.0 78.4 215.6 35.3	90.0 128.8 156.8 161.7 35.3	9.5 11.7 3.6 9.0 17.7	165.9 117.1 235.1 161.7 176.7	7.1 5.9 10.7 8.8	137.4 52.7 49.9 35.9 203.2	7.1 14.3 27.0	2.4 17.8 35.9 8.8	4.7 9.0	64.0 87.8 108.3 62.9 35.3	11.8 21.4 9.0 8.8	16.6 17.6 21.4 9.0 26.5	104.3 35.1 124.7 53.9 61.8	92.4 76.1 74.8 143.8 44.2	7.1 5.9 10.7 44.9	7.1 3.6 9.0	125.6 187.4 267.2 161.7 44.2
38.8 9.7 14.9 13.0 12.7	9.7 4.8 7.4 3.3 6.3	116.4 63.0 74.4 52.0 38.0	155.2 121.1 94.3 104.0 69.6	9.7 9.7 5.0 9.8 6.3	145.5 135.6 86.8 126.8 44.3	19.4 12.4 3.3 6.3	19.4 43.5 27.3 29.3 19.0	29.1 3.3	9.7 4.8 2.5 6.5 6.3	 7.4 6.5 6.3	97.0 67.8 64.5 32.5 63.3	 3.3	 2.5 3.3 6.3	58.2 48.4 47.1 32.5 44.3	97.0 4.8 24.8 26.0 19.0	9.7 4.8 7.4 6.5 12.7	..... ..... ..... ..... .....	310.3 82.3 104.2 45.5 88.6
26.8 24.8 14.7 36.3 16.2	8.9 16.5 7.3 9.1 4.4	107.0 140.6 139.4 136.3 137.3	136.7 223.3 205.5 263.5 212.6	20.8 11.0 80.7 18.2 20.7	68.4 184.7 117.4 154.5 150.6	3.0 11.0 36.7 14.8	44.6 41.4 29.4 9.1 39.9	26.8 13.8 29.4 9.1 11.8	11.9 13.8 7.3 27.3 17.7	 2.8 14.7 9.1 8.9	44.6 104.8 102.7 172.6 153.5	3.0 2.8 14.7 18.2 6.9	3.0 11.0 22.0 18.2 10.3	86.2 88.2 110.1 127.2 87.1	83.2 77.2 146.8 127.2 88.6	 22.1 18.2 7.4	5.9 2.8 14.7 3.0	264.6 226.1 359.6 272.6 326.2
21.8 12.6 37.4 41.1 45.8	17.4 5.1 13.1	121.8 138.1 156.9 61.7 93.9	204.5 144.4 201.7 128.6 159.3	8.7 18.8 7.5 25.7	200.1 157.0 201.7 92.6 76.4	8.7 31.4 7.5 10.3 8.7	60.9 12.6 22.4 41.1 19.6	13.1 25.1 22.4 5.1 19.6	21.8 37.7 10.3 30.6	4.4 7.5 15.4 8.7	139.2 169.5 119.5 72.0 181.2	 6.3 6.5	 12.6 15.3	43.5 94.2 89.6 61.7 78.6	47.9 125.6 112.1 123.4 56.7	4.4 12.6 7.5 10.3 6.5	..... ..... ..... ..... .....	204.5 213.5 313.8 293.1 198.6
22.8 20.3 53.9 22.6	 6.8 12.0 18.1	60.7 121.9 131.7 239.3 141.4	189.8 210.0 233.4 307.0 169.7	38.0 13.5 18.0 9.0	136.6 149.0 131.7 108.4 235.7	30.4 6.8 18.0 4.5 9.4	68.3 101.6 29.9 36.1 18.9	 74.5 23.9 4.5	22.8 20.3 47.9 18.1 18.9	 18.0 13.5	68.3 61.0 83.8 176.1 66.0	7.6 9.4	7.6 6.8 6.0 9.0	38.0 108.4 83.8 76.8 66.0	68.3 135.5 59.8 81.3 66.0	 20.3 6.0 18.1 18.9	7.6 6.0 18.1 18.9	182.2 230.3 323.2 257.3 245.2
26.5 51.0 9.7 17.5 30.5	 8.5 11.7 7.6	172.2 144.6 106.2 151.9 119.6	218.6 178.6 183.5 175.3 190.8	13.2 34.0 9.7 11.7 20.4	92.7 85.1 86.9 105.2 124.7	13.2 17.0 29.0 23.4 17.8	13.2 42.5 38.6 35.1 28.0	46.4 25.5 9.7 52.6 5.1	13.2 25.5 9.7 5.8 15.3	19.9 25.5 7.6	119.2 119.1 106.2 128.5 81.4	6.6 17.0 9.7 5.8 7.6	6.6 17.0 19.3 11.7 10.2	66.2 102.1 48.3 99.3 50.9	72.9 93.6 106.2 87.6 56.0	13.2 19.3 2.5	 17.0 7.6	225.2 357.2 125.6 327.2 246.8
36.6 37.4 7.7 46.7	9.1 7.5 23.0	146.4 116.0 107.1 135.3	256.1 303.0 33.2 176.0 238.0	91.5 33.7 71.9 23.0 23.3	109.8 134.7 287.4 91.8 93.3	 18.7 16.6 23.3	27.4 44.9 431.1 91.8 46.7	 18.7 22.1 38.3 9.3	18.3 15.0 11.1 23.0 14.0	9.1 3.7 5.5 16.3 4.7	155.5 123.5 44.2 61.2 46.7	 3.7 7.7 4.7	 18.7 16.6 30.6 14.0	27.4 59.9 243.2 76.5 74.7	36.6 63.6 171.3 145.4 98.0	9.1 11.2 15.3 .....	..... ..... ..... ..... .....	146.4 303.0 386.9 153.0 280.0
26.9 30.0 19.1 16.4 15.4	5.4 6.9 13.1 1.9	269.1 78.5 68.3 154.1 48.3	290.6 159.2 153.0 216.4 92.7	26.9 6.9 16.4 9.8 17.4	107.6 140.8 191.3 150.8 148.6	10.8 9.2 2.7 19.7 15.4	5.4 23.1 13.7 39.3 81.1	21.5 16.2 13.7 19.7 9.7	21.5 4.6 5.5 23.0 15.4	21.5 2.3 5.5 6.8	199.1 115.4 76.6 219.7 71.4	10.8 13.8 8.2 16.4 11.6	5.4 18.5 10.9 16.4 17.4	64.6 62.3 68.3 62.3 115.8	96.9 50.8 79.3 59.0 137.0	16.1 4.6 2.7 3.3 3.9	..... ..... ..... ..... .....	468.2 140.8 144.8 242.6 156.4
19.2 34.2 9.6 18.8 17.1	 20.5 9.6 9.4 8.6	51.1 219.0 96.1 93.8 136.9	108.5 616.1 197.1 290.9 179.6	51.1 61.6 14.4 18.8 25.7	102.1 253.3 182.7 140.8 205.3	19.2 41.1 9.6 18.8 34.2	44.7 95.8 19.2 37.5 8.6	38.3 27.4 33.6 28.2 25.7	12.8 27.4 24.0 18.8 25.7	 27.4 4.8 37.5	25.5 239.6 81.7 37.5 162.5	 20.5 14.4 17.1	6.4 24.0 9.4 8.6	76.6 171.1 86.5 103.2 68.4	172.4 102.7 100.9 187.7 145.4	 13.7 25.7	..... ..... ..... ..... .....	159.6 691.4 278.8 262.8 222.4
18.6 33.8 25.2 45.8 29.8	 6.3 6.0	65.2 148.1 113.3 183.3 107.4	167.6 232.3 201.4 284.2 77.5	9.3 4.2 37.8 45.8 6.0	158.3 63.5 107.0 73.3 125.2	18.6 12.7 6.3 18.3	18.6 33.8 50.3 73.3 23.9	 4.2 18.9 27.5 29.8	9.3 12.7 12.6 27.5 23.9	 8.5 6.3 27.5	111.7 101.5 113.3 64.2 101.4	 18.9 9.2 11.9	 12.7 18.9 27.5 17.9	18.6 97.3 88.1 91.7 71.6	232.8 38.1 94.4 229.2 89.5	9.3 4.2 12.6	 4.2 9.2 11.9	232.8 165.0 163.6 394.2 208.7
19.6 28.3 9.2 30.0	39.2 2.8 3.8	107.8 124.4 55.4 153.9	196.0 231.9 157.0 225.2	19.6 14.1 9.2 37.5	176.4 183.8 110.8 150.1	9.8 11.3 18.5 18.8	78.4 33.9 27.7 82.6	29.4 11.3 15.0	29.4 17.0 18.5 18.8	49.0 17.0 9.2 7.5	117.6 70.7 120.0 176.4	39.2 2.8	58.8 8.5 9.2	88.2 93.3 27.7 97.6	147.0 67.9 9.2 127.6	 6.7 9.2 11.3	..... ..... ..... .....	274.5 61 249.3 337.8
45.5 15.6 30.6	7.6 3.4 2.8	129.0 86.0 59.1 118.0	318.6 124.0 167.3 251.1	30.3 10.1 39.4 26.4	204.8 76.0 78.7 165.2	30.3 10.1 9.8 15.3	7.6 48.0 98.4 37.5	30.3 16.8 27.8	22.8 8.9 29.5 20.8	22.8 10.1 9.7	257.9 63.7 140.3	 10.1 6.6	15.2 8.9 19.7 5.6	68.3 67.0 49.2 81.9	129.0 68.1 29.5 75.0	30.3 8.9 9.8 16.7	7.6 1.4	257.9 203.3 137.8 286.1
24.2 9.5 31.0 47.1	4.2 6.2 9.4	87.3 171.3 62.0 70.6	261.9 294.4 179.9 141.3	6.3 21.4 6.2 14.1	146.2 152.3 161.3 146.0	13.7 25.4 37.2 9.4	58.9 47.6 49.6 14.1	12.6 38.1 6.2 18.8	9.5 19.0 18.6 4.7	4.2 4.7	99.9 107.9 148.8 98.9	3.2 19.0 4.7	14.7 12.7 12.4 23.5	82.0 126.9 68.2 80.1	69.4 126.9 55.8 61.2	5.3 9.5 18.8	1.1 3.2 28.3	251.4 70 136.4 160.1

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mal-aria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.																
NORTH CAROLINA.																
1 Asheville *	2,533.5	10.4	3.5			7.0		17.4	118.2		771.5	24.3	13.9	7.0	100.8	
2 Charlotte (total)	1,590.3	2.1				2.1	17.0	19.2	95.8	3.5	106.4	4.3	10.6		68.1	
3 White	1,426.4	3.1					18.6	18.6	71.5	12.4	55.9	3.1	3.1		77.7	
4 Colored	1,946.7					6.8	13.5	20.3	148.7		216.3	6.8	27.0		47.3	
5 Durham	1,726.2	32.0	4.6		4.6		9.1	4.6	114.2	4.6	205.5	4.6	13.3	4.6	41.1	
6 Gastonia	1,760.1	45.3						15.1	158.6	7.6	60.4		22.7		60.4	
7 Goldsboro	2,369.4	17.3	17.3	8.6			34.6	8.6	51.9		276.7		17.3	8.6	51.9	
8 Greensboro	1,883.9	24.9	10.0			10.0	19.9	5.0	284.1		129.6		19.9	5.0	59.8	
9 High Point	1,367.9	13.7					20.6	6.9	110.0	6.9	103.1	6.9		20.6	96.2	
10 New Bern	2,188.5	16.4	123.0				8.2		172.1		172.1		16.4		49.2	
11 Raleigh *	2,300.9	12.2			8.1		12.2	12.2	113.4		182.3	12.2	20.3	4.1	109.4	
12 Rocky Mount	1,798.1					7.7	7.7		103.0		146.6	23.2		7.7	38.6	
13 Salisbury	1,264.8	7.0	14.1				21.1	42.2	147.6		98.4		7.0		63.2	
14 Wilmington (total)	1,940.2	8.9	11.9	3.0	3.0	3.0	17.8	8.9	157.2	3.0	124.6		17.8	11.9	59.3	
15 White	1,550.2		14.9	5.0	5.0	5.0	19.8	14.9	128.8	5.0	49.5		9.9	5.0	74.3	
16 Colored	2,522.7	22.2	7.4				14.8		199.7		236.7		29.6	22.2	37.0	
17 Wilson	1,720.2	18.5					9.2		166.5		157.2		27.7		27.7	
18 Winston-Salem (total)	1,545.3	18.3	2.0		4.1	2.0	18.3	12.2	123.7		168.3	8.1	16.2	2.0	64.9	
19 White	1,141.1	7.1			3.6	3.6	10.7	14.3	96.3		89.1	3.6		3.6	74.9	
20 Colored	2,078.1	32.9	4.7		4.7		28.2	9.4	159.9		272.7	14.1	37.6		51.7	
NORTH DAKOTA. ²																
21 Fargo	1,718.0	8.9		4.5	4.5	35.8	67.1		165.5	4.5	62.6	13.4	13.4	8.9	107.4	
OHIO.																
22 Alliance	1,373.8	9.1				13.7	4.6	22.8	9.1	50.2		68.5	4.6	9.1	13.7	109.5
23 Ashtabula	1,207.6	9.0				9.0		40.4	13.5	71.8		85.3		9.0		80.8
24 Barberton	1,243.6	15.6				41.6	15.6	5.2	5.2	36.4	6.2	36.4	5.2	5.2	52.0	
25 Bellaire	1,384.3	6.6				26.4		52.7		112.1		79.1		6.6	52.7	
26 Bucyrus	1,270.9	9.5				37.9	19.0	28.5	37.9	47.4		85.4	9.5		94.8	
27 Cambridge	1,349.7							75.8	45.5	68.2		75.8		15.2	22.7	98.6
28 Canton	1,250.1	4.5				12.4	9.0	14.7	19.2	33.5	5.6	66.6	1.1	6.8	2.3	71.1
29 Chillicothe	1,377.4	12.6						6.3	6.3	18.9		94.3	6.3	6.3	6.3	119.5
30 Cleveland Heights	686.9					6.3	6.3		6.3	18.9		56.7	6.3			75.6
31 Coshocton	1,530.4	9.2				36.7		18.3		119.1		100.8			18.3	73.3
32 Cuyahoga Falls	1,169.3	9.5				9.5	9.5		9.5	66.5		66.5				57.0
33 East Cleveland	938.9	3.5				14.2		3.5	7.1	17.7	3.5	49.6	3.5	14.2	3.5	77.9
34 East Youngstown	1,583.0	8.7						103.8	8.7	77.9		69.2				34.6
35 Elyria	1,315.5	14.5						9.6	9.6	43.4		72.3	4.8	4.8	4.8	91.6
36 Findlay	1,453.3	5.8	5.8				5.8	23.3	5.8	35.0	5.8	64.2		17.5	5.8	105.1
37 Fremont	968.4					7.9	7.9	7.9		39.7	7.9	63.5				71.4
38 Hamilton	1,403.5	7.5				82.7	2.5	17.5	10.0	67.7		80.2	20.0	2.5	10.0	112.8
39 Ironton	1,786.3	85.4				7.1		7.1	21.4	42.7		156.6	7.1	14.2	7.1	113.9
40 Kenmore	935.4			15.1	30.2	37.7	30.2	45.3	52.8		52.8		7.5			15.1
41 Lakewood	774.9	2.3		2.3	4.6	2.3		9.3	43.7		51.0	4.6	7.0	4.6		62.6
42 Lancaster	1,237.3	6.8						20.3		20.3	13.5	67.6	20.3	20.3		74.4
43 Lima	1,439.6	9.6				16.7	4.8	33.5	4.8	74.1	2.4	67.0	14.3	19.1	9.6	131.6
44 Lorain	1,160.9	10.6				2.7	5.3	13.3	10.6	53.3	2.7	82.2	15.9	8.0	2.7	63.6
45 Mansfield	1,238.2	17.7				7.1	3.5	10.6	7.1	63.9		74.5		10.6	3.5	78.1
46 Marietta	1,722.7	13.2				19.8		79.2	13.2	66.0		118.8		13.2		72.6
47 Marion	1,374.0	14.1				24.7	3.5	35.3	7.1	63.6		84.8		3.5		109.5
48 Martins Ferry	1,717.2	8.5				8.5	17.0	110.5	17.0	85.0		93.5			25.5	59.5
49 Massillon	1,403.3	11.4				17.0	11.4	17.0	11.4	62.5		51.1	5.7			107.9
50 Middletown	1,088.5	4.0				20.2	4.0	8.1	12.1	40.5	8.1	141.7	4.0	4.0		93.2
51 New Philadelphia	1,181.8	27.7				9.2			9.2	36.9		18.6		13.5	9.2	110.8
52 Newark	1,512.0	11.2	3.7			18.7		14.9		59.7	3.7	104.5	3.7	7.5	3.7	149.3
53 Niles	874.0	7.1				14.2		14.2		42.6		23.4		7.1		49.7
54 Norwood	790.8							3.9	11.8	23.6		43.3		7.9		78.7
55 Piqua	1,731.8	13.2				13.2		13.2		79.2	6.6	112.4		19.8		152.0
56 Portsmouth	1,475.6	12.0		6.0	48.0	3.0	21.0	6.0	103.0	3.0	111.0	13.0	12.0	6.0		117.0
57 Salem	1,821.7	250.6						9.6		86.7		48.2	9.6	28.9	9.6	86.7
58 Sandusky	1,193.2	13.0						26.0		30.4	4.3	69.4	4.3	4.3	8.7	95.5
59 Springfield	1,335.3	3.2				1.6	1.6	19.5	3.2	69.9	3.2	86.1	4.9	16.2		112.1
60 Steubenville	1,415.5	17.3	3.5			17.3	3.5	59.0	10.4	104.1	3.5	90.2	3.5	6.9	13.9	97.1
61 Tiffin	1,463.9	13.8				6.9			13.8	41.4		96.7			20.7	138.1
62 Warren	1,546.3	32.4				28.8	14.4	25.2	10.8	57.7	3.6	57.7		25.2	3.6	79.3
63 Zanesville	1,517.8	10.1				13.5	3.4	30.4	3.4	84.3	3.4	97.8		23.6	10.1	134.9
OKLAHOMA. ²																
64 Oklahoma City	1,224.6	23.1	4.3			7.6	2.2	19.4	16.2	66.9	3.2	72.3	2.2	6.5	1.1	106.8
OREGON.																
65 Astoria	1,424.1									35.1		70.2		7.0		112.2
66 Eugene	2,009.2	9.4				9.4		18.8	46.9	122.1	18.8	75.1	18.8	28.2	18.8	140.8
67 Salem	2,989.3	5.6								61.6	22.4	425.4	11.2	33.6	11.2	212.7

¹ Exclusive of stillbirths.² Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Diabetes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respira- tory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intest- inal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide ex- cepted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
48.7 4.3 3.1 6.8 18.3	3.5 10.6 15.5 32.0 7.6	125.1 114.9 111.9 121.7 86.8 50.2	139.0 125.6 99.4 182.5 132.4 83.1	41.7 12.8 40.6 36.5 15.1	146.0 191.6 152.3 277.1 141.6 143.5	13.9 14.9 6.2 33.8 22.8 7.6	38.2 57.5 59.0 54.1 73.1 128.4	31.3 27.7 28.0 27.0 18.3 45.3	24.3 6.4 9.3 18.3 37.8	 12.8 12.4 13.5 4.6	170.3 142.6 136.7 155.5 123.3 83.1	17.4 6.4 20.3 4.6 52.9	24.3 31.9 37.3 20.3 36.5 45.3	111.2 89.4 102.6 60.8 82.2 204.0	205.0 83.0 83.9 81.1 68.5 120.9	10.4 10.6 15.5 4.6	13.9 36.2 28.0 54.1 77.6 136.0	295.4 276.8 261.0 310.9 296.8 249.3
8.6 10.0 13.7 8.2 16.2	 5.0 6.9 16.4 4.1	147.0 49.8 98.2 188.5 145.8	164.3 139.5 82.5 237.7 226.8	8.6 6.9 8.2 8.1	190.2 99.7 68.7 303.3 162.0	43.2 19.9 6.9 28.4	77.8 54.8 55.0 123.0 60.8	25.9 39.9 20.6 48.6	17.3 29.9 34.4 8.2 32.4	8.6 10.0 8.2 8.1	181.6 104.7 82.5 123.0 137.7	34.6 15.0 16.4 4.1	34.6 59.8 13.7 24.6 44.6	224.8 69.8 96.2 82.0 129.6	164.3 184.4 82.5 155.7 190.4	 5.0 8.2 24.3	51.9 34.4 32.8 36.5	492.9 418.6 281.8 286.9 506.4
38.6 14.1 5.9 5.0 7.4	7.7 5.9 7.4	46.3 98.4 148.3 118.9 192.4	138.9 56.2 139.4 109.0 185.0	7.7 14.1 8.9 22.2	223.8 126.5 143.3 118.9 192.4	23.2 21.1 26.7 19.8 37.0	92.6 42.2 65.3 69.3 59.2	54.0 28.1 26.7 24.8 29.6	15.4 7.0 32.6 34.7 29.6	 8.9 22.2	92.6 98.4 166.1 128.8 221.9	23.2 7.0 8.9 9.9 7.4	46.3 21.1 14.8 19.8 7.4	177.5 56.2 142.4 153.5 125.8	146.6 91.3 127.6 109.0 155.4	 3.0 7.4	46.3 49.2 59.3 39.6 88.8	277.8 133.5 370.8 247.6 554.9
27.7 10.1 17.8	18.5 6.1 7.1 4.7	46.2 79.1 60.6 103.4	55.5 97.3 60.6 145.8	27.7 8.1 7.1 9.4	74.0 162.2 110.5 230.4	27.7 6.1 7.1 4.7	74.0 103.4 49.9 174.0	64.7 20.3 10.7 32.9	27.7 18.3 28.5 4.7	18.5 4.1 7.1	111.0 99.4 60.6 150.5	37.0 18.3 14.3 23.5	64.7 28.4 10.7 51.7	92.5 123.7 110.5 141.1	101.7 95.3 67.8 131.6	 6.1 7.1 4.7	175.7 38.6 46.4 28.2	268.2 180.5 149.8 221.0
13.4	17.9	53.7	89.5	13.4	147.6	8.9	71.6	53.7	26.8	8.9	40.3	4.5	17.9	129.7	134.2	13.4	4.5	371.3
22.8 18.0 5.2 26.4 28.5	9.1 18.0 13.2 9.5	118.7 103.3 88.5 79.1 85.4	77.6 143.7 109.3 131.8 56.9	4.6 5.2 6.6 9.5	178.0 116.7 187.3 178.0 123.3	18.3 9.0 13.2	13.7 13.5 36.4 33.0 9.5	31.9 22.4 31.2 19.8 37.9	18.3 18.0	13.7 9.0 5.2 6.6 19.0	18.3 44.9 52.0 46.1 113.8	4.6 9.0 15.6 9.5	27.4 9.0 10.4 19.8 9.5	95.8 80.8 114.5 72.5 66.4	132.4 76.3 145.7 164.8 104.3	 4.5 20.8 13.2 9.5	13.7 9.0	260.2 184.1 187.3 224.1 208.6
15.2 11.3 37.7 12.6 18.3	15.2 4.5	182.0 109.4 163.5 88.2 64.1	60.7 129.8 125.8 63.0 210.8	 7.9 25.2	75.8 180.5 94.3 75.6 201.6	 6.8 18.9 6.3 9.2	7.6 37.2 25.2 6.3 9.2	45.5 20.3 31.4 6.3 18.3	7.6 12.4 31.4 6.3 9.2	15.2 3.4 6.3 9.2	106.2 44.0 113.2 50.4 64.1	15.2 6.8 12.6 6.3 9.2	15.2 13.5 6.3 12.6 55.0	37.9 100.4 62.9 18.9 128.3	136.5 98.2 56.6 18.9 128.3	 7.9 6.3 18.3	15.2 1.1 12.6	197.1 158.0 276.7 132.3 256.6
9.5 10.6 4.8 46.7	 19.3 5.8	123.6 81.5 8.7 91.6 163.4	85.6 134.6 43.3 120.5 280.2	9.5 7.1 4.8 29.2	142.6 141.7 484.4 159.0 99.2	9.5 10.6 8.7 4.8 11.7	47.5 3.5 285.5 62.6 17.5	 3.5 8.7 28.9 35.0	19.0 3.5 8.7	19.0 7.1 17.3 4.8 11.7	76.1 85.0 17.3 86.7 17.5	9.5 7.1 8.7 5.8	 28.9 5.8	58.0 24.8 69.2 86.7 46.7	95.1 70.9 86.5 134.9 122.6	19.0 7.1 8.7 4.8 17.5	 43.3 9.6 5.8	237.7 141.7 190.3 207.2 216.0
7.9 20.0 14.2 7.5 7.0	 10.0 7.5	127.0 75.2 113.9 7.5 69.6	103.2 127.8 163.7 75.4 74.2	 7.5 78.3 7.5 7.0	87.3 115.3 213.5 128.2 83.5	 17.5 14.2 7.0	23.8 42.6 106.8 30.2 39.4	 20.0 14.2 2.3	31.8 7.5 21.4 7.5 4.6	7.9 10.0 7.1 11.6	71.4 90.2 99.6 37.7 48.7	7.9 7.5 14.2 7.5	 7.5 7.1 7.5	71.4 100.2 121.0 143.3 41.8	79.4 137.8 106.8 52.8 44.1	 10.0 7.1 15.1 2.3	7.9 15.0 7.1 15.1 4.6	134.9 167.9 213.5 98.1 118.3
13.5 9.6 21.2 17.7 26.4	6.8 12.0 10.6 7.1 13.2	128.5 100.4 39.8 92.2 204.6	196.1 119.6 66.3 159.6 125.4	 16.7 5.3 10.6	108.2 162.6 148.4 71.0 224.4	13.5 9.6 5.3 14.2 13.2	 45.4 71.6 28.4 13.2	6.8 21.5 5.3 14.2 52.8	13.5 21.5 3.5 13.2	13.5 19.1 14.2 6.6	81.1 81.3 95.4 56.8 72.6	13.5 9.6 13.3 10.6 6.6	20.3 14.3 18.6 10.6 19.8	74.4 105.2 106.0 67.4 59.4	74.4 71.7 98.1 113.5 138.6	 2.4 21.2 17.7	 2.4 5.3 3.5	229.9 227.2 148.4 248.3 336.6
28.3 25.5 22.7 16.2 27.7	3.5 25.5 5.7	130.7 51.0 164.8 72.9 83.1	151.9 161.5 159.1 52.7 166.2	10.6 25.5 22.7 18.5	123.6 153.0 96.6 89.1 92.3	7.1 8.5 5.7 4.0	31.8 76.5 11.4 68.9	14.1 17.0 39.8 12.1	10.6 25.5 17.0 12.1	3.5 28.4 8.1 9.2	70.6 51.0 90.9 72.9 64.6	 51.0 12.1	10.6 17.0 11.4 16.2 36.9	123.6 119.0 73.9 101.3 73.9	98.9 229.5 153.4 97.2 55.4	10.6 17.0 8.1 18.5	3.5 11.4 9.2	194.3 238.0 193.2 105.3 286.2
18.7 7.1 19.7 26.4	11.2 7.1	108.3 85.3 86.6 178.5	171.7 78.2 118.0 158.6	11.2 28.4 7.9 6.6	179.2 142.1 66.9 185.1	 14.2 3.9 6.6	7.5 56.8 7.9 46.3	22.4 7.1 11.8 39.7	22.4 3.9 26.4	18.7 14.2 13.2 6.6	100.8 35.5 47.2 152.0	7.5 6.6	3.7 7.1 3.9	93.3 49.7 27.5 79.2	112.0 49.7 27.5 105.8	7.5 15.7 19.8	3.7 99.5 157.4 271.0	
30.0 9.6 13.0 17.9	 4.3 8.1	81.0 67.5 86.8 156.0	117.0 212.0 182.2 144.6	6.0 28.9 26.0 9.7	156.0 183.1 99.8 141.3	15.0 9.6 8.7 1.6	60.0 38.6 30.4 17.9	15.0 9.6 13.0 13.0	6.0 28.9 21.7 21.1	3.0 9.6 21.7 14.6	48.0 125.3 86.8 108.8	18.0 9.6 8.7 9.7	15.0 19.3 4.3 6.5	129.0 57.8 60.7 69.9	99.0 202.4 104.1 81.2	9.0 19.3 8.7 13.0	194.9 250.6 156.2 162.5	
20.8 34.5 14.4 23.6	6.9 6.9 10.8 10.1	72.9 131.2 129.8 128.2	90.2 158.8 97.3 195.6	3.5 18.0 3.4	142.2 96.7 176.6 94.4	13.9 6.9 10.8 13.5	83.3 20.7 61.3 40.5	31.2 6.9 18.0 16.9	10.4 13.8 18.0 20.2	13.9 13.8 10.1	27.8 69.1 64.9 64.1	17.3 6.9 21.6 16.9	20.8 13.8 10.8 10.1	72.9 27.6 90.1 50.6	166.5 82.9 259.5 111.3	17.3 20.7 7.2 3.4	3.5 6.9 3.6 3.4	170.9 414.3 194.6 286.7
9.7	5.4	48.6	76.6	4.3	101.4	17.3	46.4	29.1	15.1	8.6	53.9	7.6	11.9	82.0	85.2	18.3	16.2	250.3
28.1 28.2 11.2	7.0 9.4 33.6	42.1 131.4 145.5	133.3 488.2 296.7	7.0 18.8 11.2	91.2 75.1 207.1	7.0 9.4 22.4	14.0 18.8 5.6	63.1 46.9 33.6	35.1 46.9 11.2	14.0 22.4	91.2 122.1 84.0	21.0 28.2 5.6	7.0 18.8 22.4	91.2 75.1 72.8	259.6 65.7 106.4	7.0 9.4 33.6	 18.8	280.6 291.1 1,080.4

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty-phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Ery-sipelas.	Tuber-culosis of the lungs.	Tuber-culous menin-gititis.	Other forms of tuber-culosis.	Rheu-matism.	Cancer and other malignant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.																
PENNSYLVANIA.																
1	Allentown.....	1,541.6	11.3		3.8	2.5	7.5	10.0	30.0	5.0	130.0	7.5	12.5	6.3	105.0	
2	Altoona.....	1,392.5	13.2		6.6	3.3	6.6	14.8	69.1	3.3	60.9	8.2	4.9	6.6	107.0	
3	Ambridge.....	968.1			61.0		30.5	15.2	53.4		38.1		7.6		22.9	
4	Beaver Falls.....	1,691.0	15.6	7.8	39.0	7.8	31.2	23.4	85.7		140.3		15.6		93.5	
5	Berwick.....	1,156.9			87.8	16.0	23.9	16.0		8.0	31.9	8.0			103.7	
6	Bethlehem.....	914.2	7.3		5.5	1.8	11.0	25.6	27.4		80.5	1.8	5.5	5.5	49.4	
7	Braddock.....	2,099.5	33.4		28.6	9.5	9.5	19.1	100.2	4.8	81.1	9.5	19.1	9.5	81.1	
8	Bradford.....	1,832.8			6.4		19.3		141.5	6.4	96.5	12.9	6.4	6.4	186.5	
9	Bristol.....	1,394.5	9.7		9.7	19.4		19.4	96.8		135.6				58.1	
10	Butler.....	1,162.7	12.5		4.2	8.4		4.2	12.5	16.7	50.2		16.7	4.2	83.6	
11	Canonsburg.....	1,129.4	18.2				54.6		45.5	9.1	72.9	9.1	36.4		54.6	
12	Carbondale.....	1,693.2			32.0		16.0	69.4	69.4		26.7				133.5	
13	Carlisle.....	1,817.7						82.2	91.3		18.3	9.1	18.3		219.2	
14	Carnegie.....	1,552.5	8.6		86.3	8.6	17.3	69.0	69.0		94.9	17.3	8.6		60.4	
15	Carrick.....	950.6	9.3		18.6		9.3	9.3	74.6		83.9		9.3	46.6	83.9	
16	Chambersburg.....	1,601.0	15.1	7.6	15.1			60.4	68.0		45.3	15.1	7.6	7.6	98.2	
17	Charleroi.....	1,059.1	8.6		94.7		34.4	8.6	68.9		60.3		17.2		34.4	
18	Chester.....	1,588.6	15.3		17.0	5.1	17.0	13.6	27.1	3.4	117.0	15.3	13.6	8.5	74.6	
19	Coatesville.....	1,252.4				6.8	13.6	54.5	47.6	6.8	54.5	6.8	13.6	13.6	47.6	
20	Columbia.....	1,504.2	9.2				9.2	18.5	64.6		120.0		9.2	9.2	166.1	
21	Connellsville.....	1,212.7	7.2		14.4		7.2	14.4	57.7		50.5	14.4	7.2		101.1	
22	Dickson City.....	987.6			44.9		35.9		62.8		35.9			18.0	35.9	
23	Donora.....	965.6			20.8	6.9		41.7	111.1		27.8	6.9			20.8	
24	Du Bois.....	1,463.4			43.7	21.8	7.3	14.6	109.2	7.3	65.5		7.3		160.2	
25	Dunmore.....	1,658.0			157.0	4.9	34.3	54.0	83.4	4.9	39.2		14.7		29.4	
26	Duquesne.....	1,230.4	10.4		20.9		31.3	20.9	73.0		31.3	5.2	10.4	10.4	10.4	
27	Easton.....	1,766.1	8.8			5.9	5.9	5.9	46.9	11.7	105.6	20.5	11.7	11.7	117.4	
28	Erie.....	1,482.2	6.3		7.4	8.4	21.1	33.8	91.8	7.4	89.7	7.4	11.6	5.3	98.2	
29	Farrell.....	1,425.5	12.6		25.2	12.6	37.8	12.6	145.1		119.8	6.3	18.9	6.3	37.8	
30	Greensburg.....	1,837.9	19.8			19.8	19.8	13.2	178.5		79.3				52.9	
31	Harrisburg.....	1,447.2	6.5		2.6	1.3	2.6	11.8	43.1		82.4	1.3	10.5	1.3	108.5	
32	Hazleton.....	1,480.3			5.1	3.1	15.3	9.2	61.3		64.4	3.1	9.2	3.1	88.9	
33	Homestead.....	1,109.9	14.6		97.4		38.9	9.7	77.9	4.9	87.6		4.9		29.2	
34	Jeannette.....	801.6			18.6	9.3		9.3	37.3	9.3	65.2				37.3	
35	Johnstown.....	1,683.8	6.9		22.2	1.5	23.6	22.2	91.6	1.5	87.1	8.9	11.8	7.4	70.9	
36	Lancaster.....	1,659.3	9.4		3.7		5.6	50.5	43.0	1.9	84.2	9.4	16.8	1.9	142.2	
37	Lebanon.....	1,761.6	8.1			8.1	4.0	16.2	89.1	4.0	93.1	8.1	20.2	4.0	101.2	
38	McKees Rocks.....	999.0			11.9	11.9	17.8		53.5	5.9	41.6		5.9		53.5	
39	McKeesport.....	1,498.1	12.8		14.9	2.1	19.2	8.5	91.5	2.1	66.0	2.1	10.6	2.1	91.5	
40	Mahanoy City.....	1,371.9	6.4		6.4		12.8	83.3	89.7		38.5				70.5	
41	Meadville.....	1,780.4			13.6	6.8		13.6	61.4	13.6	109.1	13.6	20.5	6.8	109.1	
42	Monessen.....	1,110.8			48.8	10.8	27.1	21.7	173.4	5.4	75.9			5.4	21.7	
43	Mount Carmel.....	938.8				5.7	17.2	28.6	57.2		114.5		5.7		28.6	
44	Nanticoke.....	1,468.9	13.2		17.5	13.2		35.1	8.8		48.2	4.4	4.4		52.6	
45	New Castle.....	1,377.1	15.4		17.6	2.2	61.7	8.8	103.6	4.4	81.5	4.4	4.4	6.6	66.1	
46	New Kensington.....	1,720.2	8.2		41.0		57.3	24.6	221.2		65.5	8.2	24.6	8.2	49.1	
47	Norristown.....	2,209.0	9.2		6.1	9.2	21.5	21.5	49.2		181.3	9.2	39.9	12.3	119.8	
48	North Braddock.....	1,100.2			53.0	13.3	6.6	79.5	66.3	6.6	13.3			6.6	59.7	
49	Oil City.....	1,328.4	4.7		9.3	4.7	37.3	37.3	88.6		65.3				102.5	
50	Old Forge.....	1,343.2			24.4	8.1	81.4	57.0	65.1		40.7				16.3	
51	Olyphant.....	1,084.7			29.1			38.7	48.4		48.4	9.7			19.4	
52	Phoenixville.....	1,516.6	9.5					19.1	28.6		133.5	19.1	9.5	19.1	203.8	
53	Pittston.....	1,794.5	5.1		10.7	10.7	10.7	21.5	59.1		37.6	10.7		5.4	96.7	
54	Plymouth.....	1,139.4				6.1	6.1		66.7		78.8	6.1	6.1		48.5	
55	Pottstown.....	1,523.5	11.4		5.7	5.7		34.2	22.8		102.7	28.5	11.4	11.4	79.9	
56	Pottsville.....	1,876.1	9.1			4.6		41.0	63.8		136.6	4.6	4.6	4.6	141.2	
57	Punxsutawney.....	1,561.3	9.6				9.6		183.1		48.2				134.9	
58	Shamokin.....	1,181.0			4.7	14.1	4.7	61.2	70.6		70.6				51.8	
59	Sharon.....	1,565.4	9.1		13.6	9.1	31.8	36.3	145.2		77.1		9.1		72.6	
60	Shenandoah.....	1,371.0	8.1				24.3	12.1	28.3	4.0	56.6			16.2	32.4	
61	Steelton.....	1,385.2			22.3	7.4		7.4	44.7		178.7	7.4	22.3		74.5	
62	Sunbury.....	1,396.8			19.0	37.9	6.3	101.1	25.3		63.2	19.0	12.6	6.3	82.2	
63	Swissvale.....	1,118.1	18.0			27.1	18.0	18.0	99.2	9.0	63.1				81.2	
64	Tamaqua.....	1,102.9				8.0		24.0	103.9	8.0	79.9				71.9	
65	Uniontown.....	2,020.1	31.9	6.4	12.7	19.1	12.7		57.4		114.7		19.1	6.4	121.1	
66	Warren.....	1,212.6						13.9	111.5		41.8	7.0	7.0		111.5	
67	Washington.....	1,901.1	13.9		37.0		27.8	18.5	166.5		124.9	9.3	13.9	4.6	138.8	
68	West Chester.....	2,696.9	51.2					68.3	102.4	8.5	93.9	42.7	8.5		196.3	
69	Wilkes-Barre.....	1,666.2	6.4		1.3	8.1	12.1	22.9	118.6	4.0	71.4	1.3	4.0	9.4	97.1	
70	Wilkesburg.....	1,552.2			16.2	4.1	16.2	4.1	85.1		52.7	24.3	8.1	4.1	85.1	
71	Williamsport.....	1,696.8	19.2		8.2	5.5	19.2	19.2	115.3	11.0	52.2	11.0	5.5	13.7	126.3	
72	Woodlawn.....	1,025.5		7.7	30.6		53.6	7.7	114.8	7.7	61.2	15.3			15.3	
73	York.....	1,580.1	2.1		29.4	14.7	6.3	44.1	58.8	6.3	73.4	6.3	12.6	8.4	98.6	

¹ Exclusive of stillbirths.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—

Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intest- inal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide ex- cepted).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
35.0 21.4 7.6 15.6 23.9	2.5 4.9 15.2	133.8 59.3 45.7 85.7 111.7	160.0 136.6 53.4 101.3 111.7	13.8 8.2 7.8 8.0	96.3 176.1 228.7 303.9 135.6	16.3 11.5 22.9 62.3 39.9	68.8 28.0 68.6 62.3 39.9	17.5 14.8 7.8	25.0 8.2	7.5 13.2	126.3 107.0 15.2 124.7 47.9	12.5 9.9 15.2 15.6	16.3 6.6 23.4 31.9	96.3 125.1 53.4 93.5 79.8	87.5 120.2 76.2 124.7 55.9	13.8 9.9 7.6	2.5 1.6	278.8 225.5 129.6 194.8 159.6	1 2 3 4 5
12.8 9.5 38.6 9.7 16.7	5.5 4.8 12.9 9.7	89.6 28.6 186.5 135.6 125.5	71.3 109.7 128.6 135.6 96.2	9.1 14.3 6.4 9.7 8.4	140.8 477.2 186.5 222.7 104.6	3.7 33.4 12.9 19.4 4.2	60.3 224.3 19.3 116.2 46.0	7.3 47.7 19.3 9.7 25.1	3.7 23.9 6.4 9.7	3.7 4.8 6.4	60.3 81.1 128.6 58.1 50.2	1.8 14.3 19.3 9.7 16.7	1.8 42.9 12.9 9.7 20.9	65.8 143.2 83.6 58.7 83.6	43.9 200.4 77.2 106.5 125.5	18.3 9.5 6.4 9.7 16.7	2.5 1.6	96.9 224.3 398.7 145.3 179.8	6 7 8 9
9.1 21.4 27.4 18.6	5.3	45.5 90.8 210.1 102.5	91.1 138.9 155.3 155.3 55.9	9.1 10.7 9.1 17.3 9.3	109.3 272.4 237.5 336.4 177.1	9.1 32.0 18.3 34.5 9.3	82.0 21.4 9.1 172.5	27.3 42.7 27.4	21.4 21.4	18.2 21.4	82.0 128.2 228.4 94.9 46.6	9.1 10.7 9.1	18.2 10.7 9.1 9.3	54.6 58.8 127.9 112.1 65.2	82.0 128.2 82.2 86.3 28.0	9.1 10.7 18.3	5.3 18.3	173.1 325.8 219.2 94.9 74.6	10 11 12 13 15
22.7 17.2 11.9 6.8 9.2	15.1 8.6 6.8 9.2	151.0 86.1 83.1 47.6 110.7	158.6 68.9 130.5 156.5 240.0	15.1 23.7 9.2	188.8 129.2 293.3 163.4 110.7	15.1 17.2 17.0 9.2	15.1 86.1 152.6 102.1 83.1	15.1 10.2 11.9 6.8 18.5	30.2 10.2 11.9 6.8 9.2	15.1 8.6 15.3	90.6 34.4 101.7 95.3 92.3	7.6 22.7 25.8 17.0 13.6 9.2	22.7 25.8 17.0 13.6 9.2	68.0 94.7 62.7 102.1 129.2	128.4 60.3 128.9 81.7 101.5		8.6 5.1	317.2 86.1 179.7 190.6 129.2	16 17 18 19 20
7.2 9.0 21.8 9.8	7.2 20.8	72.2 18.0 13.9 80.1 78.5	79.4 89.8 13.9 80.1 161.9	7.2 9.0 6.9 7.3 83.4	194.9 125.7 125.0 101.9 289.4	7.2 18.0 20.8 36.4 9.8	36.1 179.6 69.5 80.1 264.9	14.4 14.4	7.2 9.0 13.9	7.2 9.0 13.9	43.3 35.9 27.8 87.4 54.0	7.2 9.0 9.0	7.2 9.0	79.4 35.9 125.0 94.6 54.0	187.7 80.8 104.2 109.2 58.9	21.7 9.0 27.8 7.3	7.2 9.0	151.6 107.7 159.8 160.2 147.2	21 22 23 24
41.1 12.7 6.3 39.7	10.4 5.9 7.4 12.6 19.8	67.8 99.7 101.4 37.8 85.9	46.9 184.8 164.7 25.2 105.8	5.2 14.7 15.8 12.6 13.2	281.5 184.8 171.0 258.6 204.9	15.6 23.5 10.6 18.9 26.4	182.5 44.0 58.1 107.2 26.4	52.8 21.1 20.1 12.6 39.7	38.1 20.1	5.9 20.1 13.7	31.3 170.2 81.3 31.5 99.2	5.2 17.6 8.4	5.2 11.7 15.8	109.5 85.1 83.4 107.2 46.3	73.0 161.4 118.2 176.6 264.4	5.2 14.7 11.6 18.9 13.2		156.4 258.2 176.3 100.9 323.9	26 27 28 29
20.9 18.4 4.9 17.7	7.8	91.5 79.7 38.9 46.6 66.5	158.2 174.7 38.9 65.2 90.1	5.2 61.3 4.9 18.6 25.1	196.1 190.0 194.7 111.9 319.0	19.6 30.6 141.2 37.3 107.8	28.8 82.8 4.9	18.3 30.6 4.9	15.7 33.7	5.2 9.2 4.9	156.9 122.6 73.0 46.6 88.6	9.2 15.3	9.2 12.3 4.9 9.3 16.2	18.3 56.2 79.7 68.2 102.5 122.6	125.5 137.9 48.7 28.0 168.4	6.5 6.1 4.9 18.6 3.0	1.3 3.1	234.0 131.8 112.0 83.9 205.3	31 32 33 34
20.6 24.3 5.9 10.6 6.4	9.4 8.1 5.9 4.3	127.2 166.0 23.8 70.2 44.9	217.0 129.6 77.3 102.1 115.4	11.2 4.0 5.9 25.5 25.6	160.9 251.1 237.9 249.0 166.7	13.1 24.3 5.9 27.7 64.1	99.1 81.0 130.8 72.4 109.0	20.6 16.2 31.9	20.6 28.3 17.0 19.2	13.1 8.1	138.4 105.3 29.7 59.6 51.3	7.5 16.2 11.9 23.4 6.4	7.5 16.2 11.9 21.3 19.2	18.7 93.1 107.0 83.0 128.2	97.3 137.7 29.7 178.8 83.3	80.4 137.7 29.7 178.8 83.3	11.2 24.3	224.5 267.3 118.9 180.9 205.1	36 37 38 39
13.6 11.4 13.2 8.8		156.9 10.8 22.9 39.5 90.3	211.5 65.0 68.7 109.6 121.2		102.3 162.6 263.3 298.2 204.9	13.6 119.2 17.2 52.6 17.6	54.6 119.2 63.0 87.7 39.7	40.9 54.6 5.4	54.6 5.4	34.1 5.4	136.4 32.5 17.2 57.0 63.9	6.8 5.4	6.8 10.8 11.4 13.2 8.8	13.6 97.5 45.8 87.7 79.3	116.0 65.0 57.2 219.2 105.8	13.6 10.8 11.4 13.2 11.0		307.0 92.1 80.1 192.9 171.9	40 41 42 43 44
16.4 18.4 14.0 16.3	8.2 9.2 13.3 4.7 8.1	90.1 181.3 33.1 93.2 40.7	73.7 202.8 99.1 158.7 48.8		229.4 239.6 258.5 130.5 252.4	32.8 15.4 13.3 9.3 8.1	57.3 43.0 139.2 18.6 244.2	65.5 12.3 13.3 14.0 16.3	8.2 18.4 13.3 9.3	8.2 9.2 6.6 9.3	65.5 144.4 39.8 65.3 57.0	32.8 15.4 13.3 9.3	24.6 24.6 6.6 9.3 24.4	131.1 95.2 39.8 107.2 57.0	188.4 98.3 66.3 88.6 97.7	8.2 6.1		172.0 562.2 39.8 223.7 146.5	46 47 48 49
29.1 16.1 6.1 22.8	9.7 9.5 12.1	29.1 114.5 59.1 60.6 159.8	96.9 152.6 86.0 127.3 171.2		164.6 143.1 392.2 139.4 171.2	9.7 9.5 26.9 36.4 17.1	164.6 66.8 102.1 133.3 39.9	19.1 21.5 6.1 22.8	19.1 19.1	19.1 19.1	67.8 104.9 69.8 97.0 119.8		9.5 28.6 16.1 6.1 22.8	58.1 76.3 118.2 36.4 114.1	96.9 114.5 354.6 54.5 102.7	9.5 9.5 10.7 17.1	9.5 6.4	145.3 152.6 188.1 169.7 194.0	51 52 53 54
22.8 28.9 4.7 22.7 16.2		77.4 48.2 164.7 36.3 68.8	150.3 67.5 167.5 136.1 64.7	13.7 19.3 4.7 18.1 36.4	204.9 48.2 155.3 213.3 291.2	31.9 19.3 23.5 13.6 40.4	54.6 67.5 65.9 49.9 125.4	36.4 86.7 13.6 4.0	31.9 28.9 4.7 9.1	31.9 9.6 4.7 12.1	195.8 154.2 56.5 90.7 72.8	18.2 28.9 4.7 18.1 16.2	41.0 28.9 4.7 22.7 4.0	123.0 115.7 103.5 122.5 97.1	163.9 202.4 51.8 127.0 109.2	13.7 9.4 22.7 8.1		255.0 173.5 141.1 190.6 182.0	56 57 58 59
14.9 37.9 9.0 8.0 19.1	7.4 6.3	37.2 101.1 54.1 71.9 89.2	126.6 240.2 72.1 111.9 127.5	14.9 31.6 18.0 24.0	163.8 63.2 252.5 87.9 235.8	7.4 156.4 19.0 81.2 71.9 38.2	156.4 19.0 81.2 71.9 38.2	8.1 25.3 57.4	8.1 6.3	4.1 6.3	117.5 145.4 36.1 127.9 121.1	12.2 12.6	8.1 12.6	96.8 69.5 108.2 103.9 127.5	67.0 63.2 27.1 40.0 299.5			126.6 183.3 117.2 111.9 376.0	61 62 63 64
27.9 9.3 42.7 32.4	7.0 4.6 8.5 16.2	97.6 101.8 213.4 90.3	132.4 148.0 221.9 159.1	7.0 13.9 25.6 13.5	111.5 124.9 213.4 221.1	20.9 23.1 8.5 29.7	13.9 64.8 128.0 70.1	20.9 27.8 34.1 27.0	20.9 23.1 25.6 18.9	7.0 13.9 8.5 6.7	76.7 74.0 324.3 110.5	7.0 9.3 34.1 13.5	13.9 23.1 110.9 17.5	62.7 124.9 179.2 75.5	55.8 161.9 179.2 157.7		13.9 4.6 8.5 1.3	223.0 365.4 486.5 244.0	66 67 68 69
12.2 22.0 39.9	13.7 23.0 4.2	77.0 115.3 172.1	117.5 236.1 161.2 161.6	8.1 8.7 10.5	336.4 192.2 160.7 176.3	12.2 16.5 7.7 12.6	20.3 19.2 91.8 48.3	8.1 19.2 16.8	8.1 11.0 25.2	4.1 11.0 7.7 10.5	117.5 115.3 45.9 123.8	12.2 8.2 6.3	8.1 8.2 14.7	121.6 71.4 114.8 71.3	129.7 71.4 114.8 71.3	12.2 13.7		247.2 332.2 76.5 432.9	70 71 72

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Typhoid fever.	Malaria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Erysipelas.	Tuberculosis of the lungs.	Tuberculous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45			
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.																
RHODE ISLAND.																
1	Bristol town.....	1,458.3						43.4	26.0	112.8		60.8		17.4	17.4	95.5
2	Central Falls.....	1,026.9				24.7	4.1	12.4	37.1	45.4	4.1	37.1	12.4	12.4		78.4
3	Cranston ²	2,229.0					3.4	30.2	6.7	70.4		244.7	6.7	23.5	10.1	114.0
4	Cumberland town.....	1,240.4				9.9		9.9		39.7		49.6	29.8	9.9		69.5
5	East Providence.....	1,167.4				9.0	13.6	22.6	9.0	36.2		81.4	13.6	4.5	4.5	95.0
6	Newport.....	1,384.2				19.7	3.3	13.2	9.9	111.8		55.9	13.2	13.2		111.8
7	Pawtucket.....	1,295.9	3.1	1.5		24.7	3.1	4.6	18.5	50.8	3.1	67.8	6.2	6.2	9.2	75.5
8	Warwick town ³	1,421.1	10.3			24.1	6.9	13.8	10.3	65.4		206.5	13.8	10.3		86.0
9	Woonsocket.....	1,233.7				2.3	2.3	20.6	18.3	61.7		82.2	22.8	2.3		91.4
SOUTH CAROLINA.																
10	Anderson.....	2,430.1	18.8			75.4		65.9		292.0		141.3	9.4	65.9	28.3	103.6
11	Charleston (total).....	2,348.5	26.3	32.2		5.8		32.2	8.8	173.9	4.4	160.8	5.8	19.0	2.9	64.3
12	White.....	1,645.0	22.2	19.5		2.8		11.1	16.7	130.6	5.6	69.5	5.6	8.3	2.8	80.6
13	Colored.....	3,128.9	30.8	46.2		9.2		55.5		222.0	3.1	262.0	6.2	30.8	3.1	46.2
14	Columbia* (total).....	3,404.3	23.8	34.4					21.1	293.4		243.2	7.9	7.9	10.6	92.5
15	White.....	2,795.7	29.9	38.5					29.9	218.0		158.2	12.8	4.3	4.3	102.6
16	Colored.....	4,390.3	13.8	27.7					6.9	415.5		380.9		13.8	20.8	76.2
17	Florence.....	3,222.9	55.8	17.9				17.9	26.9	232.8	26.9	98.5		44.8	9.0	71.6
18	Greenville.....	1,471.8	12.8			12.8		25.5	8.5	119.1	4.3	123.4	8.5	12.8		51.0
19	Spartanburg.....	1,571.9	8.7					13.1	8.7	91.7	4.4	157.2		8.7		74.2
TENNESSEE.																
20	Chattanooga (total).....	1,953.0	12.0	13.7		3.4		12.0	1.7	146.0	6.9	171.8	6.9	29.2	10.3	89.3
21	White.....	1,558.3	6.1	2.5		2.5		2.5	2.5	106.8	7.6	96.6	7.6	20.3	7.6	104.2
22	Colored.....	2,775.3	26.5	37.1		5.3		31.8		227.7	5.3	328.4	5.3	47.7	15.9	58.3
23	Jackson.....	1,519.2		5.3		26.4			36.9	105.5		137.2	5.3			84.4
24	Johnson City*.....	2,726.5	39.6		7.9			7.9	31.7	134.7		285.3	23.8	7.9	15.9	111.0
25	Knoxville (total).....	1,706.8	26.6	3.8		93.7	5.1	26.6	27.9	101.3	5.1	129.1	13.9	19.0	6.3	79.8
26	White.....	1,624.3	22.2	4.4		108.1	5.9	31.1	31.1	99.2	5.9	119.9	16.3	17.8	4.4	85.9
27	Colored.....	2,194.1	52.4			8.7			8.7	113.6		183.6		26.2	17.5	43.7
TEXAS. ⁴																
28	Beaumont (total).....	1,216.6	12.1	58.3				9.7	4.9	55.9		114.1	2.4	7.3		80.1
29	White.....	1,091.5	7.2	65.1				10.8	7.2	39.8		43.4	3.6			97.6
30	Colored.....	1,472.9	22.2	44.4				7.4		88.8		259.0		22.2		44.4
31	El Paso.....	2,785.1	21.4	2.5	5.0	59.3		7.6	46.7	166.5	8.8	605.4	25.2	13.9	7.6	54.2
32	Galveston (total).....	1,593.1	11.2	9.0				2.2	2.2	51.5	4.5	103.1	4.5	6.7	6.7	103.1
33	White.....	1,378.7	8.7	8.7				2.9	2.9	57.8	5.8	75.2	5.8	2.9	5.8	98.3
34	Colored.....	2,332.3	19.9	10.0						29.9		199.3		19.9	10.0	119.6
UTAH.																
35	Ogden.....	1,305.3	9.0		3.0		3.0	18.1	6.0	60.3	6.0	54.3	9.0	6.0	3.0	66.3
36	Provo.....	1,686.9						48.2		202.4	9.6	38.6		9.6		67.5
VERMONT.																
37	Barre.....	1,438.8	20.0							30.0		399.7	20.0	20.0	20.0	69.9
38	Burlington.....	1,939.0	26.2					8.7	4.4	96.1	4.4	113.5	17.5	13.1		131.0
39	Rutland.....	1,617.1	13.3			13.3			6.7	119.8	6.7	53.2	6.7	20.0		146.4
VIRGINIA.																
40	Alexandria.....	1,762.6	27.6					16.6	11.1	116.0		176.8			16.6	99.5
41	Charlottesville.....	1,490.3						9.3	9.3	83.8		186.3	9.3	27.9		93.1
42	Danville.....	1,550.6	27.7			4.6		4.6	23.1	101.5	4.6	110.8		18.5	4.6	55.4
43	Lynchburg.....	1,641.2	3.3			6.6	3.3	3.3	13.3	89.7	6.6	113.0		23.3	10.0	53.2
44	Newport News (total).....	1,432.6	24.5					5.4	16.3	146.8		133.2	2.7	8.2		70.7
45	White.....	1,024.4	9.0					4.5	22.6	117.3		63.2	4.5			85.7
46	Colored.....	2,051.0	47.9					6.8	6.8	191.4		239.3		20.5		47.9
47	Petersburg (total).....	1,912.8	9.6			6.4	6.4	28.7	3.2	73.3	3.2	197.7	12.8	6.4		54.2
48	White.....	1,407.7	11.4			5.7	11.4	22.7		28.4	5.7	130.5	17.0			68.1
49	Colored.....	2,560.2	7.3			7.3		36.4	7.3	130.9		283.7	7.3	14.5		36.4
50	Portsmouth (total).....	1,463.3	9.1	5.5		5.5	3.6	18.2	10.9	173.3		85.8	5.5	20.1	3.6	49.3
51	White.....	1,026.1	9.6				3.2		16.0	141.1		48.1	9.6	16.0		60.9
52	Colored.....	2,040.5	8.5	12.7		12.7	4.2	42.3	4.2	215.9		135.5		25.4	8.5	33.9
53	Roanoke.....	1,662.0	7.8	1.9		1.9	3.9	38.9	5.8	141.9	5.8	120.5	9.7	5.8	3.9	83.6
54	Staunton*.....	2,842.6	9.4			18.8		9.4		169.4	28.2	244.7	9.4	9.4		84.7
WASHINGTON.																
55	Aberdeen.....	1,154.9							6.5	45.4	6.5	123.3		13.0		90.8
56	Bellingham.....	1,251.8					7.8	11.7	7.8	74.1		78.0	15.6	15.6	7.8	93.6
57	Everett.....	1,064.9	14.4							50.4		39.6	7.2	10.8	7.2	115.1
58	Hoquiam.....	974.8							9.8	88.6		98.5	19.7			59.1
59	Tacoma.....	1,286.3	2.0		1.0	3.1	3.1	4.1	18.4	100.4	5.1	60.4	9.2	17.4	2.0	118.8
60	Vancouver.....	1,569.2	23.4					7.8	39.0	109.3	7.8	93.7	7.8	15.6		62.5
61	Walla Walla.....	1,644.8	25.8		6.5	6.5	6.5		6.5	161.3		58.1		25.8	6.5	83.9
62	Yakima.....	1,902.1	16.0		5.3		21.3	21.3	5.3	191.8		159.8	10.7	26.6	5.3	133.2

¹ Exclusive of stillbirths.² Includes deaths in state institutions.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respira- tory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intest- inal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189	
8.2	8.7	112.8	69.4	43.4	164.9	86.8	86.8	4.1	4.1	8.2	78.1	8.7	8.7	78.1	34.7	17.4	17.4	355.9
30.2	4.1	66.0	107.2	16.5	74.2	4.1	94.9	4.1	4.1	66.0	66.0	4.1	16.5	82.5	28.9	4.1	4.1	160.8
27.1	20.1	201.1	315.1	30.2	191.0	13.4	10.1	4.1	4.1	93.9	93.9	3.4	3.4	46.9	57.0	20.1	13.4	687.1
29.6	109.2	158.8	59.7	188.5	19.8	79.4	49.8	9.9	9.9	109.2	109.2	4.5	4.5	39.7	69.5	39.7	39.7	158.8
27.1	113.1	144.8	144.8	4.5	185.5	49.8	49.8	4.5	4.5	95.0	95.0	4.5	4.5	72.4	63.3	9.0	9.0	104.1
29.6	6.6	144.7	207.1	3.3	148.0	9.9	9.9	6.6	3.3	88.8	88.8	3.3	6.6	72.3	82.2	3.3	3.3	203.8
23.1	6.2	110.9	154.1	12.3	129.4	9.2	47.8	12.3	12.3	106.3	106.3	7.7	6.2	87.8	75.5	7.7	1.5	206.5
19.8	17.2	120.4	130.8	24.1	137.6	10.3	37.9	6.9	6.9	79.1	79.1	17.2	17.2	63.8	72.3	17.2	17.2	237.4
16.0	6.9	64.0	100.5	32.0	171.3	13.7	70.8	27.4	13.7	11.4	68.5	2.3	11.4	84.5	50.3	9.1	4.6	171.3
9.4	9.4	84.8	84.8	150.7	9.4	122.4	84.8	47.1	47.1	113.0	113.0	18.8	56.5	131.9	235.5	28.3	28.3	442.7
2.9	1.5	144.7	135.6	14.6	204.6	14.6	143.2	8.8	14.6	7.3	214.8	10.2	21.9	210.4	134.4	10.2	20.5	447.2
2.8	3.1	75.0	152.8	8.3	144.5	11.1	50.0	13.9	5.6	5.6	214.0	11.1	11.1	100.0	102.8	19.5	8.3	447.2
3.1	3.1	222.0	222.0	21.6	271.3	18.5	246.6	3.1	24.7	9.2	215.8	21.6	33.9	332.9	169.5	33.9	33.9	561.1
21.1	15.9	235.2	253.7	15.9	296.0	7.9	177.1	34.4	23.8	5.3	267.0	7.9	37.0	166.5	169.2	7.9	10.6	917.2
29.9	21.4	230.8	153.9	4.3	205.2	12.8	128.2	38.5	21.4	8.5	183.8	8.5	34.2	213.7	106.9	4.3	12.8	778.0
6.9	6.9	242.4	415.5	34.6	443.2	256.2	27.7	27.7	27.7	401.6	401.6	6.9	41.5	90.0	270.1	13.8	6.9	1,142.3
17.9	62.7	107.4	98.5	26.9	268.6	62.7	179.1	134.3	55.8	9.0	134.3	35.8	134.3	179.1	322.3	9.0	80.6	743.1
12.8	4.3	106.3	110.6	4.3	80.8	21.3	59.6	33.3	21.3	68.1	68.1	17.0	8.5	97.8	148.9	17.0	8.5	268.0
17.5	4.4	69.9	113.5	4.4	96.1	8.7	30.6	39.3	8.7	96.1	96.1	8.7	26.2	104.8	170.3	4.4	56.8	344.9
10.3	6.9	77.3	142.6	25.8	161.5	8.6	32.6	42.9	27.5	5.2	139.1	13.7	24.0	79.0	171.8	8.6	123.7	348.7
12.7	7.6	76.3	111.9	5.1	124.6	10.2	25.4	48.3	25.4	2.5	119.5	10.2	22.9	81.3	150.0	12.7	7.7	272.0
5.3	5.3	79.4	206.6	68.9	238.3	5.3	47.7	31.8	31.8	10.6	180.1	21.2	26.5	74.1	217.1	227.7	508.4	22
10.6	5.3	68.6	73.9	15.8	137.2	42.2	31.7	21.1	10.6	221.6	221.6	15.8	5.3	52.8	79.1	5.3	100.2	221.6
7.9	142.7	475.5	47.6	253.6	15.9	63.4	23.8	15.9	166.4	7.9	166.4	7.9	15.9	63.4	87.2	7.9	87.2	570.7
7.6	12.7	76.0	108.9	10.1	162.1	20.3	49.4	36.7	19.0	5.1	87.4	13.9	8.9	87.4	136.7	5.1	27.9	293.8
5.9	14.8	71.1	84.4	8.9	148.1	13.3	56.3	32.6	19.2	3.0	78.5	11.8	7.4	85.9	130.3	4.4	23.1	268.0
17.5	104.9	253.5	17.5	244.8	61.2	8.7	61.2	17.5	17.5	139.9	139.9	26.2	17.5	96.2	174.8	8.7	26.2	445.8
17.0	7.3	34.0	38.9	2.4	92.3	21.9	31.6	21.9	12.1	97.1	97.1	7.3	12.1	72.9	116.6	4.9	41.3	240.4
18.1	10.8	43.4	36.1	3.6	72.3	21.7	28.9	21.7	10.8	108.4	108.4	3.6	3.6	79.5	119.3	3.6	14.5	216.8
14.8	14.8	51.7	44.4	71.9	133.2	22.2	37.0	22.2	14.8	74.0	74.0	14.8	29.6	59.2	111.0	7.4	96.2	288.7
1.3	8.8	51.7	93.3	71.9	268.7	32.8	369.6	20.2	22.7	17.7	85.8	17.7	7.6	103.4	158.9	32.8	30.3	365.8
13.4	11.2	60.5	163.6	6.7	91.9	22.4	49.3	15.7	15.7	11.2	174.8	22.4	15.7	47.1	141.2	15.7	6.7	398.8
11.6	11.6	52.0	141.6	5.8	54.9	20.2	46.2	14.5	14.5	14.5	170.5	14.5	14.5	43.4	135.8	20.2	5.8	306.4
19.9	10.0	89.7	239.2	10.0	219.3	29.9	59.8	19.9	19.9	189.4	189.4	49.8	19.9	59.8	159.5	10.0	10.0	717.6
15.1	9.0	105.5	138.7	18.1	120.6	18.1	18.1	63.3	15.1	6.0	72.3	12.1	21.1	99.5	108.5	21.1	6.0	192.9
28.9	9.6	115.7	163.9	19.3	96.4	9.6	67.5	67.5	19.3	9.6	86.8	19.3	19.3	115.7	67.5	9.6	453.1	35
17.5	10.0	69.9	129.9	20.0	79.9	20.0	40.0	30.0	10.0	30.0	30.0	8.7	17.5	196.5	89.9	30.0	10.0	249.8
20.0	153.1	91.7	179.1	48.0	231.5	13.1	34.9	26.2	17.5	26.2	100.4	8.7	17.5	196.5	100.4	13.1	10.0	401.8
22.1	11.1	99.5	110.5	22.1	127.1	27.6	60.8	16.6	16.6	165.8	165.8	16.6	38.7	127.1	110.5	16.6	16.6	292.9
9.3	9.3	121.1	260.8	27.9	55.9	9.3	37.3	18.6	9.3	74.5	74.5	9.3	18.6	93.1	74.5	9.3	27.9	214.2
9.2	4.6	106.1	175.4	4.6	143.1	13.8	36.9	13.8	23.1	101.5	101.5	9.2	41.5	101.5	129.2	4.6	23.1	253.8
10.0	6.6	83.1	255.8	6.6	136.2	19.9	33.2	10.0	36.5	10.0	146.2	6.6	26.6	73.1	99.7	3.3	13.3	338.9
8.2	13.6	78.8	103.3	5.4	122.3	16.3	62.5	5.4	13.6	8.2	97.9	5.4	32.6	100.6	149.5	10.9	24.5	165.8
13.5	13.5	63.2	94.8	4.5	49.6	9.0	4.5	9.0	9.0	85.7	85.7	4.5	13.5	85.7	144.4	18.1	13.5	90.3
22.3	13.7	102.6	116.2	6.8	232.4	41.0	143.6	6.8	20.5	20.5	116.2	6.8	61.5	123.1	157.2	41.0	280.3	46
22.7	146.7	130.7	9.6	124.3	6.4	143.5	25.5	22.3	6.4	261.4	261.4	12.8	25.5	200.8	82.9	12.8	25.5	251.9
21.8	90.8	107.8	11.4	79.5	5.7	56.8	22.7	22.7	5.7	238.4	238.4	5.7	11.4	176.0	68.1	17.0	164.6	48
10.9	3.6	147.8	100.3	12.8	140.5	32.8	83.9	3.6	16.4	7.3	74.8	7.3	27.4	89.4	85.8	3.6	21.9	202.5
16.0	8.5	134.7	77.0	3.2	96.2	9.6	22.4	3.2	9.6	3.2	64.1	3.2	22.4	73.7	60.9	3.2	6.4	112.2
4.2	7.3	105.1	131.2	25.4	199.0	63.5	165.1	4.2	25.4	12.7	88.9	12.7	33.9	110.1	118.5	4.2	42.3	321.7
5.8	7.3	73.9	99.1	7.8	122.5	15.6	70.0	38.9	27.2	1.9	147.7	19.4	19.4	122.5	147.7	7.8	11.7	283.8
28.2	113.0	254.1	489.5	18.8	48.9	18.8	9.4	37.7	18.8	273.0	273.0	18.8	18.8	141.2	207.1	28.2	28.2	593.0
6.5	77.9	110.3	6.5	51.9	51.9	6.5	26.0	13.0	6.5	51.9	51.9	6.5	51.9	194.6	38.9	26.0	194.6	55
23.4	7.8	81.9	136.5	3.9	89.7	11.7	31.2	15.6	6.5	70.2	70.2	7.8	7.8	78.0	74.1	7.8	3.9	296.4
10.8	10.8	104.3	122.3	75.6	39.4	3.6	7.2	7.2	3.6	50.4	50.4	14.4	29.5	50.4	136.7	14.4	108.3	208.7
9.8	49.2	68.9	68.9	39.4	39.4	9.8	9.8	9.8	9.8	19.7	29.5	9.8	9.8	98.5	206.8	9.8	108.3	57
7.2	2.0	66.6	156.7	5.1	154.6	13.3	17.4	11.3	18.4	1.0	90.1	4.1	18.4	68.6	77.8	16.4	14.3	197.7
38.7	7.8	109.3	143.3	23.4	171.8	31.2	31.2	23.4	15.6	15.6	85.9	15.6	7.8	62.5	171.8	7.8	7.8	281.0
16.0	21.3	109.7	225.8	6.5	90.3	19.4	6.5	19.4	19.4	103.2	103.2	19.4	12.9	122.6	129.0	32.3	251.6	60
16.0	48.0	154.5	154.5	5.3	165.2	10.7	37.3	42.6	21.3	5.3	90.6	10.7	58.6	181.1	101.2	16.0	5.3	314.3

³ Includes deaths in West Warwick town.

⁴ Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

AREA AND COLOR.		DEATH RATE PER 100,000 POPULATION FROM—														
		All causes. ¹	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malign- ant tumors.
		1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47, 48	39-45	
REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.																
WEST VIRGINIA. ²																
1	Wheeling.....	1,793.6	16.0			32.0		28.5	14.2	99.6	1.8	113.9	12.5	19.6	10.7	103.2
WISCONSIN.																
2	Appleton.....	1,370.2			5.1	20.3	10.1	5.1	5.1	66.0		116.7		10.1	5.1	101.5
3	Ashland.....	1,782.2	8.8			8.8	8.8	17.6	8.8	44.1	8.8	123.5	17.6	17.6	17.6	167.6
4	Beloit.....	1,439.7				23.1	18.5	13.9		129.6		97.2	13.9	13.9	9.3	74.1
5	Eau Claire*.....	1,929.7					19.0	9.5	14.3	109.3	9.5	228.1	9.5	4.8	4.8	123.6
6	Fond du Lac.....	1,466.3				4.2		21.1	29.6	59.2		38.0	8.5	16.9	8.5	114.1
7	Green Bay.....	1,874.5			9.6	12.8	22.4	38.3	22.4	44.7	6.4	73.4	25.5	22.4		172.4
8	Janesville.....	1,436.3	5.4			10.8	10.8	10.8	10.8	70.2		108.0	10.8	21.6	5.4	113.4
9	Kenosha.....	993.9	2.4			4.8	7.3	31.5	17.0	109.1	7.3	43.6	4.8			55.8
10	La Crosse.....	1,610.7			3.3	16.4		6.6	6.6	52.6		115.1	9.9	23.0	3.3	200.5
11	Madison.....	1,154.8				2.6		12.8	7.7	79.6	2.6	51.3	7.7	2.6	7.7	123.2
12	Manitowoc.....	1,387.9	5.6				50.6	16.9	11.2	118.0		78.7			16.9	67.4
13	Marinette.....	1,374.0						29.4	14.7	183.7		73.5	7.3	14.7		95.5
14	Oshkosh.....	1,326.6				9.0	9.0	3.0		54.3	3.0	72.4	6.0	3.0	6.0	150.8
15	Racine.....	1,210.0	5.0			13.5	25.2	10.1	40.4	136.3	10.1	58.9	5.0		5.0	90.9
16	Sheboygan.....	1,163.8	16.0			12.8	48.1		48.1	48.1	9.6	54.5	22.4	16.0	9.6	115.4
17	Stevens Point.....	1,233.8	17.4			8.7		17.4	17.4	104.3		52.1	8.7	8.7		113.0
18	Superior.....	1,167.1	2.5			25.2	30.2	30.2	30.2	68.1	10.1	80.7	5.0	2.5	5.0	65.5
19	Waukesha.....	1,238.7				7.8	62.7		15.7	133.3	7.8	31.4	7.8	7.8	7.8	86.2
20	Wausau.....	1,465.2	5.3			32.0	16.0	26.6	5.3	122.5	5.3	53.3	10.7	16.0	32.0	159.8
21	West Allis.....	857.5				35.4	7.1	7.1	56.7	63.8		42.5	14.2		7.1	49.6

¹ Exclusive of stillbirths.

DEATH RATES FROM PRINCIPAL CAUSES.

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AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM—																			
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septic- emia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Viol- ent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
16.0	17.8	83.6	147.7	21.4	238.4	32.0	46.3	32.0	35.6	10.7	99.6	23.1	12.5	80.1	131.7	8.9	8.9	295.4	1
15.2	20.3	111.6	121.8	15.2	131.9	10.1	5.1	66.0	40.6	5.1	66.0	5.1	10.1	55.8	101.5	5.1	.....	238.6	2
52.9	17.6	141.2	185.3	.....	255.9	17.6	17.6	35.3	8.8	.....	44.1	8.8	26.5	97.1	114.7	8.8	17.6	282.3	3
9.3	4.6	83.3	92.6	37.0	166.7	27.8	41.7	50.9	13.9	.....	88.0	9.3	18.5	78.7	88.0	23.1	4.6	208.3	4
28.5	9.5	147.3	232.9	23.8	147.3	9.5	42.8	61.8	28.5	4.8	71.3	14.3	9.5	61.8	76.0	14.3	4.8	408.7	5
29.6	.....	76.1	185.9	12.7	139.4	4.2	63.4	54.9	25.4	4.2	50.7	.....	38.0	88.7	54.9	16.9	.....	321.1	6
31.9	12.8	92.6	76.6	12.8	194.8	25.5	57.5	73.4	16.0	6.4	111.8	16.0	28.7	175.6	92.6	12.8	12.8	373.6	7
43.2	5.4	97.2	172.8	5.4	140.4	5.4	16.2	27.0	5.4	5.4	32.4	10.8	27.0	124.2	108.0	16.2	.....	216.0	8
14.5	.....	26.7	67.9	7.3	111.5	7.3	75.2	12.2	19.4	4.8	53.3	2.4	14.5	65.5	82.4	4.8	.....	140.6	9
36.2	16.4	82.2	144.6	26.3	124.9	19.7	9.9	32.9	39.4	13.1	92.0	.....	16.4	95.3	85.5	6.6	9.9	322.1	10
25.7	7.7	82.1	105.2	10.3	87.2	10.3	12.8	20.5	20.5	7.7	82.1	5.1	5.1	56.5	53.9	12.8	2.6	248.9	11
22.5	.....	89.9	101.1	22.5	67.4	16.9	22.5	33.7	45.0	5.6	101.1	5.6	5.6	112.4	106.8	.....	.....	264.1	12
22.0	.....	80.8	183.7	.....	102.9	7.3	58.8	14.7	22.0	7.3	102.9	.....	14.7	66.1	102.9	14.7	.....	154.3	13
6.0	3.0	111.6	189.9	9.0	120.6	12.1	15.1	27.1	27.1	18.1	72.4	3.0	9.0	84.4	57.3	3.0	3.0	238.2	14
20.2	5.0	69.0	79.1	21.9	134.6	10.1	53.9	16.8	6.7	8.4	72.4	5.0	11.8	52.2	55.5	15.1	1.7	170.0	15
9.6	3.2	83.4	83.4	22.4	60.9	3.2	48.1	19.2	6.4	16.0	73.7	3.2	9.6	64.1	67.3	6.4	.....	182.8	16
26.1	.....	104.3	95.6	17.4	52.1	8.7	8.7	43.4	26.1	17.4	34.8	26.1	8.7	78.2	69.5	.....	17.4	252.0	17
20.2	5.0	70.6	93.3	12.6	98.3	10.1	25.2	22.7	15.1	5.0	50.4	5.0	15.1	73.1	88.2	15.1	2.5	184.0	18
78.4	.....	70.6	149.0	7.8	125.4	.....	.....	15.7	.....	.....	54.9	7.8	15.7	54.9	70.6	7.8	.....	211.7	19
32.0	16.0	69.3	95.9	21.3	165.2	16.0	16.0	58.6	16.0	.....	58.6	.....	.....	106.6	63.9	5.3	5.3	234.4	20
7.1	7.1	42.5	85.0	7.1	99.2	.....	21.3	.....	.....	7.1	42.5	.....	7.1	85.0	28.3	.....	.....	134.6	21

² Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND YEAR.		I.—GENERAL DISEASES.												
		All causes.*	Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Miliary fever.
				1	2	3	4	5	6	7	8	9	10	11
SUMMARY.														
The registration area (exclusive of Hawaii):														
1	1920.....	1,306.0	380.5	7.8	(1)	(1)	3.6	0.6	8.8	4.6	12.5	15.3	71.0	.....
2	1919.....	1,287.4	401.9	9.2	(1)	(1)	3.8	0.4	3.9	2.8	5.5	14.7	98.8	.....
3	1918.....	1,809,050	656,991	12,553	0.004	.....	3,128	0.417	10,827	3,049	16,879	13,869	300,836	.....
4	1917.....	1,425,537	380,900	13,487	0.021	0.001	3,183	0.272	14,330	4,189	10,451	16,607	17,302	0.001
5	1916.....	1,404.3	375.7	13.3	(1)	(1)	3.0	0.2	11.1	3.3	10.2	14.5	26.5	.....
6	1915.....	1,355.0	359.0	12.4	(1)	.....	2.3	0.3	5.4	3.6	8.1	15.7	16.0	.....
7	1914.....	1,364.6	361.8	15.5	(1)	(1)	2.2	0.3	6.8	6.6	10.4	17.9	9.1	(1)
8	1913.....	1,409.6	375.6	17.9	(1)	(1)	2.5	0.2	12.8	8.7	10.0	18.9	12.2	.....
9	1912.....	1,388.8	360.0	16.5	(1)	(1)	3.1	0.3	7.0	6.7	9.3	18.2	10.3	.....
10	1911.....	1,418.1	386.3	21.0	(1)	(1)	3.0	0.2	10.0	8.9	11.3	18.9	15.7	.....
11	1910.....	1,496.2	400.7	23.5	(1)	(1)	2.2	0.4	12.3	11.6	11.4	21.4	14.4	.....
Registration states: 2														
12	1920.....	1,299.4	378.1	7.6	(1)	(1)	3.4	0.6	8.8	4.6	12.5	15.4	70.5	.....
13	1919.....	1,282.4	400.1	9.1	(1)	(1)	3.7	0.4	3.9	2.8	5.5	14.8	98.5	.....
14	1918.....	1,798,014	652,626	12,230	0.004	.....	2,945	0.383	10,745	3,077	16,928	13,936	299,784	.....
15	1917.....	1,408,878	374,316	13,373	0.007	0.001	3,042	0.233	14,223	3,518	10,556	15,729	17,543	0.001
16	1916.....	1,393.6	371.6	13.3	(1)	.....	2.9	0.1	11.5	3.2	10.6	14.0	27.2	.....
17	1915.....	1,331.5	348.7	12.1	(1)	.....	1.7	0.1	5.3	3.6	8.3	15.3	15.9	.....
18	1914.....	1,345.3	354.0	15.2	(1)	(1)	1.9	0.2	6.9	6.6	10.3	17.3	9.0	(1)
19	1913.....	1,390.2	369.1	17.8	(1)	(1)	2.1	0.2	13.0	7.7	10.3	18.2	12.4	.....
20	1912.....	1,363.4	352.0	16.3	(1)	(1)	2.6	0.2	7.3	6.0	9.3	17.6	10.1	.....
21	1911.....	1,394.1	378.6	20.4	(1)	(1)	2.4	0.2	9.9	8.6	11.2	18.3	15.8	.....
22	1910.....	1,472.2	391.6	22.8	(1)	(1)	1.3	0.4	12.5	11.4	11.7	21.1	14.3	.....
Cities in registration states: 3														
23	1920.....	1,411.4	397.5	5.5	(1)	.....	0.9	0.6	10.3	5.4	11.7	18.9	61.2	.....
24	1919.....	1,388.5	412.8	6.1	(1)	.....	0.9	0.2	4.3	3.2	4.8	19.0	81.6	.....
25	1918.....	1,986,128	682,035	8,750	0.003	.....	0.873	0.244	10,681	3,229	15,144	17,725	298,275	.....
26	1917.....	1,531,663	400,152	10,190	0.012	.....	0.951	0.186	10,364	4,114	9,441	19,619	12,660	.....
27	1916.....	1,511.2	397.9	10.8	(1)	.....	0.7	(1)	12.9	3.5	9.8	16.6	19.2	.....
28	1915.....	1,429.7	378.6	10.9	(1)	.....	0.7	0.1	7.1	4.1	8.0	17.6	11.8	.....
29	1914.....	1,462.6	388.4	13.4	(1)	(1)	0.8	0.1	7.7	8.3	9.2	21.0	6.8	(1)
30	1913.....	1,508.9	402.1	16.1	(1)	(1)	1.0	0.1	13.6	9.7	9.4	21.7	8.5	.....
31	1912.....	1,479.0	384.0	15.6	(1)	.....	1.1	0.3	9.5	7.5	8.2	19.6	7.1	.....
32	1911.....	1,511.5	408.7	18.7	(1)	.....	1.2	0.2	10.1	11.0	10.7	21.5	10.4	.....
33	1910.....	1,590.4	429.8	22.4	(1)	(1)	1.0	0.4	13.4	14.2	11.4	25.8	10.6	.....
Rural part of registration states:														
34	1920.....	1,194.0	359.9	9.6	(1)	(1)	5.9	0.6	7.4	3.9	13.2	12.1	79.3	.....
35	1919.....	1,189.9	389.1	11.8	(1)	(1)	6.2	0.6	3.6	2.4	6.2	11.2	113.2	.....
36	1918.....	1,628,568	626,135	15,364	0.006	.....	4,811	0.509	10,802	2,939	18,535	10,522	301,144	.....
37	1917.....	1,300,094	351,425	16,193	0.003	0.003	4,896	0.273	17,642	2,990	11,544	12,283	21,869	0.003
38	1916.....	1,286.7	347.7	15.6	(1)	.....	4.8	0.2	10.3	2.8	11.4	11.7	34.5	.....
39	1915.....	1,234.1	319.2	13.4	(1)	.....	2.8	0.2	3.4	3.1	8.6	12.9	19.9	.....
40	1914.....	1,230.7	320.5	16.9	(1)	(1)	2.9	0.3	6.1	4.9	11.4	13.8	11.1	.....
41	1913.....	1,271.5	336.1	19.6	(1)	(1)	3.2	0.3	12.3	5.6	11.3	14.7	16.2	.....
42	1912.....	1,244.0	319.1	17.0	(1)	(1)	4.1	0.2	5.0	4.5	10.4	15.5	13.1	.....
43	1911.....	1,274.5	347.8	22.2	(1)	(1)	3.7	0.2	9.7	6.0	11.8	15.1	21.3	.....
44	1910.....	1,340.6	349.2	23.3	.....	.....	1.7	0.4	11.5	8.2	11.9	15.9	18.4	.....
Registration cities in nonregistration states:														
45	1920.....	1,696.9	524.0	15.5	.....	.....	12.2	0.7	7.8	1.9	15.7	12.8	97.3	.....
46	1919.....	1,556.0	497.1	13.6	0.1	.....	9.7	0.6	2.9	2.8	6.2	10.5	114.0	.....
47	1918.....	2,297.48	850,20	26.88	.....	.....	11.24	1.89	14.47	1.84	14.69	10.91	347.39	.....
48	1917.....	1,642.91	466.81	14.97	0.21	.....	5.02	0.79	15.72	12.95	9.09	28.06	14.16	.....
49	1916.....	1,546.0	430.1	14.0	0.5	(1)	5.6	0.9	5.7	5.2	4.4	21.0	16.2	.....
50	1915.....	1,634.4	480.6	15.8	.....	.....	8.9	1.6	7.7	3.7	5.7	21.2	18.4	.....
51	1914.....	1,605.4	458.5	19.2	.....	.....	6.6	1.5	5.4	6.5	10.8	25.1	10.8	.....
52	1913.....	1,636.4	452.3	18.7	(1)	(1)	7.1	0.2	11.2	20.7	6.4	26.5	10.3	.....
53	1912.....	1,659.2	445.3	19.6	(1)	(1)	8.5	0.7	4.3	13.8	9.7	25.2	12.9	.....
54	1911.....	1,684.5	471.7	27.7	0.1	.....	9.8	0.7	10.8	12.2	11.8	24.8	14.3	.....
55	1910.....	1,686.0	472.4	29.3	.....	.....	8.6	0.2	10.1	13.7	9.4	23.7	15.7	.....
All registration cities: 2														
56	1920.....	1,420.9	401.7	5.9	(1)	.....	1.2	0.6	10.2	5.2	11.8	18.7	62.4	.....
57	1919.....	1,394.9	416.1	6.4	(1)	.....	1.3	0.2	4.2	3.2	4.8	18.7	82.8	.....
58	1918.....	2,000,297	689,688	9,575	0.003	.....	1,345	0.319	10,854	3,165	15,123	17,415	300,510	.....
59	1917.....	1,547,266	409,502	10,860	0.039	.....	1,521	0.271	11,115	5,353	9,391	20,804	12,871	.....
60	1916.....	1,515.9	402.3	11.2	0.1	(1)	1.4	0.1	11.9	3.8	9.1	17.2	18.8	.....
61	1915.....	1,459.3	393.3	11.6	.....	.....	1.9	0.3	7.2	4.0	7.7	18.2	12.7	.....
62	1914.....	1,482.5	398.2	14.2	(1)	(1)	1.6	0.3	7.4	8.1	9.4	21.6	7.4	(1)
63	1913.....	1,527.4	409.4	16.5	(1)	(1)	1.9	0.1	13.2	11.3	8.9	23.4	8.8	.....
64	1912.....	1,507.1	393.5	16.2	(1)	(1)	2.2	0.3	8.7	8.5	8.4	20.5	8.0	.....
65	1911.....	1,537.8	418.3	20.1	(1)	.....	2.5	0.3	10.2	11.2	10.9	22.0	11.0	.....
66	1910.....	1,608.9	438.0	23.7	(1)	(1)	2.5	0.4	12.8	14.1	11.0	25.4	11.6	.....
REGISTRATION STATES.														
CALIFORNIA:														
67	1920.....	1,355.9	428.8	4.8	0.1	.....	0.7	0.3	6.3	2.6	11.8	13.2	62.8	.....
68	1919.....	1,366.2	472.2	5.4	.....	.....	0.7	0.2	0.7	1.7	2.4	7.9	116.8	.....
69	1918.....	1,765.29	687.53	6.00	.....	.....	1.26	0.09	6.03	1.81	9.40	7.14	309.86	.....
70	1917.....	1,331.16	380.81	6.94	.....	.....	1.27	0.48	7.19	1.90	6.43	6.56	9.03	.....
71	1916.....	1,305.7	373.9	6.9	(1)	.....	1.3	0.4	2.2	1.4	6.9	9.5	13.4	.....
72	1915.....	1,327.6	387.7	9.4	.....	.....	1.8	0.1	5.3	2.2	4.5	10.7	8.1	.....
73	1914.....	1,325.4	395.1	13.1	.....	.....	1.8	(1)	5.9	3.4	10.3	9.3	4.8	.....
74	1913.....	1,417.1	409.6	15.6	.....	(1)	2.1	0.6	5.7	3.3	4.3	6.6	10.1	.....
75	1912.....	1,403.4	400.9	16.9	.....	.....	3.1	0.6	5.4	1.6	6.8	5.8	8.2	.....
76	1911.....	1,356.0	402.6	17.1	.....	.....	4.0	0.4	3.2	3.5	6.3	6.5	8.4	.....
7	1910.....	1,350.0	413.9	19.2	.....	.....	3.5	(1)	7.4	2.9	11.8	9.2	6.3	.....

* Exclusive of stillbirths.

1 Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM--															
I.—GENERAL DISEASES.															
Asiatic cholera.	Cholera nostras.	Dysentery.	Plague.	Yellow fever.	Leprosy.	Erysipelas.	Other epidemic diseases.	Purulent infection and septi-cemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
0.2	4.1	(1)	(1)	(1)	(1)	3.1	0.4	1.4	(1)	(1)	(1)	1.7	0.1	2.7	(1)
0.2	4.4	(1)	(1)	(1)	(1)	2.6	0.3	1.3	(1)	0.1	0.1	1.6	0.1	3.3	(1)
0.368	5.809				0.030	3.197	0.714	1.805	0.005	0.053	0.077	1.575	0.058	4.600	0.014
0.323	6.065			(1)	0.023	3.822	0.567	1.494	0.005	0.083	0.088	1.772	0.052	4.889	0.020
0.4	5.0			(1)	(1)	3.8	0.3	2.0	(1)	(1)	0.1	1.7	0.1	3.3	(1)
0.3	3.8	(1)		(1)	(1)	3.5	0.4	2.3	(1)	0.1	0.1	1.8	0.1	4.2	(1)
0.5	4.6	(1)		(1)	(1)	3.8	0.4	2.6	(1)	(1)	0.1	2.1	(1)	2.4	(1)
0.6	5.1	(1)		(1)	(1)	4.0	0.4	2.8	(1)	(1)	0.2	2.2	0.1	1.6	(1)
0.4	4.4			(1)	(1)	3.8	0.4	2.7	(1)	(1)	0.1	2.2	(1)	1.1	(1)
0.6	5.2			(1)	(1)	4.2	0.3	3.2	(1)	(1)	0.1	2.3	0.1	1.1	(1)
1.0	6.4	(1)		(1)	(1)	4.5	0.4	3.5	(1)	(1)	0.1	2.6	0.1	0.7	(1)
0.2	4.0	(1)		(1)	(1)	3.1	0.4	1.4	(1)	(1)	(1)	1.6	0.1	2.5	(1)
0.2	4.3	(1)		(1)	(1)	2.6	0.3	1.3	(1)	0.1	0.1	1.5	0.1	3.1	(1)
0.366	5.595				0.029	3.167	0.699	1.772	0.007	0.052	0.074	1.485	0.057	3.930	0.014
0.333	5.972			(1)	0.020	3.825	0.569	1.433	0.004	0.086	0.088	1.578	0.049	4.082	0.022
0.4	5.0			(1)	(1)	3.7	0.3	1.9	(1)	(1)	(1)	1.5	0.1	2.7	(1)
0.3	3.5	(1)		(1)	(1)	3.5	0.4	2.3	(1)	0.1	0.1	1.6	0.1	1.7	(1)
0.5	4.5	(1)		(1)	(1)	3.8	0.5	2.6	(1)	(1)	0.1	1.8	(1)	1.4	(1)
0.7	5.0	(1)		(1)	(1)	4.0	0.4	2.7	(1)	(1)	0.1	1.8	(1)	1.0	(1)
0.4	4.1			(1)	(1)	3.8	0.4	2.6	(1)	(1)	0.1	1.7	(1)	0.6	(1)
0.6	4.9	(1)		(1)	(1)	4.2	0.3	3.1	(1)	(1)	0.1	1.8	0.1	0.6	(1)
1.1	6.2	(1)		(1)	(1)	4.6	0.4	3.3	(1)	(1)	0.1	2.0	0.1	0.3	(1)
0.1	2.0	(1)		(1)	(1)	3.5	0.5	1.4	(1)	0.1	(1)	1.6	0.1	1.4	(1)
0.1	1.9	(1)		(1)	(1)	3.0	0.4	1.2		0.1	0.1	1.5	0.1	1.8	(1)
0.170	2.579				0.029	3.407	0.475	1.658	0.008	0.050	0.093	1.467	0.058	2.467	0.027
0.180	2.366				0.028	4.493	0.657	1.372	0.006	0.125	0.110	1.687	0.058	2.448	0.024
0.2	2.2				(1)	4.6	0.3	2.1	(1)	(1)	0.1	1.6	0.1	1.8	(1)
0.2	2.2				(1)	4.1	0.4	2.2	(1)	0.1	0.1	1.6	0.1	1.4	(1)
0.3	2.8				(1)	4.6	0.5	2.7	(1)	(1)	0.1	1.8	(1)	1.3	(1)
0.4	3.1	(1)			(1)	4.8	0.4	2.9	(1)	(1)	0.2	1.9	0.1	0.9	(1)
0.3	2.8				(1)	4.5	0.3	2.7	(1)	(1)	0.1	1.9	0.1	0.6	(1)
0.4	3.3				(1)	4.8	0.3	3.3	(1)	(1)	0.2	2.0	0.1	0.6	(1)
0.8	4.4				(1)	5.2	0.4	3.4	(1)	0.1	0.1	2.0	0.1	0.4	(1)
0.3	5.9	(1)			(1)	2.8	0.3	1.4		(1)	(1)	1.5	(1)	3.4	(1)
0.4	6.4				(1)	2.2	0.3	1.3		(1)	0.1	1.5	(1)	4.2	(1)
0.542	8.312				0.029	2.951	0.901	1.874	0.002	0.053	0.057	1.501	0.055	5.248	0.002
0.468	9.166				0.014	3.233	0.490	1.487	0.003	0.051	0.068	1.481	0.041	5.530	0.019
0.6	7.4			(1)	(1)	2.9	0.3	1.8		(1)	(1)	1.4	(1)	3.6	(1)
0.5	4.8	(1)			(1)	2.9	0.3	2.3		(1)	(1)	1.5	(1)	2.0	(1)
0.6	6.2	(1)			(1)	3.0	0.5	2.4	(1)	(1)	0.1	1.7	(1)	1.5	(1)
0.9	6.9	(1)			(1)	3.2	0.3	2.5	(1)	(1)	0.1	1.7	(1)	1.1	(1)
0.5	5.4				(1)	3.2	0.4	2.6	(1)	(1)	0.1	1.6	(1)	0.6	(1)
0.8	6.5	(1)			(1)	3.6	0.4	2.9	(1)	(1)	0.1	1.7	(1)	0.6	(1)
1.5	8.3	(1)			(1)	3.9	0.4	3.1		(1)	0.1	1.9	(1)	0.2	(1)
0.1	8.9	1.2			0.1	3.3	0.4	3.3		0.1	0.1	8.5		13.9	
0.45	15.30				0.1	3.0	0.3	2.9		0.1	0.2	7.1	0.1	15.3	
0.19	7.29				0.06	4.51	1.39	3.28	0.11	0.22	5.56	0.11	0.11	34.22	
0.2	5.3				(1)	3.78	0.54	2.29	0.02	0.04	4.31	0.09	0.09	15.42	
0.1	6.7				0.1	4.5	0.5	2.4		0.1	4.6	0.1	0.1	11.7	
0.5	6.1	0.2			0.1	3.2	0.3	3.0		(1)	0.1	5.2	0.1	34.2	
0.3	6.4				(1)	3.2	0.4	3.7		0.1	0.2	5.9	0.2	14.4	
0.2	7.5				0.1	3.9	0.3	3.8	(1)	(1)	0.4	6.2	0.1	8.9	0.1
0.6	8.4				0.1	3.5	0.4	3.7	(1)	(1)	0.3	6.8	0.1	6.7	0.1
0.6	7.9				0.1	4.3	0.3	4.8		0.1	0.3	6.8	0.1	6.9	(1)
0.1	2.3	0.1			(1)	4.3	0.1	5.3		(1)	0.1	7.2	0.1	3.7	
0.1	2.2	(1)		(1)	(1)	3.5	0.5	1.4	(1)	0.1	(1)	1.8	0.1	1.8	(1)
0.182	3.158				0.030	3.0	0.4	1.3		0.1	0.1	1.7	0.1	2.3	(1)
0.181	3.056				0.032	3.457	0.517	1.732	0.008	0.053	0.089	1.654	0.061	3.912	0.025
0.2	2.7				(1)	4.394	0.641	1.500	0.008	0.113	0.108	2.055	0.063	4.267	0.021
0.2	2.9				(1)	4.6	0.3	2.2	(1)	(1)	0.1	2.0	0.1	3.1	(1)
0.3	3.2	(1)			(1)	4.0	0.4	2.3	(1)	0.1	0.1	2.1	0.1	6.2	
0.4	3.6	(1)			(1)	4.4	0.4	2.8	(1)	(1)	0.1	2.4	0.1	3.1	(1)
0.3	3.5				(1)	4.7	0.4	3.1	(1)	(1)	0.2	2.6	0.1	2.1	(1)
0.5	4.0				(1)	4.3	0.3	2.9	(1)	(1)	0.2	2.6	0.1	1.5	(1)
0.7	5.0				(1)	4.8	0.3	3.5	(1)	(1)	0.2	2.7	0.1	1.5	(1)
0.1	2.3	(1)		(1)	0.1	5.0	0.3	3.8	(1)	0.1	0.1	3.0	0.1	1.0	(1)
0.1	2.0				0.1	2.4	0.4	0.9		0.1	0.1	1.3	0.2	0.3	0.1
0.03	3.06				0.15	2.4	0.3	1.0		0.1		1.7	0.1	0.7	0.1
0.1	2.7	(1)			0.1	1.81	0.74	1.72	0.06	0.12	1.35	0.09	0.09	0.67	0.15
0.1	2.6				0.1	2.06	0.32	0.98		0.19	1.74	0.06	0.06	0.76	0.22
0.1	3.4	(1)			0.1	2.0	0.2	2.0		(1)	1.7	(1)	0.8	0.1	0.1
0.1	4.1				0.1	1.6	0.1	1.9		0.1	0.2	1.4	0.2	1.0	0.1
0.2	4.2	(1)			0.2	1.9	0.2	1.9	(1)	(1)	0.1	1.7	(1)	1.0	0.1
0.3	4.8	(1)			0.1	3.4	0.3	2.1	(1)	(1)	0.3	2.3	(1)	0.7	0.1
					0.1	3.6	0.4	3.1		0.3	0.3	2.0	0.2	0.4	0.1
					0.2	2.6	0.1	2.6		0.1	0.1	2.4	0.1	0.5	0.1
					0.1	3.2	0.2	2.5		0.1	0.1	2.0	0.2	0.1	0.2

² Including District of Columbia.

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		All causes.*	I.—GENERAL DISEASES—Continued.											
			Total.	Ty-phoid fever.	Ty-phus fever.	Relaps-ing fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Miliary fever.
			1	2	3	4	5	6	7	8	9	10	11	
REGISTRATION STATES—Con.														
COLORADO:														
1	1920.....	1,448.7	530.4	9.2	.....	0.2	1.1	10.3	4.4	26.4	14.6	110.8	.....	
2	1919.....	1,292.7	487.1	8.5	0.1	0.5	0.5	0.6	4.2	5.0	6.8	129.2	.....	
3	1918.....	1,929.2	878.2	15.4	.....	.....	1.4	5.8	5.0	15.9	8.8	455.6	.....	
4	1917.....	1,191.4	371.3	10.3	.....	0.2	0.1	15.9	2.0	6.4	5.9	15.8	.....	
5	1916.....	1,115.9	340.9	13.2	0.4	0.6	0.2	4.2	4.2	5.1	4.6	14.2	.....	
6	1915.....	1,212.4	345.4	13.6	.....	0.2	.....	2.4	6.6	10.1	5.9	14.9	.....	
7	1914.....	1,182.1	372.7	18.0	.....	.....	0.1	9.9	11.0	9.1	7.6	5.6	.....	
8	1913.....	1,206.0	360.3	17.7	.....	.....	.....	4.1	18.0	7.8	7.8	5.7	.....	
9	1912.....	1,200.8	370.8	15.9	.....	0.1	0.1	1.9	10.3	12.0	6.7	7.2	.....	
10	1911.....	1,315.3	426.9	30.9	.....	0.4	.....	15.3	10.0	6.9	12.0	12.5	.....	
11	1910.....	1,380.1	437.4	42.0	.....	1.1	0.9	8.0	13.0	4.4	16.2	9.6	.....	
CONNECTICUT:														
12	1920.....	1,356.6	391.9	4.1	.....	0.4	.....	9.7	5.4	15.6	17.0	65.8	.....	
13	1919.....	1,334.2	399.8	4.0	.....	0.2	.....	7.6	3.5	4.3	18.9	90.3	.....	
14	1918.....	2,043.59	778.17	5.37	.....	0.22	.....	6.64	2.76	20.08	15.23	423.50	.....	
15	1917.....	1,587.91	393.85	8.99	.....	0.08	0.69	9.83	1.68	7.93	17.99	24.39	.....	
16	1916.....	1,575.5	387.8	7.2	.....	0.6	.....	11.7	2.6	12.1	14.9	37.5	.....	
17	1915.....	1,451.2	360.9	12.1	.....	1.4	.....	4.9	3.0	11.4	15.6	18.0	.....	
18	1914.....	1,481.3	364.7	9.0	.....	1.0	.....	11.7	6.7	11.2	19.2	13.6	.....	
19	1913.....	1,473.4	362.5	11.1	.....	1.3	0.1	8.3	9.6	7.5	18.8	16.4	.....	
20	1912.....	1,473.2	363.2	10.7	.....	2.0	.....	10.0	7.2	9.9	16.9	14.5	.....	
21	1911.....	1,529.1	381.8	13.4	.....	1.9	.....	8.2	9.0	13.9	21.8	23.3	.....	
22	1910.....	1,561.7	394.2	14.7	.....	2.5	.....	8.2	11.5	13.0	25.1	21.7	.....	
DELAWARE (total):														
23	1920.....	1,457.1	368.2	11.2	.....	0.4	0.9	16.1	14.7	13.4	12.0	28.6	.....	
24	1919.....	1,532.2	447.9	17.6	.....	1.4	.....	0.9	1.8	6.3	17.6	104.5	.....	
White—														
25	1920.....	1,338.5	328.3	9.3	.....	0.6	0.6	11.9	17.0	10.8	12.4	24.8	.....	
26	1919.....	1,415.1	402.1	14.6	.....	1.0	.....	1.0	2.1	5.2	20.4	99.2	.....	
Colored—														
27	1920.....	2,214.5	622.8	23.1	.....	.....	3.3	42.8	.....	29.7	9.9	52.7	.....	
28	1919.....	2,415.4	736.1	36.1	.....	3.3	.....	.....	.....	13.1	.....	138.0	.....	
FLORIDA (total):														
29	1920.....	1,298.5	394.5	14.6	.....	0.1	35.1	0.2	1.3	0.9	7.1	84.4	.....	
30	1919.....	1,236.6	410.0	18.3	.....	.....	43.6	.....	5.4	0.4	5.7	91.9	.....	
White—														
31	1920.....	1,169.6	339.7	13.3	.....	0.2	30.1	.....	1.7	1.4	6.8	81.9	.....	
32	1919.....	1,132.7	362.8	17.7	.....	.....	38.4	.....	6.5	0.6	4.3	7.6	81.5	.....
Colored—														
33	1920.....	1,550.6	501.5	17.2	.....	.....	45.0	0.6	0.6	.....	4.8	89.3	.....	
34	1919.....	1,434.9	500.0	19.4	.....	.....	53.5	.....	3.3	.....	2.1	111.8	.....	
ILLINOIS:														
35	1920.....	1,260.5	372.0	5.8	.....	1.2	0.2	7.6	5.7	8.5	17.3	79.5	.....	
36	1919.....	1,199.3	371.2	5.9	.....	1.4	0.1	4.8	3.5	4.2	16.2	80.6	.....	
37	1918.....	1,617.79	571.47	8.17	.....	1.27	0.24	5.57	2.64	10.95	18.10	251.76	.....	
INDIANA:														
38	1920.....	1,340.1	386.5	9.7	.....	0.7	0.6	11.8	7.2	10.6	12.3	78.0	.....	
39	1919.....	1,270.6	391.6	11.4	.....	0.8	0.5	2.7	3.0	2.6	11.3	103.6	.....	
40	1918.....	1,600.90	545.85	13.82	.....	1.17	0.76	4.97	4.46	17.38	14.89	198.07	.....	
41	1917.....	1,384.92	383.87	17.24	.....	1.22	0.52	19.92	4.95	9.54	15.63	21.11	.....	
42	1916.....	1,342.5	372.7	21.2	.....	1.4	(1)	7.2	3.6	9.2	13.7	34.0	.....	
43	1915.....	1,253.6	342.8	14.7	.....	2.1	0.4	2.4	3.6	5.8	10.8	16.9	.....	
44	1914.....	1,283.0	353.5	21.0	.....	2.5	0.3	5.4	4.1	10.1	13.9	9.3	.....	
45	1913.....	1,321.7	388.7	23.0	0.1	2.6	0.4	16.0	7.2	11.6	18.5	14.2	.....	
46	1912.....	1,299.0	360.1	23.4	(1)	2.8	0.4	2.5	4.1	8.4	19.1	14.5	.....	
47	1911.....	1,290.0	377.7	26.7	.....	4.0	0.1	9.6	6.6	10.0	14.1	18.3	.....	
48	1910.....	1,347.0	424.2	34.0	.....	4.2	(1)	16.6	7.5	14.7	14.5	19.8	.....	
KANSAS:														
49	1920.....	1,142.9	304.4	8.0	.....	0.7	0.2	4.5	6.3	12.0	13.9	83.1	.....	
50	1919.....	1,084.4	299.3	7.3	.....	1.1	0.1	0.8	3.1	2.9	10.7	101.1	.....	
51	1918.....	1,511.82	504.62	16.62	.....	1.20	1.48	18.27	4.55	12.52	6.83	251.26	.....	
52	1917.....	1,191.59	281.52	18.75	.....	2.29	0.40	16.81	3.26	7.32	8.63	30.99	.....	
53	1916.....	1,146.6	277.7	14.9	.....	2.1	0.2	9.0	3.6	5.3	11.1	41.3	.....	
54	1915.....	1,050.7	251.6	10.7	0.1	1.6	0.6	4.2	1.9	10.4	13.7	26.7	.....	
55	1914.....	1,014.4	235.0	19.6	.....	2.3	0.5	4.4	1.9	8.8	9.7	9.8	.....	
KENTUCKY (total):														
56	1920.....	1,178.8	400.9	20.2	.....	2.5	0.9	11.1	2.6	15.9	17.5	75.9	.....	
57	1919.....	1,275.2	496.5	26.9	.....	3.0	0.7	9.8	2.2	9.0	13.9	160.2	.....	
58	1918.....	1,703.22	735.15	27.16	.....	4.67	0.50	17.23	2.04	37.17	13.56	322.69	.....	
59	1917.....	1,376.34	461.03	35.07	.....	5.70	0.13	40.27	2.14	20.76	15.18	24.45	0.04	
60	1916.....	1,268.4	428.9	31.1	.....	6.5	0.2	8.0	2.4	13.4	17.2	41.6	.....	
61	1915.....	1,229.3	408.5	30.5	(1)	6.4	(1)	3.6	2.3	8.4	24.4	19.7	.....	
62	1914.....	1,294.8	434.1	41.8	.....	7.0	0.8	11.6	2.6	14.9	22.0	14.8	.....	
63	1913.....	1,314.3	449.9	42.8	(1)	8.1	0.2	17.0	2.4	23.3	24.7	16.9	.....	
64	1912.....	1,287.7	425.7	34.2	.....	9.6	0.1	2.3	2.8	15.0	31.9	16.7	.....	
65	1911.....	1,318.8	473.4	46.4	.....	10.3	0.2	19.7	3.7	19.0	24.8	17.8	.....	
White—														
66	1920.....	1,096.9	372.4	19.1	.....	2.2	1.0	11.8	2.7	14.8	18.4	74.8	.....	
67	1919.....	1,183.1	464.3	24.7	.....	2.6	0.7	10.2	2.3	8.3	14.9	155.5	.....	
68	1918.....	1,584.30	697.60	25.03	.....	3.89	0.51	18.45	2.23	34.82	14.42	322.02	.....	
69	1917.....	1,260.10	418.20	31.57	.....	4.48	0.09	41.47	2.34	19.61	16.16	23.12	0.06	
70	1916.....	1,166.8	387.9	29.1	.....	5.5	0.2	8.4	2.5	12.1	17.7	40.2	.....	
71	1915.....	1,112.9	364.7	27.8	(1)	5.5	(1)	3.8	2.5	7.6	25.8	18.2	.....	
72	1914.....	1,178.0	388.9	38.6	.....	5.7	0.7	12.2	2.8	13.6	23.2	12.7	.....	
73	1913.....	1,204.5	410.4	40.0	(1)	6.5	0.2	18.3	2.7	21.7	26.3	14.8	.....	
74	1912.....	1,177.3	386.5	31.4	.....	8.0	0.1	2.4	3.1	13.5	34.8	15.7	.....	
75	1911.....	1,200.8	423.5	43.6	.....	8.9	0.2	19.8	4.1	17.2	26.8	16.0	.....	

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—

I.—GENERAL DISEASES—Continued.

Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septi- cemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	0.3	3.2				4.5	0.6	0.8				0.7		0.1	1
	0.3	2.8				2.8	0.2	1.0	0.1	0.3	0.2	1.3	0.1	0.3	2
	0.5	2.9				4.4	0.5	1.5		0.1	0.1	0.4	0.2	0.2	3
	0.3	3.7				3.0	0.3	1.1		0.2	0.2	0.6	0.1	0.4	4
	0.6	3.7				4.2	0.2	2.1			0.1	0.8		0.3	5
	0.1	1.3				3.0	0.6	3.1		0.1		0.9	0.1	0.2	6
	0.1	2.0				3.1	0.1	1.9				1.0		1.0	7
	0.7	2.7				4.6	0.1	2.2				0.1		0.4	8
	0.5	2.3				2.9	0.1	1.7	0.1			0.4	0.1	0.6	9
	0.4	2.9				3.1	0.4	4.3				1.7	0.2	0.7	10
	0.9	4.7				5.6	0.2	3.4		0.1		1.0			11
	0.1	1.4				3.2	0.6	0.5		0.1		1.2	0.1	0.1	12
		1.4				2.3	0.1	1.5		0.1		1.5		0.4	13
	0.07	2.91				3.51	0.60	1.49		0.07		1.42		0.30	14
	0.08	3.73				4.73	0.69	2.36		0.08	0.23	1.68	0.08	0.38	15
	0.2	2.2				5.8	0.4	3.1		0.1		1.9		0.1	16
	0.6	4.5				4.5	0.2	3.1		0.2		1.9	0.1	0.1	17
	0.5	4.7				4.6	0.4	3.1		0.1		1.6		0.5	18
	0.4	3.5			0.1	4.5		3.2		0.1	0.1	2.6		0.3	19
	0.3	4.3				4.2	0.2	3.9	0.1			1.7	0.2		20
	0.3	4.5				5.1	0.3	3.8	0.1	0.2		2.2		0.1	21
	0.8	4.3				4.9	0.4	3.4				1.8			22
		3.6				2.2		1.3				0.4			23
	0.5	9.9				0.5		1.8			0.5	0.9			24
		3.1				2.6		1.5				0.6			25
		6.8				0.6		2.1			0.5	0.6			26
		6.6													27
	3.3	29.6										3.3			28
	0.3	14.0	0.6		0.1	2.0	0.2	5.2			0.2	6.2		11.6	29
	0.2	16.7				2.1	0.6	4.2			0.2	4.5		13.1	30
	0.2	13.6	0.6			2.8	0.2	4.2			0.2	2.8		7.1	31
	0.2	14.6				3.2	1.0	4.0			0.2	2.2		9.9	32
	0.6	14.8	0.6		0.3	0.6	0.3	7.2			0.3	13.0		20.5	33
	0.3	20.7						4.6			0.3	8.8		19.1	34
	0.1	2.2				3.6	0.4	0.9		0.1	(1)	1.7	0.1	0.2	35
	0.1	2.6				2.5	0.3	0.8		(1)	0.1	1.5	0.1	0.3	36
	0.13	3.27				2.88	0.49	2.00			0.03	1.34	0.08	0.41	37
	0.1	4.0				5.3	0.4	2.0			(1)	2.2	0.1	0.1	38
	0.1	5.3				2.2	0.5	1.4			(1)	2.1		0.2	39
	0.41	4.63			0.03	4.18	1.24	1.97		0.10		2.04	0.10	0.41	40
	0.31	5.54				4.18	0.70	1.15		0.03	0.07	2.09	0.07	0.21	41
	0.2	5.6				2.9	0.2	2.2				1.9	(1)	0.1	42
	0.3	5.3				3.5	0.3	2.0		(1)	(1)	2.1		0.3	43
	0.4	8.2				3.2	0.4	1.8				2.1		0.1	44
	0.3	8.1				3.7	0.3	2.3			0.2	2.9		0.1	45
	0.6	8.6			(1)	3.9	0.5	2.6			0.1	2.5	0.1	0.1	46
	0.4	8.1				4.2	0.6	2.5		(1)	0.1	3.2	0.1	0.1	47
	0.8	14.3				4.9	0.4	2.6	(1)	(1)	0.1	3.1			48
	0.3	3.2				2.8	0.6	2.0				1.4	0.1	0.5	49
	0.3	4.5				2.5	0.3	2.7		0.1	0.1	1.2		1.1	50
	0.51	5.98				3.53	1.59	3.30		0.06		2.22	0.06	1.25	51
	0.57	6.12				3.49	0.23	2.86		0.11		1.77	0.06	1.60	52
	0.6	6.3				3.3	0.2	2.7			0.1	2.0		0.6	53
	0.4	5.4				2.9	0.3	4.2			0.2	1.8	0.1	1.6	54
	0.4	8.3				2.1	0.2	3.9			0.1	2.0	0.1	1.0	55
	0.8	10.3				2.1	0.2	0.7			(1)	1.7		2.7	56
	0.9	13.0				3.2	0.2	1.6			(1)	1.7		4.6	57
	1.04	13.47				4.13	0.71	2.50		0.04	0.13	1.50		6.13	58
	1.13	13.88				3.48	0.21	1.76			0.04	2.35	0.04	8.26	59
	1.1	12.7				3.0	0.3	2.6		0.1	0.1	2.2		5.2	60
	0.6	11.2				3.1	0.3	3.1			0.2	2.3		6.3	61
	1.2	13.2				3.9	0.6	4.4			0.2	2.2	(1)	6.4	62
	1.6	15.7				4.0	0.3	4.6			0.1	2.0	(1)	4.5	63
	0.9	10.3				3.4	0.2	4.7		0.2	0.1	2.4		5.0	64
	1.3	14.9				3.3	0.3	3.4			(1)	2.2	0.1	2.8	65
	0.7	10.3				2.2	0.2	0.6			(1)	1.5		2.7	66
	1.0	13.3				3.2	0.1	1.5			(1)	1.6		4.8	67
	1.11	13.44				4.27	0.79	2.27			0.14	1.39		6.26	68
	1.12	13.92				3.46	0.23	1.73		0.05	0.05	1.87		8.27	69
	1.2	12.9				3.2	0.3	2.4			0.1	1.6	0.05	5.5	70
	0.7	10.9				3.2	0.2	2.7		0.1	0.2	1.9		6.4	71
	1.2	12.6				3.8	0.6	4.1			0.1	1.9	(1)	6.6	72
	1.5	15.9				4.1	0.3	4.2			0.1	1.6		4.6	73
	0.9	9.8				3.7	0.1	4.3		0.2	0.1	2.1		4.8	74
	1.3	14.3				3.4	0.3	3.0			(1)	2.0	0.1	2.8	75

¹ Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		All causes.*	I.—GENERAL DISEASES—Continued.											
			Total.	Ty-phoid fever.	Ty-phus fever.	Relaps-ing fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Miliary fever.
REGISTRATION STATES—Con.														
KENTUCKY—Continued.														
Colored—														
1	1920.....	1,942.6	666.7	30.2	.....	.....	5.1	.....	5.1	0.9	26.8	9.8	86.1	.....
2	1919.....	2,117.9	790.6	47.2	.....	.....	7.2	0.4	6.3	0.8	16.0	5.5	203.5	.....
3	1918.....	2,771.7	1,072.6	46.2	.....	.....	11.7	0.4	6.2	0.4	58.3	5.8	328.7	.....
4	1917.....	2,401.8	838.4	65.9	.....	.....	16.5	0.4	29.7	0.4	30.9	6.6	36.3	.....
5	1916.....	2,148.3	784.0	48.1	.....	.....	15.1	.....	4.1	0.8	24.4	12.6	53.8	.....
6	1915.....	2,219.1	781.6	52.8	.....	.....	13.7	.....	1.6	1.2	15.7	12.9	33.1	.....
7	1914.....	2,270.1	811.2	68.2	.....	.....	18.3	1.6	6.4	1.6	25.9	12.0	31.9	.....
8	1913.....	2,214.7	773.9	65.9	.....	.....	21.3	.....	6.3	.....	37.1	11.4	34.7	.....
9	1912.....	2,177.6	741.6	56.2	.....	.....	21.9	.....	1.2	1.2	27.3	8.6	24.6	.....
10	1911.....	2,252.1	828.3	68.0	.....	.....	21.3	.....	18.9	0.8	33.2	9.3	32.1	.....
LOUISIANA (total):														
11	1920.....	1,193.5	390.5	15.5	.....	.....	32.5	9.2	2.4	0.8	10.2	6.1	50.7	.....
12	1919.....	1,288.9	463.9	22.8	.....	.....	26.6	9.8	2.2	0.3	6.5	6.4	119.5	.....
13	1918.....	1,821.68	746.00	39.91	.....	.....	29.61	1.01	19.70	0.28	20.04	5.52	304.47	.....
White—														
14	1920.....	978.2	293.4	11.7	.....	.....	28.4	5.3	3.1	1.3	8.4	6.7	45.0	.....
15	1919.....	1,062.4	364.7	20.3	.....	.....	21.0	2.4	2.5	0.4	4.9	6.9	115.7	.....
16	1918.....	1,489.96	573.01	35.43	.....	.....	22.38	0.65	21.54	0.47	14.82	5.97	242.69	.....
Colored—														
17	1920.....	1,532.8	543.3	21.5	.....	.....	38.8	15.4	1.3	0.1	13.0	5.3	59.8	.....
18	1919.....	1,639.9	617.7	26.6	.....	.....	35.2	21.2	1.7	0.1	9.1	5.7	125.5	.....
19	1918.....	2,327.1	1,009.6	46.7	.....	.....	40.6	1.6	16.9	.....	28.0	4.8	398.6	.....
MAINE:														
20	1920.....	1,543.2	402.2	9.0	.....	.....	0.3	.....	3.9	3.0	16.4	8.3	76.8	.....
21	1919.....	1,464.5	408.9	5.7	.....	.....	0.1	0.3	0.5	1.4	13.6	6.5	105.3	.....
22	1918.....	1,913.2	668.4	7.7	.....	.....	0.3	.....	13.2	1.7	7.7	8.0	334.4	.....
23	1917.....	1,536.5	378.8	10.8	.....	.....	.....	.....	20.0	0.8	5.9	9.6	30.9	.....
24	1916.....	1,600.9	387.5	11.3	.....	.....	0.1	.....	2.0	0.5	16.5	7.6	49.8	.....
25	1915.....	1,585.7	308.9	13.6	.....	.....	0.1	.....	2.4	1.7	10.6	11.2	25.7	.....
26	1914.....	1,582.6	354.9	16.2	.....	.....	0.9	0.3	5.7	2.3	12.6	11.4	12.2	.....
27	1913.....	1,540.3	361.5	12.1	.....	.....	0.7	0.3	8.3	2.3	5.2	11.7	23.0	.....
28	1912.....	1,560.0	367.9	13.8	.....	.....	0.4	0.5	7.8	2.1	7.2	13.2	11.5	.....
29	1911.....	1,613.7	380.1	18.1	.....	.....	0.4	.....	4.2	2.1	9.8	10.1	25.3	.....
30	1910.....	1,713.0	395.6	20.3	.....	.....	0.4	.....	13.1	5.5	13.1	13.3	16.6	.....
MARYLAND (total):														
31	1920.....	1,465.6	389.5	6.9	.....	.....	0.3	.....	6.4	2.5	9.9	13.2	47.4	.....
32	1919.....	1,526.9	439.6	11.8	0.1	.....	0.7	.....	3.3	4.0	5.2	15.6	85.5	.....
33	1918.....	2,359.28	790.77	16.97	0.07	.....	0.42	.....	11.08	1.68	32.54	9.61	362.53	.....
34	1917.....	1,665.69	418.68	18.16	.....	.....	0.85	0.07	8.51	1.70	9.65	9.72	16.67	.....
35	1916.....	1,614.9	428.6	19.0	.....	.....	1.2	.....	7.7	3.7	12.4	12.2	25.2	.....
36	1915.....	1,549.4	405.8	23.2	.....	.....	1.1	.....	2.5	5.2	6.7	13.3	14.8	.....
37	1914.....	1,564.6	415.9	23.6	.....	.....	1.0	0.6	1.8	5.6	14.3	13.0	10.9	.....
38	1913.....	1,596.4	435.3	32.9	.....	.....	1.7	0.1	14.9	5.1	15.2	15.1	14.4	.....
39	1912.....	1,539.1	404.3	27.6	0.1	.....	1.8	0.1	2.6	2.6	10.9	15.2	12.1	.....
40	1911.....	1,574.2	435.8	37.4	.....	.....	1.1	.....	9.9	5.0	14.6	12.8	16.5	.....
41	1910.....	1,602.0	433.9	40.7	.....	.....	1.7	.....	4.1	5.2	22.4	13.2	15.5	.....
White—														
42	1920.....	1,332.6	343.5	5.6	.....	.....	0.1	.....	6.8	3.0	6.9	14.9	42.4	.....
43	1919.....	1,352.7	388.1	9.4	0.1	.....	0.7	.....	3.5	4.6	4.0	17.3	72.9	.....
44	1918.....	2,165.40	723.29	13.27	0.08	.....	0.42	.....	10.57	1.86	22.24	10.57	355.09	.....
45	1917.....	1,474.22	362.88	15.84	.....	.....	0.54	0.09	8.05	1.88	6.93	10.70	14.55	.....
46	1916.....	1,438.2	370.9	16.1	.....	.....	0.7	.....	7.9	4.2	7.5	13.5	22.6	.....
47	1915.....	1,385.0	351.0	18.2	.....	.....	0.6	.....	2.2	5.7	4.7	14.6	13.5	.....
48	1914.....	1,401.8	357.9	21.1	.....	.....	0.7	0.1	1.3	6.0	9.1	14.2	9.8	.....
49	1913.....	1,420.2	374.2	26.2	.....	.....	1.3	0.1	14.0	5.9	9.9	15.7	12.7	.....
50	1912.....	1,384.2	355.2	24.2	0.1	.....	1.4	0.1	2.9	3.0	7.2	16.8	10.2	.....
51	1911.....	1,402.1	375.7	33.4	.....	.....	0.6	.....	9.9	5.8	10.0	13.0	13.9	.....
52	1910.....	1,450.5	382.6	39.3	.....	.....	1.7	.....	4.3	6.1	13.3	13.8	14.0	.....
Colored—														
53	1920.....	2,121.8	616.6	13.0	.....	.....	1.2	.....	4.9	.....	24.8	4.5	72.1	.....
54	1919.....	2,233.8	692.2	23.7	.....	.....	0.8	.....	2.0	0.8	11.1	7.4	147.0	.....
55	1918.....	3,302.8	1,119.2	35.0	.....	.....	0.4	.....	13.6	0.8	82.7	4.9	398.7	.....
56	1917.....	2,590.8	688.2	29.4	.....	.....	3.3	.....	10.8	0.8	22.7	5.0	26.9	.....
57	1916.....	2,462.2	705.6	32.8	.....	.....	3.7	.....	7.1	1.7	35.8	5.8	37.4	.....
58	1915.....	2,332.2	666.6	47.2	.....	.....	3.3	.....	3.8	2.5	16.3	7.1	20.9	.....
59	1914.....	2,334.0	689.9	35.3	.....	.....	2.5	2.9	3.8	3.4	39.1	7.1	16.0	.....
60	1913.....	2,422.4	721.4	64.2	.....	.....	3.8	0.4	19.4	1.3	40.1	12.2	22.4	.....
61	1912.....	2,259.6	632.7	43.3	.....	.....	3.8	.....	1.3	0.8	28.0	7.6	20.8	.....
62	1911.....	2,368.2	713.0	55.5	.....	.....	3.4	.....	9.8	1.3	35.9	12.0	28.6	.....
63	1910.....	2,295.1	668.8	46.8	.....	.....	1.7	.....	3.0	1.3	64.0	10.3	22.3	.....
MASSACHUSETTS:														
64	1920.....	1,379.7	373.8	2.5	.....	.....	0.1	0.1	9.2	5.6	13.8	15.1	40.9	.....
65	1919.....	1,361.9	398.9	2.7	.....	.....	0.1	0.1	4.9	3.2	8.5	15.4	73.9	.....
66	1918.....	2,087.30	726.93	4.05	0.03	.....	0.13	0.03	13.85	1.99	18.27	15.88	341.91	.....
67	1917.....	1,523.04	386.70	4.91	0.03	.....	0.11	0.27	10.11	3.14	6.33	22.40	12.58	.....
68	1916.....	1,532.8	398.9	4.7	.....	.....	0.2	.....	12.9	3.5	10.9	16.9	18.5	.....
69	1915.....	1,463.0	375.5	6.8	.....	.....	0.2	0.3	7.5	5.5	12.9	20.2	8.6	.....
70	1914.....	1,477.6	367.1	7.7	(1)	.....	0.2	(1)	5.6	7.1	8.4	18.3	6.0	(1)
71	1913.....	1,510.8	384.7	7.9	(1)	.....	0.4	.....	14.1	8.8	8.6	17.7	9.3	.....
72	1912.....	1,502.8	367.8	7.7	(1)	.....	0.2	0.1	11.3	3.8	9.7	14.3	7.0	.....
73	1911.....	1,546.7	384.4	9.1	.....	.....	0.4	0.1	8.9	5.7	14.8	17.0	10.1	.....
74	1910.....	1,608.0	405.2	12.5	.....	.....	0.7	.....	11.6	8.1	8.5	20.9	13.2	.....

*Exclusive of stillbirths.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—

I.—GENERAL DISEASES—Continued.

Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septi- cemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	1.7	9.8				1.7	0.9	1.7				3.4		3.0	1
	0.4	10.5				2.9	0.4	2.5				3.4		2.9	2
	0.4	13.7				2.9		4.6				2.5		5.0	3
	1.2	13.6				3.7		2.1				6.6		8.2	4
	0.4	11.0				1.6		4.1				6.5		3.3	5
		12.9				1.6	0.8	6.4				5.6		5.6	6
	0.8	18.3				4.4	0.4	7.6			0.4	5.2		4.4	7
	2.0	13.8				2.8		8.3				5.1	0.4	3.6	8
	0.4	14.1				0.8	0.8	7.4				4.3		7.0	9
	1.5	20.1				1.9		6.6				3.9		2.7	10
	0.3	9.0	0.2		0.6	1.6	0.2	2.3		0.3	0.1	8.7	0.1	11.2	11
	0.5	10.8	0.3	0.1	0.2	2.4	0.2	2.8		0.2	0.1	8.6		12.7	12
	0.51	17.22			0.62	2.08	1.18	5.01		0.34	0.28	6.02		14.80	13
		7.5	0.2		0.8	2.0	0.2	1.9		0.4	0.1	5.8	0.1	4.3	14
	0.5	10.3	0.4	0.1	0.1	3.2	0.4	2.5		0.1	0.2	6.0		4.1	15
	0.28	15.85			0.93	3.36	1.12	4.66		0.47	0.28	3.82		5.59	16
	0.9	11.3	0.1		0.1	0.9	0.3	2.9		0.1	0.1	13.4	0.1	22.2	17
	0.6	11.5	0.1		0.4	1.1		3.3		0.3		12.7		25.9	18
	0.9	19.3			0.1	0.1	1.3	5.5		0.1	0.3	9.4		28.8	19
	0.5	2.7				2.5	0.3	1.4				0.6		0.5	20
	0.4	2.0				2.0	0.8	2.2		0.1		0.3		0.7	21
	0.5	3.8				3.5	0.4	2.0		0.1		0.4	0.1	2.1	22
	0.5	1.6				4.6	0.7	1.2				1.4		2.5	23
	1.1	1.6		0.1		2.8	0.1	3.3				0.9	0.1	2.0	24
	1.5	2.9				3.7	0.5	4.2				0.7		1.3	25
	1.5	2.8				2.9	0.5	4.4	0.1	0.1		0.9	0.1	1.2	26
	1.3	2.9				2.0	0.3	3.7				0.8		1.3	27
	0.7	2.9				3.3	0.1	4.8	0.1			0.7		0.7	28
	0.4	5.0				3.8	0.1	3.1				1.3		0.1	29
	2.0	3.9				3.2	0.4	4.7		0.1		1.5	0.1		30
	0.1	4.5				2.7	0.3	1.7				2.4	0.1	0.5	31
	0.3	2.6			0.1	2.2	0.3	1.6			0.1	1.5	0.1	0.6	32
	0.42	3.37				2.03	0.42	1.54				2.31		1.26	33
	0.57	4.47				3.05	0.21	1.21		0.07		2.27		1.13	34
	0.6	3.9				2.7	0.2	2.0				1.9	0.1	0.2	35
	0.4	4.9				3.0	0.3	2.3				2.5	0.1	1.2	36
	0.5	3.7				2.8	0.7	3.2				3.0		0.5	37
	0.6	5.1				3.0	0.4	3.3			0.1	3.3		1.0	38
	0.5	4.3				3.1	0.2	2.7				4.4		0.6	39
	1.1	6.3				3.8	0.5	3.1			0.2	3.7		0.8	40
	1.2	6.8				4.9	0.2	3.2		0.1	0.1	3.2		0.6	41
	0.2	4.2				2.9	0.2	1.5				2.1	0.1	0.6	42
	0.3	2.3				2.3	0.3	1.7			0.1	1.3	0.1	0.8	43
	0.25	2.96				2.11	0.34	1.86				1.78		1.18	44
	0.43	3.85				3.08	0.09	1.46		0.09		1.97		0.86	45
	0.6	3.7				2.8	0.2	2.1			0.2	1.4	0.1	0.2	46
	0.3	3.9				3.2	0.2	2.2				1.8	0.1	0.8	47
	0.4	3.1				3.1	0.5	3.2				2.0		0.6	48
	0.7	4.3				3.2	0.4	3.0			0.1	2.3		1.0	49
	0.5	4.5				3.5	0.2	2.8				3.3		0.5	50
	1.0	5.9				4.1	0.6	2.7			0.3	2.9		0.7	51
	0.8	5.9				5.2	0.3	3.5		0.1	0.1	2.3		0.7	52
	0.4	6.1			0.4	1.6	0.4	2.9				4.1	0.4	0.4	53
	1.2	5.3				1.6	0.4	1.2				2.5			54
	1.2	7.4				2.9	0.8					4.9		1.6	55
	0.4	5.0				2.1	0.4	1.7				4.2		2.5	56
	0.8	10.0				1.7	0.8	2.9				6.3		0.4	57
	0.8	6.3				1.3	1.3	3.4				7.6		2.9	58
		8.9				1.7	0.4	5.1				7.6		1.3	59
	0.8	3.4				1.3	0.4	2.1				9.3		1.2	60
	1.3	8.1				2.6	0.4	5.1				7.3		1.3	61
	2.6	10.7				3.4		1.7				7.3		0.4	62
															63
	0.2	1.0			0.1	3.4	0.5	0.6		0.1		0.9	0.1	0.3	64
	0.1	0.4				3.1	0.5	0.8		0.1	(1)	0.6		0.4	65
	0.26	1.96				4.00	0.61	1.56		0.13		0.95	0.05	0.56	66
	0.05	1.56			0.03	6.04	0.97	1.40	0.03	0.30		0.70	0.08	0.51	67
	0.2	1.9			0.1	5.3	0.4	2.2		0.1		0.9		1.1	68
	0.3	2.6			0.1	3.9	0.6	2.6	(1)	0.1	0.2	1.0	0.2	0.7	69
	0.3	3.4			(1)	4.5	0.4	2.8	0.1		0.1	0.9	(1)	0.5	70
	0.3	3.9			(1)	3.9	0.3	4.3	0.1	0.1		1.1	0.1	0.4	71
	0.3	3.4			(1)	4.6	0.3	3.5		0.1		1.0	0.1	0.1	72
(1)	0.7	3.8				4.9	0.4	3.7	(1)	(1)	(1)	1.4	0.1	(1)	73
	0.9	5.8				5.2	0.2	4.5	0.1	0.1		1.6	0.2	(1)	74

¹ Less than one-tenth of 1 per 100,000 population.

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND YEAR.		All causes.*	I.—GENERAL DISEASES—Continued.											
			Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Miliary fever.
				1	2	3	4	5	6	7	8	9	10	11
REGISTRATION STATES—Con.														
MICHIGAN:														
1	1920.	1,388.5	380.0	7.9	(1)	.....	0.2	0.3	11.8	8.2	13.8	23.8	81.3	.....
2	1919.	1,255.4	354.5	7.6	.....	.....	0.1	0.3	5.2	5.0	5.2	20.8	83.4	.....
3	1918.	1,537.05	491.74	9.45	.....	.....	0.23	0.45	7.64	5.09	13.91	19.37	190.20	.....
4	1917.	1,367.93	330.83	11.28	.....	.....	0.23	0.26	7.98	10.01	10.62	24.92	15.49	.....
5	1916.	1,369.8	323.8	12.8	.....	.....	0.2	0.1	10.4	5.2	6.8	14.9	27.9	.....
6	1915.	1,236.0	282.5	10.8	.....	.....	0.4	0.2	3.2	3.4	7.2	11.0	16.1	.....
7	1914.	1,249.2	287.3	12.4	.....	.....	0.7	(1)	5.6	5.6	9.1	16.1	9.5	.....
8	1913.	1,319.3	307.7	17.4	.....	.....	0.5	0.1	8.2	9.1	8.9	21.9	11.0	.....
9	1912.	1,289.5	294.3	17.9	.....	.....	0.8	0.1	3.8	6.1	8.2	15.5	10.1	.....
10	1911.	1,302.5	309.4	18.8	.....	.....	1.0	0.2	6.8	7.0	8.4	16.2	18.0	.....
11	1910.	1,410.2	335.5	23.6	.....	.....	0.7	4.2	9.0	10.7	10.9	17.5	15.4	.....
MINNESOTA:														
12	1920.	1,070.3	348.6	3.0	.....	.....	.....	0.7	6.6	4.8	12.4	10.3	69.8	.....
13	1919.	1,050.8	351.3	3.3	.....	.....	0.1	0.4	4.0	3.9	4.1	12.9	88.8	.....
14	1918.	1,340.01	537.28	3.72	.....	.....	0.04	0.43	4.28	6.76	13.25	12.31	249.94	.....
15	1917.	1,037.35	284.27	4.29	.....	.....	0.09	0.91	5.59	3.99	4.12	10.88	9.54	.....
16	1916.	1,068.1	308.3	5.5	.....	.....	(1)	(1)	12.7	5.3	9.7	7.5	18.2	.....
17	1915.	1,016.3	280.2	6.8	.....	.....	.....	0.3	3.9	6.5	7.4	8.6	10.6	.....
18	1914.	1,062.2	300.9	10.1	.....	.....	0.1	0.3	3.6	15.1	8.7	16.2	4.8	.....
19	1913.	1,045.9	291.9	10.8	.....	.....	(1)	0.6	9.5	8.5	6.6	10.1	8.5	.....
20	1912.	954.5	264.0	10.6	(1)	.....	0.1	0.2	1.0	4.8	9.8	7.8	3.4	.....
21	1911.	1,039.9	297.1	13.4	.....	.....	0.1	0.3	5.2	8.9	8.1	14.9	8.4	.....
22	1910.	1,087.6	328.7	32.1	.....	.....	0.1	0.5	11.9	14.5	7.4	26.1	4.7	.....
MISSISSIPPI (total):														
23	1920.	1,231.1	397.6	18.6	.....	.....	38.2	2.5	1.0	1.3	8.8	15.9	58.5	.....
24	1919.	1,265.6	493.4	20.3	.....	.....	36.5	0.4	2.3	0.7	8.7	7.3	168.3	.....
White—														
25	1920.	924.0	254.5	11.5	.....	.....	22.2	2.8	0.6	1.9	5.8	19.7	49.3	.....
26	1919.	957.4	329.6	15.3	.....	.....	24.3	.....	3.1	0.7	6.9	10.5	118.3	.....
Colored—														
27	1920.	1,513.4	529.3	25.1	.....	.....	52.9	2.3	1.4	0.9	11.5	12.3	66.9	.....
28	1919.	1,544.4	641.5	24.9	.....	.....	47.4	0.9	1.7	0.7	10.3	4.5	213.6	.....
MISSOURI:														
29	1920.	1,250.5	387.2	10.0	.....	.....	4.0	0.8	8.4	4.6	9.0	18.9	97.1	.....
30	1919.	1,178.2	371.7	12.5	.....	(1)	6.4	0.5	3.6	3.4	5.8	17.8	77.5	.....
31	1918.	1,585.03	566.14	19.63	.....	.....	8.24	2.45	11.16	3.22	15.44	13.73	211.25	.....
32	1917.	1,353.15	403.49	20.77	.....	.....	10.55	0.92	25.45	4.86	9.66	17.60	24.14	.....
33	1916.	1,311.2	396.7	19.5	0.1	.....	11.1	0.3	15.8	5.4	11.2	16.0	35.5	.....
34	1915.	1,215.6	359.7	15.6	.....	.....	11.6	0.4	4.6	2.2	8.2	20.4	21.5	.....
35	1914.	1,237.7	379.3	24.1	.....	.....	10.9	0.5	12.4	6.3	12.8	20.7	10.4	.....
36	1913.	1,248.1	376.2	24.6	.....	0.1	12.8	0.3	13.2	4.3	9.3	17.6	17.1	.....
37	1912.	1,270.3	368.9	23.2	(1)	.....	19.2	0.4	1.7	4.4	12.5	18.1	15.2	.....
38	1911.	1,313.4	413.1	32.0	.....	(1)	15.4	0.9	18.8	9.7	13.0	20.5	26.0	.....
MONTANA:														
39	1920.	948.2	253.0	4.8	.....	.....	.....	0.4	4.8	3.9	9.1	5.7	54.5	.....
40	1919.	1,071.5	342.6	7.2	.....	.....	.....	1.7	3.0	10.6	2.4	7.6	127.2	.....
41	1918.	1,727.9	772.7	10.1	.....	.....	0.4	1.1	3.4	13.8	12.3	8.6	513.6	.....
42	1917.	1,307.7	310.7	15.7	.....	.....	.....	1.2	9.1	17.1	8.5	7.9	8.5	.....
43	1916.	1,190.1	286.1	10.9	.....	.....	0.2	0.4	7.4	3.9	16.2	7.8	11.9	.....
44	1915.	1,082.0	259.8	12.2	.....	.....	.....	0.2	1.5	3.4	7.7	4.5	8.7	.....
45	1914.	1,074.6	261.0	14.6	.....	.....	.....	1.1	6.0	7.3	4.0	8.0	4.9	.....
46	1913.	1,161.9	304.7	21.9	.....	.....	0.2	0.7	12.5	27.5	10.6	5.3	6.9	.....
47	1912.	983.0	242.7	13.7	.....	.....	.....	0.5	1.4	6.3	13.5	3.1	4.1	.....
48	1911.	1,008.4	255.8	20.1	.....	.....	.....	.....	12.3	9.3	6.8	7.5	3.8	.....
49	1910.	1,053.0	290.7	39.8	.....	.....	.....	0.5	4.2	16.1	10.8	16.1	6.3	.....
NEBRASKA:														
50	1920.	996.8	282.0	4.5	.....	.....	0.1	1.7	9.3	4.6	18.9	8.6	57.4	.....
NEW HAMPSHIRE:														
51	1920.	1,524.4	384.5	6.8	.....	.....	.....	.....	9.0	2.0	8.1	11.7	68.3	.....
52	1919.	1,469.6	402.3	3.4	.....	.....	.....	.....	0.7	2.5	14.7	9.0	111.4	.....
53	1918.	2,178.2	803.4	4.5	.....	.....	0.5	.....	10.4	1.8	22.7	8.4	457.4	.....
54	1917.	1,696.4	377.4	6.1	.....	.....	.....	.....	11.6	1.8	12.5	10.9	33.0	.....
55	1916.	1,629.4	387.2	5.0	.....	.....	0.2	0.2	10.7	1.4	12.1	10.9	35.3	.....
56	1915.	1,623.4	363.2	7.8	.....	.....	0.5	.....	2.1	1.6	11.0	7.3	29.0	.....
57	1914.	1,643.6	364.9	8.7	.....	.....	0.9	.....	8.5	5.7	11.9	10.3	17.2	.....
58	1913.	1,715.9	368.8	12.0	.....	.....	.....	0.5	12.4	3.0	9.4	12.9	16.6	.....
59	1912.	1,646.0	351.6	8.8	.....	.....	0.2	0.5	4.4	2.3	9.7	19.8	13.8	.....
60	1911.	1,710.4	379.1	14.6	.....	.....	.....	.....	9.3	3.7	12.3	15.7	26.6	.....
61	1910.	1,729.6	377.4	10.7	.....	.....	0.2	.....	6.7	1.9	9.7	17.9	21.6	.....
NEW JERSEY:														
62	1920.	1,296.4	333.8	3.3	(1)	.....	0.2	.....	9.6	3.5	13.0	17.8	37.7	.....
63	1919.	1,310.1	358.8	3.2	.....	.....	0.1	.....	2.1	2.5	3.0	18.5	67.8	.....
64	1918.	2,055.81	656.60	5.46	.....	.....	0.36	0.03	13.02	2.16	18.53	16.93	303.01	.....
65	1917.	1,464.34	350.70	6.71	.....	.....	0.20	.....	4.81	1.87	9.78	14.92	13.92	.....
66	1916.	1,506.1	368.3	7.1	.....	.....	0.3	.....	13.2	2.5	9.3	15.8	23.4	.....
67	1915.	1,386.7	349.6	6.7	.....	.....	0.5	(1)	7.8	3.5	8.7	17.6	11.0	.....
68	1914.	1,422.3	359.6	8.2	(1)	.....	0.3	(1)	8.2	8.7	9.5	21.9	7.3	.....
69	1913.	1,438.4	359.6	9.7	.....	.....	0.5	.....	7.8	8.4	12.9	21.3	8.9	.....
70	1912.	1,410.8	350.3	11.5	.....	.....	1.2	0.1	11.1	5.4	7.2	18.6	7.2	.....
71	1911.	1,477.2	385.2	12.0	.....	.....	1.0	(1)	10.8	8.5	12.7	21.8	11.3	.....
72	1910.	1,548.9	414.3	14.5	(1)	.....	1.0	.....	9.9	11.0	16.7	29.3	12.2	.....

* Exclusive of stillbirths.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—

I.—GENERAL DISEASES—Continued.

Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septic- emia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
0.5	2.1					4.7	0.6	2.6		0.1		0.9	0.1	0.1	1
0.4	2.5				(1)	3.4	0.4	1.9		0.1	(1)	0.7	0.1	0.1	2
0.28	2.63					3.85	0.65	1.41			0.06	0.99	0.06	0.25	3
0.23	2.00					5.25	0.52	2.29		0.03	0.06	1.07	0.06	0.17	4
0.3	2.3					5.2	0.2	2.7		0.1	0.1	1.0	0.1	0.1	5
0.3	1.5					3.3	0.3	2.4				0.9		0.4	6
0.6	3.2				0.1	3.8	0.1	3.4			(1)	1.2	0.1	0.1	7
0.7	4.4					4.3	0.4	3.5			0.1	1.3	0.1	0.3	8
0.7	3.4				0.1	3.9	0.3	3.7			0.2	0.7	0.1	0.1	9
0.5	3.1					4.9	0.2	4.6			0.1	1.3	(1)	0.1	10
1.1	6.4					4.6	0.3	5.2			0.1	1.9	(1)	0.1	11
0.1	1.4					3.0	0.4	1.2		0.1		1.2	0.1	(1)	12
(1)	1.7					2.8	0.4	0.7		(1)		1.3	0.1	0.1	13
0.38	1.97					4.53	0.81	1.80				1.37	0.13	0.17	14
0.22	1.43					3.16	0.56	1.30			0.09	1.69	0.09		15
0.2	1.2				(1)	3.4	0.4	1.7			(1)	1.4	0.1	0.1	16
0.4	1.1				(1)	2.5	0.2	1.7		0.1	(1)	1.7	(1)	(1)	17
0.5	2.4					2.9	0.5	2.3			0.1	1.8		0.2	18
0.7	2.0				(1)	3.5	0.5	1.8		(1)	0.1	1.5	0.1	0.1	19
0.7	1.6					2.5	0.2	1.7		(1)	0.1	1.5	0.1		20
0.7	2.5				0.1	4.5	0.4	3.2				1.5	0.1		21
2.6	5.9				(1)	3.8	0.2	3.8				1.7	(1)	0.1	22
0.2	13.7					1.9	0.2	2.3				3.1		31.2	23
0.3	11.0					1.5	0.1	2.8			0.1	2.4		27.6	24
0.6	12.1					2.8	0.2	1.4				3.0		11.8	25
0.3	9.9					2.6	0.2	2.6			0.1	1.1		12.8	26
0.1	15.1					1.1	0.2	3.2				3.2		49.0	27
0.1	12.0					0.4		3.0				3.6		41.0	28
0.1	5.9					3.7	0.3	1.4			0.2	1.7	0.1	0.7	29
0.3	6.6				(1)	2.6	0.3	1.1			0.1	1.4	0.1	0.7	30
0.15	7.38					3.69	0.86	1.45		0.03	0.15	1.59	0.09	1.65	31
0.65	8.38					4.41	0.36	1.27		0.03	0.36	23.4		1.75	32
0.4	8.8					4.2	0.2	2.0		(1)	0.1	2.0	0.1	1.2	33
0.4	5.9					3.5	0.2	2.3			0.1	2.1	0.1	1.0	34
0.4	10.0					2.4	0.4	1.9			0.1	2.7	(1)	0.7	35
0.3	9.0					3.2	0.3	2.6		(1)	0.3	2.8	0.1	0.7	36
0.5	8.4					3.2	0.4	2.9		(1)	0.2	2.4		0.5	37
0.6	10.2					4.7	0.4	3.7			0.2	2.1		0.5	38
0.4	1.4					2.9	0.7	1.1		0.2			0.2		39
0.4	2.2					1.9	1.9	0.7					0.4		40
0.4	2.1					4.4	0.4	2.5				0.4			41
0.4	2.6					7.5	2.2	3.0				0.4	0.2		42
0.4	1.4					3.7	1.2	1.4				0.2			43
0.4	1.3					2.8	1.7	2.8		0.2		0.4			44
0.4	1.3					5.1	2.0	2.0				0.7		0.2	45
0.2	2.1					3.7	1.8	6.0				0.7			46
0.2	0.5					1.7	3.4	2.4				0.2			47
0.3	3.0					3.0	2.0	1.3				0.3			48
0.3	4.5					3.7	3.4	4.5				1.8			49
0.2	2.6					3.8	0.3	1.4		0.1	0.1	1.2		0.1	50
0.2	1.1					4.1	1.6	1.8				1.4		0.2	51
0.2	0.7					3.4	0.2	1.4		0.2		0.9		0.5	52
0.2	3.4					2.9	0.2	1.6				1.4	0.2	0.5	53
0.5	3.2					5.5	0.7	2.3		0.2		0.7		1.1	54
0.7	2.3					5.2		2.3				0.9		2.5	55
	3.2					3.2	1.1	3.0				1.1		1.1	56
0.9	2.1					3.4	0.2	3.0			0.2	1.4		2.3	57
1.2	4.2					2.1		3.7	0.2		0.2	0.2		0.5	58
	4.4					4.4	0.5	4.4				1.8		0.2	59
0.9	5.8					3.0	0.2	5.3	0.2		0.2	1.6			60
0.9	8.8					4.9	0.2	3.9			0.5	1.4			61
0.1	1.3				(1)	2.1	0.3	1.0		(1)	(1)	1.0	(1)	(1)	62
0.1	1.2				(1)	2.5	0.4	0.9		(1)	(1)	1.2		0.1	63
0.16	1.86					2.48	0.33	1.11		0.07	0.10	1.44		0.07	64
0.20	1.60				0.03	2.77	0.70	0.37		0.20	0.10	1.74		0.07	65
0.2	1.7					3.6	0.2	1.5		(1)	(1)	2.0		0.1	66
0.2	2.2					3.8	0.2	1.6		0.1	0.1	1.6	(1)	0.2	67
0.4	2.7					5.5	0.5	2.0		0.1	0.1	1.6	0.1	0.2	68
0.4	1.8					4.7	0.4	1.8			0.3	2.1	(1)	0.1	69
0.3	3.7					4.5	0.4	1.6		(1)	0.2	2.1		0.1	70
0.4	4.0					4.8	0.3	1.8			0.5	2.0		0.1	71
0.7	5.5					5.1	0.4	3.0			0.3	2.6			72

¹ Less than one-tenth of 1 per 100,000 population.

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—																					
		All causes.*	I.—GENERAL DISEASES—Continued.																				
			Total.	Ty-phoid fever.	Ty-phus fever.	Relaps-ing fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Miliary fever.									
													1	2	3	4	5	6	7	8	9	10	11
REGISTRATION STATES—Con.																							
NEW YORK:																							
1	1920.	1,383.2	377.0	3.6	.....	.....	0.2	(1)	11.3	4.5	10.2	18.5	45.2	.....									
2	1919.	1,386.0	398.8	3.6	(1)	.....	0.2	.....	3.6	2.7	3.0	20.0	67.3	.....									
3	1918.	1,900.841	607.758	5.742	.....	.....	0.344	0.020	13.436	3.160	12.337	17.490	224.022	.....									
4	1917.	1,533.182	396.042	5.876	0.030	.....	0.278	0.030	9.326	2.814	8.978	17.449	14.934	.....									
5	1916.	1,528.2	390.8	6.2	(1)	.....	0.3	(1)	10.3	2.1	8.0	15.4	19.9	.....									
6	1915.	1,500.0	397.5	7.8	.....	.....	0.4	.....	9.1	4.4	7.9	17.9	13.3	.....									
7	1914.	1,507.6	398.1	9.1	(1)	.....	0.5	(1)	8.8	7.5	7.3	21.1	8.1	.....									
8	1913.	1,526.4	398.2	10.5	.....	.....	0.4	(1)	11.7	9.3	8.0	19.9	11.1	.....									
9	1912.	1,516.6	384.4	11.8	(1)	(1)	0.5	0.1	10.9	8.6	6.6	17.5	8.1	.....									
10	1911.	1,570.9	415.7	14.2	.....	.....	0.7	0.1	10.7	12.7	8.5	21.1	14.6	.....									
11	1910.	1,615.6	429.4	15.3	.....	.....	0.9	0.1	13.9	18.1	8.1	26.6	13.3	.....									
NORTH CAROLINA (total):																							
12	1920.	1,267.0	383.7	12.5	.....	.....	8.1	1.1	2.4	1.5	13.9	11.6	116.2	.....									
13	1919.	1,217.9	420.2	17.5	0.1	.....	7.9	0.4	4.9	0.9	8.6	20.7	149.6	.....									
14	1918.	1,714.24	673.76	22.76	.....	.....	7.59	0.12	14.37	1.00	28.15	10.10	320.37	.....									
15	1917.	1,377.81	405.43	29.53	0.04	.....	10.86	0.53	42.26	1.66	22.77	12.76	16.33	.....									
16	1916.	1,290.7	381.8	28.9	(1)	.....	13.9	0.5	7.0	2.5	16.5	16.9	26.1	.....									
17	1915. ²	1,729.1	547.1	40.8	.....	.....	13.9	1.2	0.6	1.6	14.3	11.7	19.1	.....									
18	1914. ²	1,895.9	595.5	56.5	.....	.....	21.8	2.1	10.8	0.6	16.5	18.0	18.6	.....									
19	1913. ³	1,653.7	559.9	56.4	.....	.....	18.6	2.5	26.5	2.7	28.2	12.6	18.1	.....									
20	1912. ³	1,709.2	556.2	39.7	.....	.....	34.1	1.0	10.8	2.6	24.3	13.8	20.5	.....									
21	1911. ³	1,821.6	631.3	69.6	.....	.....	23.1	1.1	15.4	2.1	45.9	10.4	24.2	.....									
22	1910. ³	1,861.5	633.6	57.6	.....	.....	33.1	1.7	27.0	2.2	17.1	18.5	28.1	.....									
White—																							
23	1920.	1,122.6	332.9	9.3	.....	.....	4.7	1.2	2.8	2.1	11.4	13.6	107.8	.....									
24	1919.	1,056.2	344.8	14.4	0.1	.....	4.6	0.3	6.6	1.2	7.6	12.2	119.2	.....									
25	1918.	1,456.08	562.98	17.64	.....	.....	4.37	0.11	17.64	1.26	20.40	11.67	278.91	.....									
26	1917.	1,198.54	340.94	23.03	0.06	.....	6.84	0.35	45.94	2.16	17.59	14.55	16.31	.....									
27	1916.	1,115.3	308.3	22.1	0.1	.....	9.0	0.3	6.8	3.4	10.5	19.6	23.4	.....									
28	1915. ²	1,360.4	414.8	31.3	.....	.....	7.5	1.3	0.9	2.5	10.0	15.4	17.9	.....									
29	1914. ²	1,540.6	478.8	44.6	.....	.....	12.6	1.0	12.9	0.6	12.3	20.4	15.2	.....									
30	1913. ³	1,353.5	462.4	49.6	.....	.....	11.1	3.1	31.7	3.4	22.9	11.8	15.7	.....									
31	1912. ³	1,425.6	453.4	34.0	.....	.....	24.1	0.8	11.5	3.2	17.4	15.0	14.2	.....									
32	1911. ³	1,442.2	507.4	66.8	.....	.....	16.0	1.2	14.3	2.9	21.7	10.7	21.7	.....									
33	1910. ³	1,586.1	536.1	54.5	.....	.....	22.1	1.7	31.9	3.0	14.5	20.4	22.5	.....									
Colored—																							
34	1920.	1,600.3	500.9	19.9	.....	.....	16.2	0.9	1.4	0.3	19.5	6.9	135.6	.....									
35	1919.	1,588.6	593.1	24.5	.....	.....	15.5	0.4	1.2	0.4	10.9	7.1	219.5	.....									
36	1918.	2,301.7	925.8	34.4	.....	.....	14.9	0.1	6.9	0.4	45.8	6.5	414.7	.....									
37	1917.	1,782.7	551.1	44.2	.....	.....	19.9	0.9	33.9	0.5	34.5	8.7	16.4	.....									
38	1916.	1,683.8	546.7	44.0	.....	.....	24.7	1.1	7.6	0.5	30.0	10.7	32.1	.....									
39	1915. ²	2,425.8	797.1	58.6	.....	.....	26.1	1.2	.....	.....	22.5	4.7	21.3	.....									
40	1914. ²	2,567.4	815.9	78.8	.....	.....	39.1	4.3	6.7	0.6	24.4	13.4	25.1	.....									
41	1913. ³	2,206.3	730.4	68.9	.....	.....	32.3	1.4	16.9	1.4	38.0	14.1	22.5	.....									
42	1912. ³	2,231.3	745.2	50.2	.....	.....	52.4	1.5	9.5	1.5	37.1	11.6	32.0	.....									
43	1911. ³	2,520.0	859.4	74.7	.....	.....	36.2	0.8	17.4	0.8	90.5	9.8	28.7	.....									
44	1910. ³	2,368.5	813.0	63.4	.....	.....	53.3	1.6	18.0	0.8	21.9	14.9	38.4	.....									
OHIO:																							
45	1920.	1,279.4	368.2	7.5	.....	.....	0.2	0.3	12.9	6.6	14.5	11.2	65.5	.....									
46	1919.	1,272.7	386.3	8.0	.....	.....	0.3	0.2	3.5	2.4	4.4	11.4	99.3	.....									
47	1918.	1,675.54	585.24	13.59	.....	.....	0.43	0.39	4.80	3.10	11.99	9.24	258.79	.....									
48	1917.	1,399.40	358.53	12.61	.....	.....	0.29	0.20	10.39	3.60	10.83	13.57	17.50	.....									
49	1916.	1,375.2	368.3	14.2	.....	.....	0.4	0.1	15.1	3.9	12.6	11.6	30.2	.....									
50	1915.	1,248.7	325.9	13.5	.....	.....	0.5	0.1	4.1	4.2	6.7	12.7	18.5	.....									
51	1914.	1,253.2	328.8	17.5	.....	.....	0.6	0.3	4.6	4.5	7.2	15.1	10.0	(1)									
52	1913.	1,344.3	365.9	23.4	.....	.....	0.9	0.1	13.3	6.3	13.3	20.7	13.9	.....									
53	1912.	1,311.2	349.8	17.9	.....	.....	0.7	(1)	8.1	7.9	8.7	22.0	11.4	.....									
54	1911.	1,296.4	370.7	22.5	.....	.....	0.9	0.1	6.4	10.2	11.3	14.9	21.6	.....									
55	1910.	1,367.0	384.4	27.4	(1)	.....	0.8	0.3	16.4	6.0	12.3	12.2	18.9	.....									
OREGON:																							
56	1920.	1,171.7	322.7	4.9	.....	.....	0.1	1.3	3.8	1.8	6.0	5.7	61.0	.....									
57	1919.	1,143.5	363.8	4.9	.....	.....	0.5	0.3	0.4	2.3	0.8	6.6	109.2	.....									
58	1918.	1,277.3	461.2	9.5	.....	.....	0.1	.....	7.6	2.0	6.3	4.2	208.8	.....									
PENNSYLVANIA:																							
59	1920.	1,377.9	366.6	5.7	.....	.....	0.2	(1)	13.1	5.7	13.6	19.8	69.7	.....									
60	1919.	1,336.1	369.2	7.1	.....	.....	0.1	(1)	5.8	2.8	5.8	21.4	79.4	.....									
61	1918.	2,206.86	810.36	10.92	.....	.....	0.21	0.02	9.76	2.03	17.77	20.90	464.73	.....									
62	1917.	1,518.19	353.07	10.68	.....	.....	0.20	.....	6.20	2.66	10.55	23.90	17.83	.....									
63	1916.	1,493.8	368.8	13.9	.....	.....	0.2	.....	18.5	2.8	12.4	19.8	30.8	.....									
64	1915.	1,400.6	329.7	12.6	.....	.....	0.4	.....	6.9	3.7	7.0	19.8	17.8	.....									
65	1914.	1,413.8	330.7	13.2	.....	.....	0.2	(1)	6.8	10.6	11.6	23.7	9.4	.....									
66	1913.	1,472.4	353.8	18.3	(1)	.....	0.4	0.1	19.7	11.4	11.2	26.2	12.4	.....									
67	1912.	1,414.8	326.7	16.6	.....	.....	0.5	0.5	10.7	7.0	10.2	25.8	10.1	.....									
68	1911.	1,427.5	352.7	22.0	.....	.....	0.5	0.1	10.3	9.6	12.8	27.1	14.7	.....									
69	1910.	1,558.5	373.6	24.6	(1)	.....	0.7	0.1	16.1	14.2	14.5	29.1	15.6	.....									
RHODE ISLAND:																							
70	1920.	1,431.3	403.2	2.8	.....	.....	0.3	.....	11.4	4.4	15.1	21.2	59.9	.....									
71	1919.	1,417.5	439.8	3.3	.....	.....	0.2	.....	2.7	2.5	15.6	20.0	94.5	.....									
72	1918.	2,089.1	783.2	5.7	.....	.....	0.2	0.2	21.0	4.2	26.4	17.1	368.5	.....									
73	1917.	1,625.5	423.8	5.8	.....	.....	0.5	.....	12.6	4.9	8.3	26.2	21.4	.....									
74	1916.	1,632.1	445.1	7.2	.....	.....	0.7	0.2	24.7	5.3	8.1	24.4	28.0	.....									
75	1915.	1,549.6	403.5	10.6	.....	.....	0.2	.....	10.4	4.7	19.6	17.2	13.2	.....									
76	1914.	1,528.3	400.6	8.4	0.2	.....	0.9	.....	10.0	8.1	14.4	19.0	8.6	.....									
77	1913.	1,544.9	405.0	8.5	.....	.....	0.7	.....	12.6	3.7	7.1	25.0	13.3	.....									
78	1912.	1,552.8	401.7	7.9	.....	.....	0.4	.....	21.0	7.5	9.7	24.6	8.1	.....									
79	1911.	1,575.7	416.3	9.6	.....	.....	1.1	.....	4.2	10.5	22.0	26.0	9.6	.....									
80	1910.	1,710.7	440.1	13.6	.....	.....	0.9	.....	32.7	4.0	9.4	24.6	18.2	.....									

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
I.—GENERAL DISEASES—Continued.															
Asiatic cholera.	Cholera nostras.	Dysentery.	Plague.	Yellow fever.	Leprosy.	Erysipelas.	Other epidemic diseases.	Purulent infection and septicaemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	0.1	0.8			(1)	3.6	0.4	0.9		(1)	(1)	0.8	0.1	0.1	(1)
	0.1	0.8			(1)	3.4	0.4	0.9		0.1	0.1	0.8	0.1	0.2	(1)
	0.265	1.404			0.020	3.376	0.451	1.148	0.010	0.079		0.766	0.039	0.206	0.020
	0.070	1.641			0.040	4.345	0.577	0.954	0.010	0.119	0.050	0.905	0.070	0.288	0.020
	0.2	1.5			(1)	4.3	0.4	1.3	(1)	(1)	(1)	0.8	0.1	0.3	
	0.2	1.9			(1)	5.3	0.4	1.7	(1)	0.1	(1)	1.1	0.1	0.1	
	0.2	2.0			(1)	5.3	0.5	2.2	(1)	(1)	0.1	1.4	(1)	0.1	
	0.5	2.2			(1)	5.1	0.5	1.9	(1)	(1)	0.1	1.1	0.1	0.1	
	0.3	2.3			(1)	5.3	0.3	1.8	0.1	(1)	0.1	1.3		(1)	(1)
	0.5	2.9			(1)	5.5	0.2	2.5	0.1	(1)	0.1	1.3	(1)	(1)	(1)
(1)	0.8	4.3			(1)	5.2	0.4	2.1	(1)	(1)	0.1	1.4	0.1	(1)	(1)
	0.3	12.6				2.1	0.2	1.9		(1)	0.1	2.3		12.3	
	0.8	11.5				1.4	0.3	1.8			(1)	2.3		15.7	
	1.04	22.20				2.75	1.24	2.24			0.16	2.87		27.79	
	1.01	24.71				2.75	0.45	1.99	0.04	0.04	0.16	2.23		25.12	
	1.1	18.8				1.7	0.2	1.8		0.1	(1)	2.8		19.9	
	0.2	19.1				3.5		4.3			0.2	6.8		71.1	
	1.5	25.4				3.6	1.1	4.4				13.3		52.4	
	0.5	20.0				3.7	0.2	3.7				14.6		38.8	
	0.8	22.8				2.3	0.5	2.3				10.5		33.0	
	0.8	25.0				2.7	0.3	4.5	0.3			9.0		47.0	
	0.6	31.2				3.6	1.1	6.9			0.3	11.9		30.6	
	0.2	12.3				2.7	0.2	2.0		0.1		1.2		10.1	
	1.0	10.6				1.8	0.2	1.9			0.1	1.6		12.2	
	1.32	17.64				3.39	1.55	2.01			0.17	1.61		20.69	
	1.05	21.33				3.45	0.53	2.10	0.06		0.18	1.05		19.41	
	1.1	16.3				2.1	0.2	1.4		0.1		1.4		15.6	
	0.3	12.2				4.1		3.2			0.3	1.9		50.8	
	1.6	17.5				4.8	1.3	3.8				4.5		43.3	
	0.8	17.2				5.3		3.4				3.4		35.5	
	0.4	20.2				1.6	0.4	2.4				3.2		34.0	
	0.8	23.4				2.9		2.5	0.4			1.6		46.3	
	0.9	27.2				4.7	0.4	7.2			0.4	3.0		34.5	
	0.6	13.1				0.9	0.3	1.8			0.3	4.9		17.5	
	0.3	13.3				0.5	0.4	1.8				3.9		24.0	
	0.4	32.6				1.3	0.5	2.7			0.1	5.8		43.9	
	0.9	32.3				1.2	0.3	1.7		0.1	0.1	4.9		38.0	
	1.1	24.4				0.8	0.3	2.8		0.1		6.1		29.6	
		32.0				2.4		4.1				16.0		109.6	
	1.2	40.3				1.2	0.6	6.7				30.0		69.7	
		25.3				0.7	0.7	3.5				35.1		45.0	
	1.5	27.7				3.6	0.7	2.2				24.0		31.3	
	0.8	27.9				2.3	0.8	8.3				22.6		48.3	
		38.4				1.6	2.3	6.3				28.2		23.5	
	0.1	1.5				3.1	0.3	1.1		(1)	(1)	1.0	(1)	0.1	
	0.1	2.8				2.8	0.3	1.2		(1)	0.2	1.3		0.1	
	0.21	3.01				2.91	0.66	1.34		0.04	0.14	1.28	0.04	0.12	
	0.25	3.16				3.89	0.55	1.16			0.09	1.80	0.02	0.05	
	0.3	3.8				3.6	0.1	2.6			0.1	1.5	(1)	0.1	
	0.1	2.5				3.0	0.2	1.9			0.1	1.8	(1)	0.1	
	0.3	4.0				3.3	0.3	3.0	(1)	(1)	0.1	1.9	(1)	(1)	
	0.9	5.9				3.7	0.2	2.5		(1)	0.1	1.8	(1)		
	0.4	4.1				3.7	0.4	2.7	(1)	0.1	0.1	1.7	0.1	(1)	
	0.4	4.8				3.8	0.3	3.0	(1)	(1)	0.2	2.1	(1)	(1)	
	1.1	8.2				4.6	0.3	2.8		(1)	0.2	1.7	(1)	(1)	
		2.5				3.2	1.8	1.5				0.4			
		2.3				3.9	0.9	2.4		0.1		0.5			
		2.9				2.3	1.0	2.2				0.4	0.1	0.3	
	0.2	1.1				2.8	0.3	1.0	(1)	(1)	0.1	1.4	(1)	(1)	
	0.2	1.5			(1)	2.3	0.3	0.8		0.1	0.1	1.2	(1)	0.1	
	0.63	2.71			0.04	2.68	0.69	1.38		0.04	0.09	1.53	0.02	0.08	
	0.53	2.49				3.70	0.75	1.28		0.12	0.07	1.55	0.02	0.06	0.01
	0.7	2.6				4.0	0.4	1.3	(1)	0.1	(1)	1.6		(1)	
	0.7	2.6				3.4	0.6	2.4		(1)	0.1	1.5	(1)	0.1	
	0.7	2.8			(1)	4.3	0.5	2.4		0.1	0.2	1.4	(1)	0.1	
	1.1	3.8				5.1	0.5	2.6	(1)	0.1	0.1	1.8	(1)	0.1	(1)
	0.6	2.8				3.5	0.4	2.4	(1)	0.1	0.1	1.8	(1)	(1)	(1)
	0.9	3.6				3.7	0.4	2.9	(1)	(1)	0.1	1.8	(1)	0.1	
	1.6	5.4				4.4	0.6	3.5		0.1	0.2	2.3	(1)	(1)	
		1.0				2.6	0.7	2.0			0.2	0.7		0.5	
		1.3				2.3	0.7	1.3				1.2		0.7	
		4.2				5.2		2.0				1.2		1.2	
		2.5				4.4	2.5	0.7				0.9	0.2	1.0	
	0.2	5.0				6.7	0.7	1.5				0.9		1.4	
		4.7				4.2		3.0	0.2			1.2	0.2	1.6	
	0.2	4.0			0.2	4.4		2.1				0.2		2.5	
		4.6				4.4	0.5	4.1			0.2	1.4		1.6	
	0.2	4.9				3.8	0.4	2.7			0.5	1.1		1.6	
	0.9	4.7				2.9	0.5	3.1				1.3		1.3	
	1.5	6.4				3.3	0.9	2.6				1.1		0.6	

² Includes only municipalities having a population of 1,000 or more in 1910.

³ Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		All causes.*	I.—GENERAL DISEASES—Continued.											
			Total.	Ty-phoid fever.	Ty-phus fever.	Relaps-ing fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whoop-ing cough.	Diph-theria and croup.	Influ-enza.	Miliary fever.
1 2 3 4 5 6 7 8 9 10 11														
REGISTRATION STATES—Con.														
SOUTH CAROLINA (total):														
1	1920.	1,404.3	460.5	22.4			28.8	0.1	3.3	0.6	22.0	11.9	137.2	
2	1919.	1,375.2	525.2	26.3			31.7	0.2	3.2	0.6	13.3	9.7	189.3	
3	1918.	1,951.24	829.82	35.47			31.85	0.12	21.29	0.48	45.48	8.39	380.34	
4	1917.	1,450.21	460.69	31.88			34.32		40.30	1.28	12.38	9.63	18.53	
5	1916.	1,386.4	434.8	34.2			39.1	0.2	4.6	2.4	17.2	8.5	26.7	
White—														
6	1920.	1,141.4	351.8	15.9			11.7	0.1	4.2	0.8	18.0	15.6	109.8	
7	1919.	1,059.2	368.5	16.0			13.3	0.2	3.2	0.7	9.1	13.4	134.7	
8	1918.	1,555.8	604.8	26.0			12.2		22.1	1.0	25.6	11.4	294.9	
9	1917.	1,151.1	340.6	22.6			12.4		53.2	1.7	3.7	12.0	12.9	
10	1916.	1,073.4	303.0	27.6			16.0		4.8	3.9	9.8	11.6	23.0	
Colored—														
11	1920.	1,654.8	564.1	28.6			45.0	0.1	2.4	0.5	25.8	8.3	163.3	
12	1919.	1,672.1	672.5	35.9			49.0	0.2	3.2	0.5	17.1	6.1	240.6	
13	1918.	2,317.4	1,038.2	44.3			50.1	0.2	20.6		63.9	5.6	459.5	
14	1917.	1,723.1	570.2	40.3			54.3		28.6	0.9	20.3	7.5	23.7	
15	1916.	1,667.7	553.3	40.1			59.8	0.5	4.4	1.1	23.9	5.7	30.0	
TENNESSEE (total):														
16	1920.	1,210.5	447.7	18.5	(1)		7.8	0.5	10.7	2.3	12.6	16.6	102.8	
17	1919.	1,224.8	484.8	28.0			10.3	0.6	7.1	2.4	8.4	13.8	132.7	
18	1918.	1,607.40	710.00	30.20			14.04	0.69	17.59	1.90	24.07	11.97	272.49	
19	1917.	1,343.29	494.94	38.33			19.19	0.22	34.02	2.13	17.84	14.66	24.58	
White—														
20	1920.	1,067.3	394.6	16.4	0.1		5.5	0.5	12.3	2.5	11.5	18.2	93.8	
21	1919.	1,075.7	416.1	24.6			7.2	0.6	8.0	2.8	8.0	14.7	119.2	
22	1918.	1,399.34	617.64	26.84			9.14	0.59	19.85	2.37	21.73	13.29	254.27	
23	1917.	1,166.19	424.71	35.09			14.67	0.22	35.20	2.50	15.91	16.19	23.36	
Colored—														
24	1920.	1,812.4	671.3	27.3			17.5	0.7	3.5	1.3	17.3	9.8	140.6	
25	1919.	1,842.4	769.3	42.2			23.2	0.9	3.3	0.7	9.9	9.9	188.7	
26	1918.	2,457.1	1,087.2	43.9			34.1	1.1	8.3		33.6	6.6	346.9	
27	1917.	2,056.1	777.6	51.4			37.4	0.2	29.3	0.7	25.6	8.5	29.5	
UTAH:														
28	1920.	1,146.7	321.2	6.8	0.2			2.9	3.5	1.5	24.7	7.3	126.4	
29	1919.	1,102.4	358.7	9.4				0.9	0.4	2.5	2.5	9.0	180.3	
30	1918.	1,419.4	541.8	9.4				2.3	7.8	11.4	13.5	16.5	324.9	
31	1917.	1,077.7	224.7	13.7				0.9	24.4	8.8	3.7	10.0	10.5	
32	1916.	1,069.0	230.1	10.7			0.2		8.8	5.9	7.6	14.9	15.6	
33	1915.	1,012.4	207.4	9.7					1.0	2.9	20.8	11.8	13.0	
34	1914.	1,033.4	208.2	16.2			0.2	0.5	3.0	3.4	12.1	9.6	6.4	
35	1913.	1,115.2	246.9	22.6			1.0	1.5	32.1	3.8	10.0	8.3	11.3	
36	1912.	1,001.7	136.4	14.6				1.8	3.8	4.6	17.9	5.9	7.2	
37	1911.	1,034.4	235.6	19.3				2.4	11.0	14.6	6.8	22.2	6.5	
38	1910.	1,055.9	254.9	37.1				0.5	1.3	28.8	17.1	19.5	8.3	
VERMONT:														
39	1920.	1,571.6	386.1	10.5					5.1	4.3	7.7	6.8	84.3	
40	1919.	1,442.1	391.7	3.1			0.3		4.5	2.3	8.5	4.0	103.8	
41	1918.	1,944.9	702.0	8.5			0.3		4.5	3.1	13.3	7.4	395.5	
42	1917.	1,551.5	368.8	7.1					22.1	5.4	8.8	8.2	43.0	
43	1916.	1,607.9	411.9	6.5				0.3	6.8	3.7	12.7	6.8	78.9	
44	1915.	1,503.4	342.0	13.3			0.8	0.3	0.8	1.1	6.5	11.3	32.5	
45	1914.	1,532.0	342.8	11.9			0.3		1.1	3.4	10.2	10.7	20.0	
46	1913.	1,603.2	381.4	7.9			0.6		20.6	5.1	11.3	9.9	35.8	
47	1912.	1,531.7	336.2	11.3			0.3	0.3	7.3	2.5	6.8	5.9	23.9	
48	1911.	1,592.3	375.2	12.4			1.4		10.7	1.4	7.6	6.8	44.2	
49	1910.	1,602.8	383.6	14.0			0.8		6.7	3.1	14.6	9.0	41.3	
VIRGINIA (total):														
50	1920.	1,314.2	409.7	11.2			2.2	0.5	4.0	1.4	19.9	14.4	99.5	
51	1919.	1,367.2	477.2	15.5			3.0	0.4	3.2	1.5	12.7	12.1	168.0	
52	1918.	1,934.93	812.53	17.92	0.04		3.65	0.22	13.91	1.06	31.66	9.56	417.10	
53	1917.	1,410.60	396.40	20.75			5.48	0.09	15.94	0.76	22.04	9.84	20.71	
54	1916.	1,448.0	423.7	24.8			6.5	(1)	18.3	1.3	19.8	14.2	32.9	
55	1915.	1,400.2	397.0	23.4			7.0	0.2	2.6	1.1	14.5	17.0	18.7	
56	1914.	1,388.6	401.9	27.0		0.1	7.8	0.8	5.3	1.8	31.4	15.7	12.0	
57	1913.	1,383.2	385.5	33.1	0.1		7.1	0.4	16.9	2.6	13.2	14.1	13.3	
White—														
58	1920.	1,126.2	341.6	9.6			1.0	0.6	4.2	1.7	16.3	17.2	87.9	
59	1919.	1,148.4	381.3	13.1			1.3	0.3	3.8	1.9	8.0	13.6	135.0	
60	1918.	1,692.40	743.62	15.73	0.06		1.96	0.06	15.80	1.39	21.36	10.68	422.70	
61	1917.	1,161.13	311.13	15.20			2.69	0.13	17.32	0.96	13.66	11.42	18.92	
62	1916.	1,198.4	346.1	20.6			3.6	0.1	16.2	1.8	13.5	16.7	29.6	
63	1915.	1,143.3	309.8	19.2			2.8	0.1	2.5	1.4	9.3	18.9	17.1	
64	1914.	1,136.4	314.4	22.6			3.6	0.4	5.8	2.6	18.2	17.8	10.9	
65	1913.	1,160.1	324.0	28.7	0.1		4.2	0.1	17.3	3.5	12.3	16.4	12.4	
Colored—														
66	1920.	1,756.7	569.9	14.9			5.1	0.4	3.6	0.7	28.6	7.7	127.0	
67	1919.	1,876.4	700.3	21.3			7.0	0.6	1.9	0.4	23.5	8.5	244.7	
68	1918.	2,492.6	971.0	23.0			7.6	0.6	9.6	0.3	55.4	7.0	404.2	
69	1917.	1,977.4	590.2	33.4			11.8		12.8	0.3	41.1	6.3	24.8	
70	1916.	2,008.0	597.9	34.2			13.0		23.1	0.3	34.1	8.8	40.2	
71	1915.	1,969.8	590.1	32.7			16.3	0.4	2.9	0.4	26.1	12.9	22.4	
72	1914.	1,940.3	593.3	36.6		0.4	16.9	1.8	4.3		60.1	11.0	14.4	
73	1913.	1,865.1	518.4	42.5			13.3	1.0	16.2	0.4	15.0	9.1	15.5	

* Exclusive of stillbirths.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
I.—GENERAL DISEASES—Continued.															
Asiatic cholera.	Cholera nostras.	Dysentery.	Plague.	Yellow fever.	Leprosy.	Erysipelas.	Other epidemic diseases.	Purulent infection and septicaemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	0.5	24.0				1.2	0.6	1.9			0.1	3.4		18.1	0.1
	0.4	22.6				1.3	0.4	1.7			0.1	2.7		23.9	
	0.66	40.36			0.08	2.47	0.90	2.90		0.12	0.18	2.77		41.70	
	0.61	45.60			0.06	2.07	0.61	2.01			0.30	3.54		43.53	0.06
	0.7	33.9			0.1	1.4	0.2	2.6			0.2	3.0		44.9	
	0.7	19.9				1.9	1.0	1.7			0.2	1.9		15.4	
	0.6	18.1				1.8	0.4	1.7				1.2		19.0	
	0.5	31.9			0.1	4.0	0.9	3.8		0.3	0.4	1.5		34.6	
	0.8	39.1				3.3	0.9	1.7			0.3	2.0		35.4	0.1
	0.9	30.8				2.3	0.4	2.3			0.3	1.3		35.3	
	0.2	28.0				0.5	0.2	2.2				4.7		20.7	0.1
	0.2	26.9				0.8	0.5	1.7			0.1	4.1		28.6	
	0.8	48.2				1.0	0.9	2.1				4.0		54.0	
	0.5	51.5			0.1	0.9	0.3	2.3			0.3	4.9		50.9	
	0.6	36.7			0.1	0.5	0.1	2.9			0.2	4.4		53.6	
	0.3	12.8				2.9	0.2	1.8		(1)	0.2	2.2	(1)	12.9	(1)
	0.6	12.7				2.7	0.4	1.6		(1)	0.1	2.3	(1)	18.7	(1)
	0.39	13.96				2.85	1.43	2.12			0.30	1.73	0.09	29.21	
	0.48	18.84				2.35	0.39	2.35			0.17	2.26		32.63	
	0.2	13.1				3.1	0.1	1.5			0.2	1.5	0.1	10.7	0.1
	0.5	12.3				3.0	0.5	1.6		0.1		2.2		15.5	
	0.43	13.77				3.34	1.61	2.04			0.32	1.29	0.11	22.70	
	0.43	17.38				2.66	0.49	1.96			0.16	1.90		24.44	
	0.4	11.5				1.8	0.7	2.9		0.2	0.2	4.9		22.2	
	0.9	14.1				1.1	0.2	1.8				2.6	0.2	31.8	0.2
	0.2	14.7				0.9	0.7	2.4			0.2	3.5		55.8	
	0.7	24.7				1.1		3.9			0.2	3.7		65.6	
		3.1				4.2	1.1	0.9				0.4			
		0.9				3.1	0.9				0.2	0.7		0.2	
	0.2	0.7				6.4	0.9	2.1			0.2	0.9			
		1.6				5.1	0.2	1.9				0.2			0.2
	0.2	1.7				5.7		1.4				0.5			0.2
		1.2				5.8	1.2	1.9		0.2		0.7			
	0.3	3.4				5.4	2.0	2.2				1.0			
		1.8				3.3	0.5	0.8				0.8			
		1.5				4.1	1.0	2.0				0.5			
	0.8	2.9				3.1	0.3	5.0				0.5			
	1.1	1.1				5.6	0.3	6.1				1.6			
	0.6	1.1				3.4	1.1	2.3		0.3		1.7		0.3	
	0.9	0.9				2.0	0.3	0.6		0.3		1.1		2.0	
	0.6	2.3				4.5	0.6	1.7				0.3		1.4	
	0.3	2.0				4.5	1.1	2.3		0.3		0.6	0.3	1.4	
	0.3	0.3				3.4	0.6	2.3				0.6		0.6	
		5.4				4.5		2.3				1.4	0.3	0.8	
	0.8	2.0				3.4		2.5	0.3			0.8		0.6	
	1.4	3.1				1.7	0.6	2.8				1.4		0.8	
		2.5				2.3	0.3	1.7				0.6		0.8	
	0.3	3.4				3.7	0.3	3.1		0.3		1.7			
	1.7	6.5				4.2	0.6	3.4				1.1		0.6	
	0.3	9.9				2.0	0.3	1.5				1.6	0.1	5.8	
	0.5	12.1				2.0	0.3	1.1				2.4	(1)	7.7	
	0.57	16.38				2.77	0.75	2.64	0.04		0.18	2.20	0.18	14.40	
	0.31	16.75				2.54	0.18	1.96		0.04	0.04	2.45	0.04	13.45	
	0.8	14.3				2.6	0.3	2.2			0.1	2.3	(1)	11.2	
	0.7	11.4				2.5	0.3	3.2			0.1	2.7		15.1	
	0.8	11.6				2.5	0.5	2.4		(1)	0.1	2.9	(1)	11.5	
	1.0	16.2				2.5	0.2	3.2		(1)	0.3	2.5	0.1	7.7	
	0.4	10.2				2.3	0.4	1.5				1.1	0.1	3.7	
	0.5	12.2				2.6	0.1	0.9			0.1	1.7		5.5	
	0.63	15.80				3.22	0.70	2.65			0.13	1.52	0.19	11.31	
	0.13	15.91				3.14	0.19	2.12				1.67	0.06	10.71	
	0.5	13.2				3.2	0.3	2.0			0.1	1.4	0.1	8.9	
	0.5	8.1				2.8	0.3	3.3			0.1	1.5		12.0	
	0.7	8.9				3.2	0.3	2.4		0.1	0.1	1.5	0.1	9.5	
	1.0	14.5				3.2	0.3	2.7		0.1	0.3	2.0	0.1	6.4	
	0.3	9.2				1.2	0.1	1.4				2.7		10.7	
	0.4	11.9				0.9	0.9	1.6				3.8	0.1	12.9	
	0.4	17.7				1.7	0.9	2.6	0.1		0.3	3.8	0.1	21.5	
	0.7	18.7				1.2	0.1	1.6		0.1	0.1	4.2		19.7	
	1.3	17.0				1.3	0.3	2.8				4.2		16.2	
	1.0	18.6				1.6	0.3	2.9			0.1	5.3		22.1	
	1.2	17.5				1.0	1.0	2.5			0.1	6.0		16.0	
	0.9	19.9				1.0		4.1			0.3	3.5		10.5	

¹ Less than one-tenth of 1 per 100,000 population.

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		All causes.*	I.—GENERAL DISEASES—Continued.											
			Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Miliary fever.
				1	2	3	4	5	6	7	8	9	10	11
REGISTRATION STATES—Con.														
WASHINGTON:														
1	1920.....	1,108.7	349.9	5.6	.....	.....	0.1	1.3	5.5	4.3	7.5	9.2	82.0	.....
2	1919.....	1,068.0	351.4	4.2	.....	.....	0.2	0.6	1.4	2.9	3.7	9.7	101.4	.....
3	1918.....	1,333.10	502.17	7.40	.....	.....	0.15	0.30	6.80	5.74	5.36	6.50	240.73	.....
4	1917.....	938.18	270.18	9.37	.....	.....	0.31	0.08	15.37	1.61	8.68	3.84	9.07	.....
5	1916.....	922.8	256.8	6.2	.....	.....	0.1	0.1	6.6	1.0	5.9	2.9	17.1	.....
6	1915.....	946.2	247.3	9.5	.....	.....	0.3	0.1	1.4	0.6	3.4	3.2	11.6	.....
7	1914.....	926.9	253.9	12.2	.....	.....	0.1	0.2	4.1	2.0	4.5	3.8	4.4	.....
8	1913.....	939.6	252.3	11.5	.....	.....	0.1	0.2	8.9	2.6	8.5	3.5	7.3	.....
9	1912.....	855.5	230.8	13.4	.....	.....	0.1	0.1	1.3	1.7	5.9	6.0	5.0	.....
10	1911.....	928.0	256.0	19.1	.....	.....	0.3	0.3	5.8	4.8	6.0	8.9	9.4	.....
11	1910.....	1,003.1	290.2	28.3	.....	.....	0.1	0.7	6.6	7.1	15.4	12.6	4.7	.....
WISCONSIN:														
12	1920.....	1,120.9	341.2	2.5	.....	.....	.....	0.4	8.8	9.7	11.3	14.5	65.2	.....
13	1919.....	1,072.5	331.0	3.1	.....	.....	(1)	0.2	2.7	5.8	4.8	11.2	84.3	.....
14	1918.....	1,356.42	508.70	3.75	.....	.....	.....	0.46	6.46	7.85	7.62	10.56	242.54	.....
15	1917.....	1,140.31	294.76	5.17	.....	.....	0.04	0.08	2.90	9.82	8.18	13.70	15.30	.....
16	1916.....	1,172.1	305.4	7.9	.....	.....	(1)	0.1	11.6	5.0	7.0	9.1	29.6	.....
17	1915.....	1,071.1	274.2	4.8	.....	.....	(1)	0.2	2.1	3.6	7.7	8.5	15.6	.....
18	1914.....	1,103.5	283.7	6.5	.....	.....	0.1	0.2	5.9	8.8	5.7	13.1	7.0	.....
19	1913.....	1,139.4	285.4	8.9	.....	.....	0.3	0.1	7.6	8.1	7.4	12.3	11.1	.....
20	1912.....	1,123.7	288.5	12.9	.....	.....	0.4	0.2	5.2	11.8	8.3	12.5	8.6	.....
21	1911.....	1,140.9	304.6	13.1	.....	.....	0.2	0.1	10.7	9.3	8.7	13.5	12.8	.....
22	1910.....	1,199.4	323.0	23.2	.....	.....	0.1	0.1	8.0	13.2	7.8	18.5	10.6	.....

* Exclusive of stillbirths.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
I.—GENERAL DISEASES—Continued.															
Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septic- emia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	0.1	0.6			0.1	3.7	0.1	2.6				1.0	0.1		1
	0.1	0.8				2.1	0.1	1.0				0.2	0.1		2
	0.08	1.13				2.57	0.68	1.51			0.1	0.15		0.1	3
	0.08	1.77			0.08	2.00	0.15	1.08			0.08	0.31		0.15	4
	0.1	1.3				1.7	0.1	1.6		0.1	0.2			0.1	5
	0.1	1.0				2.3	0.2	1.6			0.1			0.2	6
		0.6				1.9	0.6	1.5	0.1			0.5		0.2	7
		1.4	0.1			2.3	0.2	1.9		0.1		0.9		0.2	8
		1.2				2.6	0.1	1.5			0.1	0.2	0.1	0.2	9
	0.1	1.3				2.7	0.1	3.2				0.3			10
	0.2	2.1				3.5	0.3	2.0				0.6		0.2	11
	0.2	1.7			(1)	3.2	0.2	1.5				0.8	0.2	(1)	12
	0.2	1.9			(1)	1.9	0.2	1.0		0.1		0.8	0.2	0.1	13
	0.50	1.59				2.86	0.31	1.59			0.08	1.08	0.12	0.08	14
	0.12	1.53				4.54	0.55	1.64		0.08	0.12	0.86	0.12	0.12	15
	0.2	1.7				4.0	0.3	1.6				1.1	0.2	(1)	16
	0.1	1.1				2.5	0.1	1.5				1.4	0.1	(1)	17
	0.6	2.8				3.4	0.4	2.5	(1)	(1)		1.8	(1)	0.1	18
	0.6	2.6				2.7	0.2	3.1		(1)	(1)	1.2	(1)	0.2	19
	0.4	2.4				2.8	0.3	3.1			(1)	1.3	(1)	0.1	20
	0.5	3.3				3.9	0.5	4.0			0.1	1.6	0.2	0.2	21
	2.1	6.7			(1)	3.5	0.3	4.4			0.2	1.2	0.1		22

¹ Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—										
		I.—GENERAL DISEASES—Continued.										
		Tuberculosis.								Rickets.	Syphilis.	Gonococcus infection.
		Total.	Tuberculosis of the lungs.	Acute miliary tuberculosis.	Tuberculosis meningitis.	Abdominal tuberculosis.	Pott's disease.	White swellings.	Tuberculosis of other organs.	Disseminated tuberculosis.		
		28	29	30	31	32	33	34	35	36	37	38
SUMMARY.												
The registration area (exclusive of Hawaii):												
1	1920.....	114.2	97.1	3.7	5.6	4.0	1.1	0.6	1.5	0.5	0.6	0.8
2	1919.....	125.6	107.5	3.8	6.1	4.5	1.1	0.5	1.6	0.6	0.6	0.7
3	1918.....	150.049	128.647	4.589	7.266	4.984	1.244	0.705	1.789	0.825	0.693	0.623
4	1917.....	147.077	124.554	4.869	8.124	5.000	1.187	0.673	1.843	0.827	0.755	0.793
5	1916.....	142.1	119.9	4.4	8.0	5.0	1.3	0.7	1.9	1.0	0.8	0.8
6	1915.....	146.3	123.5	4.7	8.1	5.1	1.3	0.7	2.0	1.0	0.7	0.5
7	1914.....	147.2	123.5	4.7	8.2	5.5	1.4	0.7	2.0	1.2	0.8	0.4
8	1913.....	147.8	123.0	4.9	8.7	5.8	1.4	0.7	2.1	1.3	0.8	0.4
9	1912.....	149.7	125.0	5.0	8.4	5.8	1.3	0.7	2.1	1.3	0.8	0.4
10	1911.....	159.2	132.7	5.5	8.8	6.2	1.4	0.7	2.2	1.5	0.9	0.4
11	1910.....	160.3	136.0	3.7	8.6	5.9	1.4	0.8	2.1	1.8	0.8	0.4
Registration states: ¹												
12	1920.....	113.2	96.2	3.6	5.6	4.0	1.1	0.6	1.5	0.5	0.6	0.8
13	1919.....	125.0	106.9	3.8	6.1	4.4	1.1	0.5	1.6	0.6	0.6	0.7
14	1918.....	148.779	127.462	4.599	7.275	4.929	1.238	0.700	1.784	0.822	0.694	0.572
15	1917.....	144.714	122.491	4.774	8.081	4.938	1.173	0.671	1.838	0.749	0.725	0.728
16	1916.....	139.6	117.8	4.3	8.0	4.9	1.3	0.7	1.8	0.9	0.8	0.7
17	1915.....	142.0	119.8	4.5	8.1	4.8	1.3	0.7	1.9	0.9	0.7	0.5
18	1914.....	143.6	120.2	4.6	8.2	5.4	1.4	0.7	2.0	1.1	0.8	0.4
19	1913.....	144.8	120.3	4.7	8.7	5.7	1.4	0.7	2.1	1.3	0.8	0.4
20	1912.....	146.1	121.7	4.9	8.4	5.7	1.3	0.7	2.1	1.3	0.7	0.3
21	1911.....	155.9	129.5	5.5	8.9	6.1	1.5	0.7	2.2	1.5	0.8	0.4
22	1910.....	154.9	130.6	3.6	8.8	5.7	1.4	0.8	2.1	1.8	0.8	0.3
Cities in registration states: ¹												
23	1920.....	118.5	97.4	4.6	7.8	4.3	1.5	0.6	1.8	0.5	0.7	1.2
24	1919.....	133.8	111.1	4.7	8.8	4.7	1.4	0.6	1.8	0.6	0.8	1.1
25	1918.....	164.180	137.445	5.765	10.435	5.341	1.510	0.825	1.926	0.934	0.881	0.918
26	1917.....	160.801	132.229	6.235	11.403	4.973	1.449	0.792	2.023	0.697	0.883	1.183
27	1916.....	155.8	128.6	5.5	11.3	5.2	1.4	0.8	2.0	0.9	0.9	1.0
28	1915.....	157.9	130.9	5.9	11.0	5.0	1.5	0.8	2.0	0.9	0.9	0.7
29	1914.....	161.5	133.4	5.7	11.3	5.8	1.5	0.8	2.0	1.0	0.9	0.5
30	1913.....	163.2	133.7	6.0	11.9	5.8	1.6	0.8	2.3	1.1	0.9	0.6
31	1912.....	164.9	135.6	6.2	11.5	6.0	1.4	0.9	2.1	1.3	0.9	0.5
32	1911.....	175.4	144.1	6.7	12.1	6.3	1.6	0.8	2.4	1.5	1.0	0.5
33	1910.....	179.5	151.0	4.6	11.7	6.0	1.6	0.8	2.2	1.7	1.0	0.5
Rural part of registration states:												
34	1920.....	108.1	95.0	2.7	3.6	3.7	0.8	0.5	1.3	0.5	0.4	0.4
35	1919.....	117.3	103.2	2.9	3.7	4.1	0.8	0.4	1.5	0.6	0.4	0.3
36	1918.....	134.907	118.470	3.491	4.428	4.557	0.994	0.588	1.656	0.722	0.526	0.290
37	1917.....	130.462	112.977	3.480	5.137	4.907	0.929	0.563	1.673	0.796	0.585	0.325
38	1916.....	125.0	108.0	3.1	5.0	4.6	1.1	0.6	1.7	0.9	0.6	0.4
39	1915.....	126.1	108.7	3.1	5.2	4.7	1.1	0.5	1.9	1.0	0.5	0.2
40	1914.....	126.1	107.2	3.4	5.2	5.1	1.2	0.7	2.0	1.3	0.6	0.2
41	1913.....	126.4	106.8	3.4	5.5	5.5	1.1	0.6	2.0	1.5	0.6	0.2
42	1912.....	126.8	107.3	3.5	5.3	5.4	1.1	0.6	2.1	1.4	0.6	0.2
43	1911.....	136.0	111.5	4.2	5.7	5.9	1.4	0.6	2.1	1.6	0.6	0.2
44	1910.....	127.4	108.0	2.5	5.5	5.5	1.2	0.7	2.0	2.0	0.5	0.1
Registration cities in nonregistration states:												
45	1920.....	176.7	154.4	7.0	5.1	6.9	0.6	0.4	1.7	0.6	0.7	2.8
46	1919.....	160.9	140.3	5.1	4.4	7.6	0.8	0.8	1.5	0.3	0.5	2.2
47	1918.....	206.22	181.07	5.45	6.90	7.46	1.50	0.89	2.00	0.95	0.67	2.89
48	1917.....	177.91	151.47	6.11	8.69	5.81	1.37	0.71	1.91	1.84	1.14	1.65
49	1916.....	174.9	147.5	6.1	8.2	6.5	1.3	1.0	2.6	1.8	1.3	1.5
50	1915.....	198.4	167.7	7.1	8.4	7.9	1.7	0.8	2.7	2.1	1.2	1.1
51	1914.....	192.7	164.7	7.0	8.2	6.9	1.8	0.8	1.7	1.6	1.4	0.7
52	1913.....	182.8	155.0	6.9	7.8	7.1	1.4	0.6	2.3	1.7	1.2	0.6
53	1912.....	187.7	160.1	6.5	8.5	7.4	1.1	1.0	2.0	1.2	1.0	0.5
54	1911.....	195.6	168.3	6.5	7.7	7.6	1.1	0.8	2.1	1.5	1.1	0.6
55	1910.....	203.7	178.5	4.4	7.8	6.8	1.5	0.8	1.9	1.8	1.4	0.6
All registration cities: ¹												
56	1920.....	120.4	99.3	4.7	7.7	4.4	1.4	0.6	1.8	0.5	0.7	1.2
57	1919.....	134.8	112.2	4.7	8.7	4.8	1.4	0.6	1.8	0.6	0.8	1.2
58	1918.....	166.094	139.431	5.751	10.274	5.437	1.509	0.828	1.930	0.934	0.871	1.008
59	1917.....	163.200	135.788	6.217	11.023	5.090	1.437	0.780	2.008	0.857	0.920	1.248
60	1916.....	158.4	131.2	5.6	10.9	5.4	1.4	0.8	2.1	1.1	1.0	1.1
61	1915.....	163.8	136.3	6.0	10.6	5.4	1.5	0.8	2.1	1.0	0.9	0.7
62	1914.....	165.9	137.8	5.9	10.8	5.9	1.6	0.8	2.0	1.1	1.0	0.6
63	1913.....	166.1	136.8	6.1	11.3	6.0	1.5	0.8	2.3	1.2	1.0	0.6
64	1912.....	168.4	139.4	6.3	11.0	6.2	1.4	0.9	2.1	1.3	0.9	0.5
65	1911.....	178.5	147.8	6.7	11.4	6.5	1.5	0.8	2.3	1.5	1.1	0.5
66	1910.....	184.2	156.3	4.6	10.9	6.1	1.6	0.8	2.2	1.7	1.1	0.5

¹ Including District of Columbia.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910-]

DEATH RATE PER 100,000 POPULATION FROM—																	
I.—GENERAL DISEASES—Continued.																	
Cancer and other malignant tumors.								Other tumors (tumors of the female genital organs excepted).	Acute articular rheumatism.	Chronic rheumatism and gout.	Scurvy.	Dia- betes.	Exoph- thalamic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- cases.
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not spec- ified.										
	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
83.4	3.1	31.4	11.2	12.3	7.6	2.7	15.0	0.3	3.8	1.1	0.1	16.1	1.9	0.4	2.0	5.5	2.1
80.5	2.9	30.4	10.6	12.4	7.4	2.9	13.9	0.3	3.4	1.2	0.1	14.9	1.8	0.3	1.9	4.9	1.9
80.336	2.886	30.471	10.625	12.162	7.426	2.736	14.030	0.341	3.843	1.271	0.113	15.894	1.741	0.382	1.752	5.564	2.021
81.953	3.041	31.224	10.914	12.444	7.618	2.877	13.836	0.363	4.580	1.363	0.125	17.004	1.686	0.427	2.012	5.365	2.168
82.1	2.9	31.5	10.8	12.5	7.8	2.9	13.8	0.5	4.6	1.3	0.1	17.1	1.6	0.4	2.0	5.3	2.0
81.4	3.2	31.6	10.9	12.1	7.7	2.9	12.9	0.5	4.9	1.3	0.1	17.5	1.6	0.4	2.0	5.2	2.1
79.6	3.4	30.2	10.2	12.4	8.2	3.0	12.1	0.5	5.4	1.2	0.1	16.2	1.5	0.5	2.0	5.1	2.2
79.0	3.1	31.3	10.5	12.2	7.3	2.7	11.9	0.5	5.8	1.3	0.1	15.3	1.5	0.4	1.8	5.0	1.9
77.1	3.0	30.7	9.8	11.7	7.3	2.9	11.6	0.6	5.3	1.3	0.1	15.0	1.5	0.4	1.7	5.1	1.7
74.4	2.9	29.3	9.8	11.3	7.2	2.7	11.0	0.8	6.0	1.3	0.1	14.9	1.3	0.4	1.6	4.8	2.0
76.2	2.9	30.6	9.8	11.4	6.9	2.7	11.9	1.0	6.2	1.3	0.1	14.9	1.3	0.4	1.6	4.9	2.5
83.4	3.1	31.5	11.2	12.2	7.6	2.7	15.0	0.3	3.8	1.1	0.1	16.2	1.8	0.4	1.9	5.5	2.1
80.5	3.0	30.5	10.6	12.3	7.4	2.9	13.9	0.3	3.4	1.2	0.1	14.9	1.8	0.3	1.9	4.9	1.9
80.275	2.882	30.547	10.657	12.013	7.457	2.740	13.980	0.339	3.846	1.270	0.113	15.954	1.736	0.385	1.750	5.563	1.964
81.503	3.018	31.123	10.921	12.233	7.630	2.929	13.649	0.350	4.572	1.414	0.118	17.024	1.645	0.425	1.986	5.383	2.145
81.8	2.9	31.5	10.8	12.2	7.8	2.9	13.6	0.5	4.6	1.3	0.1	17.1	1.6	0.4	2.0	5.3	2.0
81.2	3.1	31.8	10.9	11.8	7.7	3.0	12.7	0.5	4.9	1.3	0.1	17.7	1.5	0.4	1.9	5.3	2.1
79.2	3.4	30.1	10.3	12.0	8.3	3.0	11.9	0.5	5.3	1.3	0.1	16.3	1.5	0.5	1.9	5.1	2.2
78.7	3.1	31.2	10.6	11.9	7.3	2.8	11.8	0.4	5.7	1.4	0.1	15.4	1.5	0.4	1.7	5.1	1.9
76.9	3.1	30.8	9.9	11.4	7.4	2.9	11.5	0.6	5.3	1.4	0.1	15.0	1.5	0.4	1.7	5.2	1.7
74.1	2.9	29.3	9.9	11.0	7.2	2.8	11.0	0.7	5.9	1.4	0.1	15.1	1.3	0.4	1.6	4.8	2.0
76.1	2.9	30.7	9.9	11.0	7.1	2.7	11.8	1.0	6.2	1.3	0.1	15.2	1.2	0.4	1.6	5.0	2.5
99.8	3.5	36.0	14.4	15.4	9.2	2.2	18.9	0.3	4.1	1.0	0.1	19.4	2.4	0.4	2.5	6.0	2.4
96.8	3.3	35.1	13.8	15.6	8.9	2.3	17.5	0.3	3.7	1.0	0.1	18.0	2.4	0.4	2.5	5.3	2.0
94.882	3.483	34.535	13.775	14.908	8.914	2.218	17.049	0.318	3.980	1.043	0.130	18.821	2.125	0.427	2.197	6.150	2.128
95.324	3.289	34.889	13.699	15.041	9.181	2.387	16.838	0.348	5.022	1.073	0.116	20.285	2.036	0.449	2.396	5.746	2.470
93.6	3.3	34.7	13.5	14.8	8.9	2.2	16.1	0.5	4.9	1.0	0.1	20.0	1.7	0.5	2.4	5.5	2.2
90.3	3.3	33.8	12.9	14.4	8.6	2.2	15.1	0.5	5.1	1.1	0.1	20.1	1.8	0.5	2.3	5.3	2.4
89.0	3.5	32.3	12.5	14.7	9.4	2.2	14.3	0.5	5.7	1.0	0.2	18.4	1.7	0.5	2.3	5.2	2.4
88.1	3.3	33.6	12.4	14.4	8.2	2.1	14.1	0.4	6.4	1.1	0.2	17.5	1.7	0.5	2.0	5.1	1.8
85.2	3.1	32.8	11.7	13.6	8.1	2.2	13.6	0.6	5.5	1.2	0.2	16.9	1.6	0.4	1.9	4.9	1.8
82.2	2.9	31.2	11.8	13.5	7.8	2.0	12.9	0.7	6.3	1.2	0.2	17.1	1.3	0.4	1.8	5.0	2.0
81.5	3.0	31.8	11.5	13.0	7.3	2.0	12.9	1.0	6.5	1.1	0.2	16.8	1.3	0.4	1.7	4.9	2.4
68.0	2.6	27.3	8.3	9.2	6.1	3.2	11.3	0.3	3.5	1.3	0.1	13.1	1.3	0.4	1.5	5.0	1.8
66.4	2.6	26.4	7.9	9.4	6.0	3.4	10.7	0.3	3.2	1.3	0.1	12.2	1.3	0.2	1.4	4.5	1.7
67.118	2.340	26.955	7.848	9.406	6.144	3.210	11.215	0.358	3.726	1.475	0.098	13.371	1.386	0.347	1.848	5.035	1.816
69.258	2.778	27.786	8.460	9.746	6.255	3.409	10.824	0.352	4.173	1.717	0.119	14.135	1.300	0.403	1.622	5.061	1.858
71.0	2.6	28.6	8.4	9.8	6.8	3.6	11.3	0.5	4.2	1.6	0.1	14.4	1.4	0.4	1.6	5.2	1.8
72.1	3.0	29.9	9.0	9.3	6.8	3.8	10.3	0.5	4.7	1.6	0.1	15.4	1.3	0.4	1.6	5.2	1.8
69.6	3.3	28.0	8.1	9.4	7.3	3.8	9.7	0.5	5.0	1.5	0.1	14.3	1.4	0.5	1.6	5.0	2.0
69.3	2.9	28.8	8.7	9.4	6.5	3.4	9.6	0.4	5.1	1.6	0.1	13.1	1.4	0.4	1.4	5.1	1.9
68.5	3.0	28.7	8.0	9.1	6.7	3.7	9.3	0.5	5.1	1.6	0.1	13.1	1.3	0.4	1.5	5.4	1.6
65.8	2.9	27.3	8.0	8.5	6.6	3.5	9.0	0.8	5.5	1.6	(?)	13.0	1.3	0.4	1.4	4.6	2.0
70.1	2.7	29.5	8.2	8.8	6.8	3.5	10.5	1.0	5.7	1.4	0.1	13.5	1.1	0.4	1.5	5.1	2.6
81.4	3.2	24.3	8.9	19.0	6.6	2.3	17.1	0.6	3.4	1.2	0.1	11.4	2.2	0.2	2.6	5.1	3.5
78.7	2.8	25.1	8.8	17.7	6.6	2.2	15.4	0.2	3.4	1.3	0.1	12.6	1.9	0.5	2.9	5.7	4.3
83.02	3.06	27.10	9.24	18.75	6.07	2.56	16.25	0.39	3.73	1.34	0.11	13.24	1.95	0.28	1.84	5.56	4.56
87.83	3.33	32.54	10.83	15.19	7.46	2.19	16.28	0.52	4.68	0.69	0.22	16.73	2.21	0.45	2.36	5.13	2.47
87.0	3.1	31.6	10.5	16.5	7.3	1.9	16.1	0.5	4.8	0.8	0.1	17.7	2.3	0.4	2.4	5.1	2.3
83.6	3.3	29.2	10.7	15.2	7.7	1.9	15.7	0.5	4.9	0.7	0.1	15.7	2.3	0.3	2.5	5.2	2.6
85.4	3.7	31.2	9.9	16.8	7.1	2.2	14.5	0.7	5.9	0.9	0.1	14.8	1.8	0.2	2.5	4.9	2.6
82.5	3.1	32.3	9.5	15.7	6.5	2.0	13.3	0.7	6.4	0.7	0.2	13.9	1.7	0.4	2.2	4.4	2.2
78.6	2.9	29.2	9.2	15.5	6.6	2.6	12.7	1.1	5.8	1.1	0.2	14.5	1.8	0.3	2.1	4.3	2.4
77.5	3.1	30.0	9.0	14.5	7.0	2.5	11.5	1.2	6.8	0.9	(?)	12.9	1.8	0.3	1.5	4.6	2.2
77.4	3.2	29.8	8.4	14.8	5.8	2.5	12.9	1.2	6.4	1.1	0.1	12.6	1.5	0.3	1.8	3.9	2.9
99.2	3.5	35.6	14.2	15.6	9.1	2.2	18.9	0.3	4.1	1.0	0.1	19.1	2.4	0.4	2.5	6.0	2.4
96.1	3.3	34.8	13.6	15.7	8.8	2.3	17.4	0.3	3.7	1.0	0.1	17.8	2.3	0.4	2.5	5.3	2.1
94.342	3.464	34.197	13.568	15.083	8.785	2.234	17.012	0.322	3.968	1.056	0.129	18.567	2.117	0.420	2.180	6.123	2.239
94.272	3.295	34.560	13.296	15.062	8.940	2.360	16.760	0.373	4.974	1.020	0.131	19.787	2.060	0.449	2.391	5.660	2.470
92.7	3.2	34.3	13.1	15.0	8.7	2.2	16.1	0.5	4.9	1.0	0.1	19.7	1.8	0.5	2.4	5.4	2.2
89.3	3.3	33.1	12.6	14.5	8.5	2.2	15.1	0.5	5.0	1.0	0.1	19.4	1.8	0.4	2.3	5.3	2.4
88.5	3.5	32.2	12.2	15.0	9.1	2.2	14.3	0.5	5.7	1.0	0.2	17.9	1.7	0.5	2.3	5.1	2.4
87.3	3.3	33.4	12.0	14.6	7.9	2.1	14.0	0.5	6.4	1.1	0.2	16.9	1.7	0.5	2.0	5.0	1.9
84.1	3.1	32.3	11.3	13.9	7.9	2.2	13.4	0.7	5.5	1.2	0.2	16.5	1.7	0.4	2.0	4.8	1.9
81.5	3.0	31.1	11.4	13.7	7.7	2.1	12.7	0.8	6.4	1.1	0.1	16.4	1.4	0.4	1.8	4.9	2.0
80.7	3.1	31.4	10.9	13.3	7.0	2.1	12.9	1.0	6.5	1.1	0.2	16.0	1.4	0.4	1.7	4.7	2.5

² Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—											
		I.—GENERAL DISEASES—Continued.											
		Tuberculosis.									Ricketts.	Syphilis.	Gonococcus infection.
		Total.	Tuberculosis of the lungs.	Acute miliary tuberculosis.	Tuberculous meningitis.	Abdominal tuberculosis.	Pott's disease.	White swellings.	Tuberculosis of other organs.	Disseminated tuberculosis.			
		28	29	30	31	32	33	34	35	36	37	38	
REGISTRATION STATES.													
CALIFORNIA:													
1	1920.....	159.6	137.4	4.3	7.9	5.5	1.6	0.4	2.0	0.4	0.3	11.5	0.5
2	1919.....	175.2	151.6	4.7	8.8	5.5	1.6	0.4	2.0	0.7	0.2	10.4	0.5
3	1918.....	186.66	163.60	3.98	8.70	5.27	1.26	0.61	2.57	0.67	0.18	10.84	0.61
4	1917.....	177.24	152.92	4.21	10.07	5.35	1.43	0.60	1.93	0.73	0.35	11.12	0.67
5	1916.....	174.5	150.3	4.1	10.1	5.5	1.2	0.6	2.0	0.8	0.3	10.3	0.8
6	1915.....	190.0	161.7	5.1	10.9	7.1	1.5	0.6	2.1	0.9	0.2	9.4	0.7
7	1914.....	189.9	161.4	4.5	10.9	7.3	1.5	0.6	2.6	1.1	0.3	8.9	0.5
8	1913.....	199.0	167.0	5.1	11.6	8.4	1.7	0.8	2.6	1.7	0.5	8.1	0.3
9	1912.....	196.9	166.6	4.7	10.7	8.0	1.6	0.7	2.6	1.9	0.4	7.8	0.5
10	1911.....	205.0	173.7	5.5	10.2	8.2	1.9	0.7	2.8	2.0	0.6	8.2	0.4
11	1910.....	204.6	175.7	4.4	9.8	7.5	1.6	1.0	2.6	2.0	0.6	7.1	0.3
COLORADO:													
12	1920.....	225.4	209.6	2.9	5.9	3.9	1.0	0.6	1.1	0.4	.....	11.2	0.7
13	1919.....	215.0	197.6	2.9	6.9	3.9	0.9	0.6	1.1	1.3	.....	10.0	0.9
14	1918.....	242.8	226.6	3.3	7.0	2.9	0.4	0.7	1.4	0.5	0.2	7.5	0.3
15	1917.....	194.8	176.3	3.2	7.2	4.2	0.7	0.2	1.8	1.2	.....	7.4	0.2
16	1916.....	176.6	161.4	2.9	4.9	3.3	1.0	0.8	1.0	1.2	0.2	8.3	0.4
17	1915.....	179.8	166.2	3.1	5.0	1.9	0.6	0.3	1.7	0.9	.....	8.1	.....
18	1914.....	192.1	175.5	2.0	6.9	3.1	1.5	0.2	1.5	1.4	0.6	10.0	0.5
19	1913.....	194.2	174.9	3.3	8.2	3.5	0.9	0.7	0.6	2.0	0.4	7.5	.....
20	1912.....	210.0	189.9	3.0	7.9	5.8	0.2	0.5	0.7	1.9	0.5	6.7	.....
21	1911.....	221.8	204.4	1.8	7.0	3.7	1.1	0.2	1.6	2.0	0.4	7.5	0.2
22	1910.....	225.5	205.7	2.6	7.2	4.1	1.0	0.2	2.0	2.6	0.9	6.2	0.4
CONNECTICUT:													
23	1920.....	119.5	99.8	4.1	8.2	3.9	0.9	0.3	1.8	0.4	0.6	5.9	0.9
24	1919.....	126.5	106.0	3.8	9.9	3.4	1.5	0.7	1.0	0.3	0.7	5.0	0.3
25	1918.....	153.93	127.06	4.78	12.54	5.37	0.97	0.50	2.24	0.67	0.82	5.90	0.22
26	1917.....	160.35	129.10	5.18	16.46	4.57	1.75	0.91	1.52	0.84	0.69	5.56	0.69
27	1916.....	142.6	116.3	5.1	11.9	4.4	1.0	1.0	1.6	1.3	0.5	6.0	0.4
28	1915.....	139.4	114.9	4.5	10.5	4.4	1.0	0.6	2.5	1.0	0.9	4.9	0.1
29	1914.....	144.8	117.7	5.4	11.1	4.6	1.8	0.5	2.8	0.9	1.2	4.2	0.2
30	1913.....	138.0	113.4	5.5	10.4	4.1	1.2	0.8	1.8	0.8	1.1	3.0	0.1
31	1912.....	141.1	115.0	4.9	11.1	5.0	1.4	0.9	2.0	0.8	1.2	4.0	0.3
32	1911.....	148.5	120.1	6.8	10.9	5.5	1.4	0.7	1.7	1.4	0.8	3.4	0.4
33	1910.....	149.8	127.3	3.7	8.3	4.1	1.5	1.0	2.2	1.8	0.7	2.4	0.2
DELAWARE (total):													
34	1920.....	145.9	126.3	5.4	4.5	5.8	0.4	0.4	2.2	0.9	0.9	5.4	.....
35	1919.....	163.6	146.4	6.8	4.5	5.0	.....	.....	0.5	0.5	0.5	9.0	0.5
White—													
36	1920.....	117.2	101.7	4.1	4.6	3.6	0.5	.....	2.1	0.5	0.5	2.1	.....
37	1919.....	127.9	113.8	4.7	4.2	4.2	.....	.....	0.5	0.5	0.5	2.6	0.5
Colored—													
38	1920.....	329.5	283.4	13.2	3.3	19.8	.....	3.3	3.3	3.3	3.3	26.4	.....
39	1919.....	387.8	351.6	19.7	6.6	9.9	.....	.....	.....	.....	.....	49.3	.....
FLORIDA (total):													
40	1920.....	104.2	92.4	2.8	1.9	4.7	0.8	0.8	0.7	0.1	0.6	18.0	1.3
41	1919.....	104.8	96.0	2.8	1.3	2.8	0.5	0.2	1.1	.....	0.6	17.2	1.1
White—													
42	1920.....	67.1	57.7	2.0	2.5	3.2	0.6	0.6	0.5	.....	.....	4.9	0.5
43	1919.....	75.0	68.1	1.6	1.4	2.1	0.3	0.3	1.1	.....	.....	4.8	0.3
Colored—													
44	1920.....	176.8	160.2	4.2	0.9	7.5	1.2	1.2	1.2	0.3	1.8	43.4	3.0
45	1919.....	161.6	149.1	5.2	0.9	4.3	0.9	.....	1.2	.....	1.8	41.0	2.7
ILLINOIS:													
46	1920.....	100.6	85.6	3.6	4.8	3.3	1.2	0.6	1.2	0.4	0.7	7.7	1.0
47	1919.....	114.8	98.4	3.8	4.8	4.2	1.3	0.5	1.4	0.5	0.7	7.6	0.8
48	1918.....	135.75	117.27	4.33	5.22	4.33	1.50	0.77	1.73	0.60	0.54	6.94	0.28
INDIANA:													
49	1920.....	108.8	88.7	4.1	5.4	5.6	1.2	0.6	2.1	1.0	0.4	7.6	0.8
50	1919.....	114.1	95.1	2.6	4.8	6.9	1.2	0.6	2.0	1.1	0.2	8.2	0.5
51	1918.....	140.14	116.20	4.25	6.36	7.94	1.52	0.86	1.66	1.35	0.31	9.57	0.59
52	1917.....	139.48	115.45	4.42	6.69	7.66	1.22	0.73	2.37	0.94	0.42	11.49	0.77
53	1916.....	134.6	110.4	3.9	6.7	8.0	1.4	0.6	2.2	1.3	0.6	9.0	0.6
54	1915.....	142.5	117.6	4.2	7.0	7.6	1.1	0.9	2.3	1.7	0.2	8.5	0.4
55	1914.....	146.4	119.7	4.3	7.9	8.0	1.1	0.7	2.9	1.7	0.6	7.9	0.5
56	1913.....	149.0	120.4	4.0	8.3	9.4	1.3	1.0	2.6	2.0	0.5	7.1	0.4
57	1912.....	147.3	118.8	5.1	7.2	9.4	1.0	0.9	3.0	1.9	0.5	5.6	0.1
58	1911.....	154.6	125.6	5.5	7.9	9.2	1.2	0.7	3.0	1.6	0.7	5.8	0.2
59	1910.....	174.2	141.8	3.1	9.4	12.1	1.5	1.0	2.4	3.0	0.7	5.8	0.4
KANSAS:													
60	1920.....	48.2	39.4	1.7	1.8	2.4	0.9	0.5	1.0	0.5	0.6	6.1	0.8
61	1919.....	50.6	42.8	2.0	1.5	2.0	0.3	0.4	0.9	0.6	0.3	6.1	0.5
62	1918.....	59.76	50.82	1.93	1.71	2.62	0.57	0.28	1.14	0.68	0.57	5.35	0.28
63	1917.....	59.86	48.20	2.52	2.00	3.09	0.91	0.29	1.77	1.09	0.46	5.60	0.86
64	1916.....	57.2	47.8	2.0	1.7	2.7	0.5	0.1	1.3	1.1	0.5	3.8	0.7
65	1915.....	57.1	47.8	2.1	1.6	3.1	0.6	0.3	1.2	0.4	0.5	4.1	0.1
66	1914.....	58.7	49.2	1.9	1.5	2.8	0.7	0.3	1.6	0.9	0.3	3.0	0.2

¹ Less than one-tenth of 1 per 100,000 population.

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number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International 1910, List.)

DEATH RATE PER 100,000 POPULATION FROM—																		
I.—GENERAL DISEASES—Continued.																		
Cancer and other malignant tumors.								Other tumors (tumors of the female genital organs excepted)	Acute articular rheumatism.	Chronic rheumatism and gout.	Scurvy.	Dia- betes.	Exoph- thalmic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- eases.	
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not speci- fied.											
	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	
109.2	4.1	40.9	14.9	15.1	10.6	3.3	20.4	0.2	2.1	1.2	0.1	17.1	1.9	0.5	2.7	7.5	2.1	1
105.3	3.4	41.0	13.3	15.1	9.7	3.3	19.6	0.3	2.3	1.4	0.1	17.3	1.3	0.4	2.3	6.1	1.3	2
101.33	3.46	38.38	14.52	13.88	8.85	2.33	19.91	0.28	2.57	1.19	0.06	16.42	1.32	0.52	2.21	6.22	0.86	3
100.80	3.64	38.59	12.99	13.78	9.28	2.72	19.80	0.29	2.60	1.20	0.13	18.91	1.33	0.60	2.69	5.86	1.17	4
95.9	3.7	37.5	13.4	13.4	8.9	2.4	16.7	0.3	2.9	1.3	(1)	18.1	1.3	0.4	2.5	5.9	1.2	5
95.1	3.6	38.7	12.0	12.5	8.7	3.3	15.2	0.4	3.1	1.3	0.1	17.6	1.3	0.5	2.2	5.7	1.6	6
95.4	4.7	36.8	13.1	12.9	10.6	3.5	14.8	0.4	3.6	1.3	0.1	18.1	1.1	0.5	2.0	5.0	1.8	7
95.5	4.3	38.1	12.7	13.9	8.0	3.1	15.5	0.5	3.9	1.4	0.1	18.4	1.4	0.7	1.5	6.2	2.2	8
89.4	3.4	36.0	11.9	12.6	7.5	2.8	15.1	0.4	4.6	1.5	0.1	17.9	1.2	0.5	2.2	4.7	1.5	9
81.9	3.3	34.8	10.9	10.6	7.5	3.2	11.5	0.7	5.1	1.4	0.1	16.3	1.3	0.3	1.9	4.3	2.3	10
83.9	3.8	34.1	10.5	11.7	7.1	2.6	14.0	0.8	3.8	1.4	0.1	15.7	1.1	0.5	2.0	4.3	2.9	11
73.0	2.1	31.4	8.7	9.6	4.8	2.2	14.3	0.1	3.5	1.3	-----	14.5	1.8	0.6	1.9	5.5	2.3	12
69.2	2.6	28.2	8.7	10.5	4.9	1.6	12.7	0.4	2.9	0.8	0.1	10.8	1.9	0.5	1.8	5.5	1.3	13
76.7	2.4	32.1	7.5	10.8	6.8	2.4	14.7	0.4	4.2	0.7	-----	13.1	2.1	0.8	1.7	5.8	1.1	14
69.1	3.0	26.8	8.0	11.6	5.0	2.0	12.7	0.1	4.0	0.7	0.1	14.2	1.1	0.8	2.2	5.6	1.9	15
64.7	1.8	27.3	6.7	10.6	6.0	1.9	10.3	1.3	3.7	1.7	0.1	11.2	1.8	0.6	1.9	5.1	0.9	16
57.2	1.0	23.7	6.1	7.8	5.9	2.5	10.2	0.6	5.0	1.8	-----	12.4	0.7	0.1	2.4	4.9	0.8	17
61.6	2.6	28.5	6.7	9.4	6.2	1.6	6.6	0.8	4.7	1.4	0.1	12.2	0.8	0.9	0.8	5.5	1.0	18
53.0	1.3	22.5	5.7	7.9	5.7	1.2	8.8	0.1	4.3	0.9	-----	10.4	1.7	0.9	1.1	4.4	0.7	19
59.8	2.6	24.8	6.5	8.9	5.3	2.5	9.1	0.1	3.4	1.0	0.2	10.0	0.4	0.4	1.3	3.9	1.2	20
56.2	1.6	23.8	7.5	7.8	5.1	2.4	8.0	0.4	6.4	1.7	0.2	13.7	0.9	0.2	1.0	3.3	1.6	21
58.4	2.2	23.3	7.1	8.2	4.1	2.9	10.5	0.5	6.4	0.6	-----	8.4	0.9	0.5	2.2	3.4	3.2	22
100.6	3.1	37.9	16.1	15.1	10.5	3.3	14.7	0.2	4.0	0.7	0.1	21.1	1.4	0.2	1.7	5.6	2.4	23
94.4	2.7	32.3	16.5	12.2	11.4	3.1	16.1	0.2	3.7	1.2	0.1	19.5	1.2	0.5	1.7	4.8	1.7	24
93.99	4.18	30.61	15.38	14.11	11.87	2.09	15.75	0.60	2.54	0.75	-----	19.78	0.82	0.37	1.79	5.15	1.94	25
92.29	3.58	31.63	14.25	13.49	8.92	3.20	17.22	-----	4.42	1.52	0.08	21.72	1.14	0.61	1.83	4.73	2.67	26
90.6	3.2	33.7	13.9	13.2	10.7	3.0	13.0	0.5	4.3	1.0	0.2	22.0	1.2	0.5	1.9	5.3	1.9	27
90.1	3.6	31.8	13.4	12.9	11.3	3.0	14.2	0.2	4.4	1.8	-----	22.3	0.6	0.4	2.2	4.5	1.4	28
84.6	3.9	26.9	12.8	12.8	9.8	2.7	15.5	0.7	4.6	1.1	0.3	19.6	1.1	0.2	2.3	4.5	2.1	29
83.7	2.8	30.4	12.1	11.7	9.7	2.6	14.4	0.8	5.7	1.4	0.3	20.3	1.1	0.7	1.7	5.8	1.7	30
80.4	3.3	29.6	11.8	12.2	8.3	2.5	12.8	1.1	4.9	1.9	0.3	19.7	1.2	0.4	2.6	7.3	2.3	31
78.0	4.0	24.8	11.2	13.2	9.8	2.7	12.1	1.1	6.0	1.3	0.3	17.2	0.7	0.2	1.9	4.9	1.7	32
79.7	3.3	29.6	10.7	10.4	9.3	2.4	14.0	2.1	6.5	2.0	0.1	19.7	0.7	0.5	1.2	5.3	2.5	33
88.4	3.6	36.6	12.5	7.6	8.9	5.8	13.4	-----	1.3	1.3	-----	10.7	0.9	-----	0.4	4.9	1.3	34
86.1	5.4	31.5	12.6	7.7	8.1	6.3	14.4	-----	2.3	1.8	0.5	11.3	1.4	-----	0.9	3.2	0.5	35
90.9	4.1	38.2	11.4	7.7	8.8	6.2	14.5	-----	1.5	1.0	-----	11.4	0.5	0.5	0.5	5.2	1.0	36
91.9	5.7	34.5	14.1	7.3	7.8	6.8	15.7	-----	2.6	2.1	-----	12.0	1.0	-----	1.0	3.1	0.5	37
72.5	-----	26.4	19.8	6.6	9.9	3.3	6.6	-----	-----	3.3	-----	6.6	3.3	-----	-----	3.3	3.3	38
49.3	3.3	13.1	5.3	9.9	9.9	3.3	6.6	-----	-----	3.3	-----	6.6	3.3	-----	-----	3.3	-----	39
52.1	2.2	17.7	4.7	9.5	4.9	2.5	10.6	0.6	3.3	0.3	0.2	8.8	0.6	0.2	0.9	5.9	3.4	40
48.5	1.8	16.2	3.8	10.1	3.9	3.2	9.5	0.9	3.8	1.6	-----	7.2	0.6	-----	1.0	3.3	5.4	41
59.2	3.2	20.7	5.7	8.5	4.5	3.5	13.1	0.6	2.8	0.5	0.2	11.4	0.6	0.3	1.2	7.9	4.5	42
59.1	2.2	20.4	5.4	11.0	4.0	4.3	11.8	0.8	3.7	1.9	-----	9.9	0.8	-----	1.6	4.6	6.7	43
38.0	0.3	11.8	2.7	11.5	5.7	0.3	5.7	0.6	4.2	-----	0.3	3.6	0.6	-----	0.3	2.1	1.2	44
28.2	0.9	8.2	0.6	8.5	3.6	1.2	5.2	1.2	3.9	0.9	-----	2.1	0.3	-----	-----	0.9	3.0	45
91.8	3.6	36.5	11.8	12.1	8.0	2.7	17.1	0.2	3.9	0.8	0.1	17.9	2.8	0.4	1.8	5.0	1.3	46
87.6	4.0	34.9	10.6	12.2	7.1	2.8	15.9	0.3	3.4	0.6	(1)	15.9	2.9	0.4	2.2	5.2	1.6	47
82.24	3.07	32.80	9.84	10.78	6.39	2.27	17.11	0.44	3.95	0.98	0.06	16.81	2.09	0.28	2.14	5.73	1.79	48
89.9	3.0	34.9	10.5	14.1	7.4	5.6	14.4	0.3	3.2	0.9	(1)	16.5	2.9	0.4	2.2	5.4	1.5	49
87.4	3.0	35.8	10.7	12.4	7.5	4.7	13.3	0.3	2.7	1.3	0.2	16.5	2.1	0.2	2.1	5.6	1.4	50
88.71	2.59	35.99	10.71	13.09	7.67	5.08	13.58	0.35	3.94	1.42	0.10	17.06	2.73	0.52	1.35	5.25	1.73	51
88.71	2.93	37.23	8.99	12.50	8.78	5.19	13.10	0.38	4.25	1.22	-----	17.97	2.23	0.38	2.02	4.56	1.22	52
84.3	2.8	35.2	9.4	12.7	7.3	4.7	12.1	0.3	4.7	1.3	(1)	17.0	2.4	0.3	1.9	5.3	1.2	53
82.1	3.3	33.6	8.9	12.5	7.9	4.7	11.1	0.4	5.1	1.1	-----	17.9	1.8	0.4	2.2	4.0	1.3	54
78.5	3.5	30.9	8.1	12.7	8.2	4.9	10.3	0.2	4.7	1.4	0.1	14.5	2.6	0.6	2.2	4.9	1.8	55
80.6	3.4	34.0	8.7	12.6	7.3	4.7	9.9	0.1	4.4	1.2	(1)	16.6	1.8	0.3	1.6	4.3	1.8	56
73.7	2.7	31.4	7.9	11.6	7.0	4.7	8.5	0.5	4.6	1.4	0.1	15.9	2.7	0.5	1.6	4.7	1.5	57
71.2	3.2	28.5	8.4	12.0	7.0	4.1	8.1	0.7	5.5	1.5	0.1	14.5	2.2	0.4	1.4	3.8	1.8	58
70.1	2.7	29.1	7.5	11.9	6.5	3.5	8.8	0.9	5.7	0.9	0.1	13.9	2.0	0.3	1.2	4.0	2.3	59
72.4	2.9	27.8	9.5	10.0	6.0	3.6	12.6	0.3	4.3	1.6	0.1	16.6	2.1	0.2	2.0	6.5	2.3	60
69.2	2.3	27.5	9.1	9.9	5.3	3.6	11.6	0.2	4.0	0.7	0.1	15.2	1.4	0.3	2.1	6.5	1.9	61
72.84	2.79	29.65	9.11	8.88	6.32	3.70	12.41	0.51	4.04	1.20	0.11	15.31	1.14	0.40	2.05	6.72	1.82	62
71.87	3.20	30.19	8.52	8.98	4.86	3.49	12.64	0.57	3.66	1.66	0.06	18.07	1.89	0.69	2.06	5.55	2.12	63
72.4	2.9	30.2	8.3	8.7	4.4	4.1	13.9	1.1	3.7	1.9	0.1	17.7	1.4	0.6	2.0	6.4	2.5	64
66.1	2.9	28.6	7.6	7.3	5.1	3.5	11.2	0.7	5.1	1.2	-----	17.3	1.2	0.2	1.7	5.9	1.9	65
63.5	3.4	25.6	6.8	8.2	6.4	2.7	10.4	1.2	4.5	1.1	0.1	13.6	1.4	0.3	2.0	4.5	3.4	66

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—											
		I.—GENERAL DISEASES—Continued.											
		Tuberculosis.									Rickets.	Syphilis.	Gonococcus infection.
		Total.	Tuber- culosis of the lungs.	Acute miliary tuber- culosis.	Tuber- culosis menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissem- inated tuber- culosis.			
	28	29	30	31	32	33	34	35	36	37	38		
REGISTRATION STATES—Con.													
KENTUCKY (total):													
1	1920.....	152.9	130.9	3.0	7.2	7.2	0.7	0.8	2.1	0.9	0.4	4.8	0.4
2	1919.....	165.2	142.4	3.6	6.8	7.5	1.1	0.7	2.3	1.0	0.7	4.4	0.4
3	1918.....	198.99	173.34	4.26	7.84	8.22	0.96	0.75	1.92	1.71	0.63	6.63	0.38
4	1917.....	198.78	171.48	3.27	9.98	9.73	0.84	0.76	1.76	0.96	0.59	5.58	0.34
5	1916.....	195.1	167.3	3.8	9.5	8.6	1.0	0.8	2.9	1.3	0.6	7.3	0.8
6	1915.....	201.7	175.3	3.9	8.6	8.3	1.2	1.0	2.5	0.9	0.6	6.4	0.2
7	1914.....	208.3	178.4	4.2	8.9	9.8	1.9	0.7	3.2	1.2	0.7	6.0	0.2
8	1913.....	201.9	171.1	5.4	8.7	9.8	1.6	0.6	3.1	1.6	0.7	5.6	0.2
9	1912.....	209.0	179.0	4.7	8.2	9.2	1.9	0.5	3.8	1.7	0.6	5.6	0.3
10	1911.....	229.6	194.1	6.5	9.6	11.8	2.3	1.1	2.7	1.5	0.8	6.1	0.2
White—													
11	1920.....	130.3	111.6	1.8	7.0	5.8	0.5	0.7	1.9	0.9	0.3	2.9	0.3
12	1919.....	143.1	123.3	2.2	6.7	6.5	0.9	0.6	2.0	0.9	0.3	2.9	0.3
13	1918.....	169.26	147.06	2.83	7.51	7.00	0.88	0.65	1.72	1.62	0.46	3.66	0.19
14	1917.....	166.21	142.58	2.24	9.34	8.03	0.75	0.65	1.77	0.84	0.42	2.94	0.19
15	1916.....	163.7	139.3	2.6	8.7	7.7	0.9	0.7	2.6	1.2	0.5	4.2	0.3
16	1915.....	168.3	144.9	3.0	8.2	7.1	1.2	0.9	2.0	0.9	0.5	3.3	0.1
17	1914.....	174.6	148.8	3.1	8.2	8.5	1.5	0.7	2.5	1.2	0.5	3.8	0.2
18	1913.....	171.9	145.7	3.8	8.0	8.2	1.5	0.6	2.6	1.3	0.6	3.4	0.1
19	1912.....	178.3	151.6	3.7	7.3	8.5	1.6	0.4	3.5	1.6	0.5	2.7	0.2
20	1911.....	196.4	165.6	4.7	9.1	10.4	2.2	0.8	2.3	1.3	0.5	3.2	0.1
Colored—													
21	1920.....	363.8	311.0	14.5	8.5	20.0	3.0	1.7	3.8	1.3	0.9	22.2	1.7
22	1919.....	367.7	317.2	16.4	7.2	16.0	2.5	1.7	4.6	2.1	3.8	18.5	1.3
23	1918.....	466.1	409.5	17.1	10.8	19.2	1.7	1.7	3.7	2.5	2.1	33.3	2.1
24	1917.....	486.1	426.4	12.4	15.7	24.7	1.6	1.6	1.6	2.1	2.1	28.8	1.6
25	1916.....	467.4	410.3	14.3	16.7	15.9	1.6	1.2	5.3	2.0	1.2	33.8	4.5
26	1915.....	485.8	433.8	11.7	11.7	18.9	1.2	1.6	6.0	0.8	2.0	33.5	0.8
27	1914.....	489.8	425.5	13.6	14.8	20.3	4.8	0.8	8.4	1.6	2.0	24.7	0.4
28	1913.....	447.9	379.2	18.2	14.2	22.5	2.4	0.4	6.7	4.3	1.6	23.7	0.4
29	1912.....	456.1	399.5	12.5	15.6	14.8	3.9	0.8	6.6	2.3	0.8	28.9	1.2
30	1911.....	492.0	419.7	20.5	13.9	22.8	2.3	3.5	6.2	3.1	3.1	28.6	0.4
LOUISIANA (total):													
31	1920.....	141.2	127.3	5.4	1.7	3.5	1.1	0.3	1.2	0.7	0.3	17.7	1.3
32	1919.....	143.9	128.1	7.2	1.0	4.0	0.7	0.6	1.2	1.1	0.4	19.4	1.3
33	1918.....	185.81	165.83	7.77	2.14	4.67	0.62	1.01	1.52	2.25	1.07	20.49	1.35
White—													
34	1920.....	80.9	72.8	1.6	2.2	2.3	0.6	0.2	1.0	0.3	0.1	7.2	0.4
35	1919.....	80.7	72.7	2.0	1.0	2.8	0.6	0.6	0.7	0.5	0.3	9.2	0.4
36	1918.....	108.99	96.22	4.01	2.70	2.98	0.65	0.56	1.03	0.84	0.65	7.92	0.65
Colored—													
37	1920.....	236.2	213.2	11.3	1.0	5.6	1.7	0.6	1.6	1.3	0.6	34.4	2.9
38	1919.....	241.7	213.9	15.2	1.0	5.8	1.0	0.6	2.0	2.1	0.6	35.2	2.7
39	1918.....	302.9	271.9	13.5	1.3	7.2	0.6	1.7	2.3	4.4	1.7	39.6	2.4
MAINE:													
40	1920.....	103.9	80.6	4.5	7.7	5.6	1.4	0.6	2.5	0.9	0.3	5.3	0.4
41	1919.....	103.4	82.2	2.7	8.1	6.1	0.9	0.3	2.1	1.0	0.4	3.9	0.4
42	1918.....	121.3	94.6	3.5	10.5	6.9	0.7	0.4	3.0	1.7	0.7	7.5	0.4
43	1917.....	117.2	92.3	3.0	8.0	5.1	2.0	0.9	2.6	3.2	0.3	6.4	1.3
44	1916.....	118.2	94.4	3.3	7.6	5.9	1.8	0.5	2.2	2.4	0.3	5.1	1.1
45	1915.....	126.4	98.0	4.0	9.4	4.9	2.0	0.5	3.0	4.6	1.2	4.2	0.5
46	1914.....	122.1	92.1	3.3	10.5	8.5	0.8	0.5	2.8	3.6	0.7	2.8	0.8
47	1913.....	128.1	94.6	2.5	11.5	7.6	2.3	0.7	3.6	5.5	1.9	3.5	0.4
48	1912.....	134.3	104.0	3.1	10.2	8.6	1.9	0.3	3.9	2.5	0.8	2.0	0.4
49	1911.....	142.6	113.5	3.5	9.7	7.8	1.1	0.3	3.2	3.6	1.1	2.8	0.5
50	1910.....	149.7	118.5	2.6	11.7	8.1	1.5	0.8	2.0	4.6	0.8	1.3	0.1
MARYLAND (total):													
51	1920.....	146.7	126.2	5.9	4.9	4.5	1.7	0.9	1.6	1.0	1.1	13.3	1.7
52	1919.....	165.8	141.1	7.7	6.5	5.8	1.1	0.3	1.9	1.4	1.0	13.9	2.2
53	1918.....	207.53	180.74	7.71	7.86	5.19	1.26	1.05	1.68	2.03	1.68	12.20	1.89
54	1917.....	195.90	170.29	7.38	7.59	4.61	1.84	0.50	1.77	1.91	0.99	16.67	2.27
55	1916.....	195.5	168.5	8.5	7.0	6.2	1.9	0.5	1.9	1.2	1.0	15.6	0.9
56	1915.....	187.6	161.1	7.0	7.7	6.7	1.7	0.6	1.5	1.4	1.1	14.4	0.1
57	1914.....	198.9	171.0	7.1	6.8	7.5	1.3	1.3	2.6	1.2	1.5	13.3	0.7
58	1913.....	192.1	164.1	8.3	7.7	6.5	1.8	0.9	1.6	1.3	0.5	10.8	0.1
59	1912.....	191.0	161.1	7.4	8.2	6.5	2.0	1.3	2.5	2.1	0.9	12.2	0.5
60	1911.....	202.4	170.4	7.5	8.7	8.7	1.4	0.8	2.7	2.1	0.6	10.4	0.2
61	1910.....	197.3	172.9	5.1	6.5	6.2	1.8	0.8	2.0	1.8	0.9	7.2	0.1
White—													
62	1920.....	110.3	96.5	3.1	3.9	2.6	1.7	0.8	1.2	0.5	0.6	7.2	1.0
63	1919.....	129.4	111.8	4.4	6.5	3.3	0.8	0.3	1.7	0.6	0.3	7.9	1.2
64	1918.....	163.17	143.98	4.73	7.44	3.64	0.93	0.68	1.01	0.76	0.85	5.66	0.85
65	1917.....	150.84	131.15	4.11	7.45	2.74	1.71	0.60	1.71	1.37	0.34	8.39	1.37
66	1916.....	148.6	130.1	5.4	5.0	3.5	1.8	0.5	1.5	0.8	0.5	7.8	0.3
67	1915.....	142.6	121.9	4.8	6.9	4.5	1.6	0.5	1.2	1.1	0.6	6.7	0.1
68	1914.....	154.1	134.1	4.0	6.0	5.0	1.2	1.2	1.6	1.1	0.3	6.3	0.5
69	1913.....	146.1	125.7	4.6	6.8	4.3	1.8	0.6	1.1	1.2	0.2	6.6	0.1
70	1912.....	149.1	124.7	5.0	7.9	4.3	1.7	1.3	2.4	1.9	0.3	8.2	0.2
71	1911.....	151.3	126.9	4.7	7.9	5.9	1.4	0.6	2.3	1.6	0.3	6.9	0.3
72	1910.....	154.0	134.0	2.7	6.8	5.2	1.4	0.8	1.6	1.6	0.6	4.0	0.1

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—

I.—GENERAL DISEASES—Continued.

Cancer and other malignant tumors.								Other tumors (tumors of the female genital organs excepted).	Acute articular rheumatism.	Chronic rheumatism and gout.	Scurvy.	Dia- betes.	Exoph- thalamic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- eases.	
Total.	Of the hucal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not spec- ified.	46	47	48	49	50	51	52	53	54	55	
56.3	1.6	20.6	6.0	10.2	5.2	2.9	9.8	0.2	3.6	1.0	.....	7.5	0.7	0.2	1.2	3.2	2.6	1
52.6	1.2	19.0	5.6	9.8	5.2	3.0	8.7	0.7	3.9	0.8	0.1	7.8	1.0	0.1	1.1	2.7	2.3	2
53.11	1.59	18.48	5.34	9.97	4.92	3.38	9.43	0.25	3.42	1.13	0.17	7.51	0.83	0.13	0.96	2.84	1.63	3
54.07	1.72	19.84	5.62	9.61	4.95	3.48	8.85	0.42	4.78	1.93	0.17	9.73	0.63	0.13	1.42	2.98	1.85	4
51.2	1.7	17.6	5.4	9.6	5.4	2.6	9.0	0.5	4.7	1.5	.....	9.7	0.7	0.1	1.2	3.0	1.7	5
49.9	2.2	17.6	4.2	10.0	5.5	3.0	7.4	0.8	6.2	0.9	.....	8.5	0.6	0.2	1.5	2.6	2.0	6
46.1	2.5	15.6	4.3	9.2	4.9	2.5	7.1	0.6	5.9	0.6	0.2	7.4	0.5	0.3	0.8	2.0	2.9	7
48.1	1.6	16.9	4.3	9.2	4.9	3.5	7.8	1.0	5.2	1.2	0.1	7.4	0.8	0.3	1.5	2.4	1.9	8
45.0	1.9	13.7	4.5	9.0	5.0	3.5	7.2	0.9	5.7	1.5	0.1	8.1	0.3	0.2	0.9	3.4	1.4	9
42.8	1.5	13.8	4.6	8.5	4.3	3.0	7.0	0.8	5.9	1.6	0.1	6.9	0.5	0.1	1.0	2.3	2.2	10
55.8	1.6	21.3	5.8	9.3	5.0	3.1	9.7	0.1	3.2	1.0	.....	7.2	0.7	0.2	1.3	3.2	2.3	11
51.6	1.1	18.9	5.6	9.3	4.7	3.2	8.8	0.5	3.6	0.8	0.1	7.8	0.9	0.1	1.2	2.7	2.3	12
52.99	1.44	18.50	5.66	9.36	4.82	3.66	9.55	0.28	3.11	1.02	0.14	7.00	0.83	0.14	1.07	2.97	1.58	13
53.43	1.77	20.03	5.79	8.50	4.48	3.78	9.06	0.33	3.92	1.96	0.14	9.67	0.61	0.14	1.49	2.94	1.96	14
51.2	1.7	17.7	5.2	9.2	5.4	2.9	9.2	0.5	3.9	1.6	.....	9.5	0.6	0.1	1.3	2.7	1.7	15
49.3	2.0	17.4	4.3	9.7	5.1	3.3	7.6	0.8	5.2	0.9	.....	8.4	0.5	0.2	1.5	2.4	1.9	16
45.8	2.6	15.7	4.4	8.3	5.1	2.6	7.1	0.7	4.7	0.6	0.2	7.4	0.5	0.3	0.9	1.9	2.9	17
47.8	1.7	16.9	4.3	8.4	4.9	3.7	7.9	0.9	4.4	1.1	0.1	7.7	0.8	0.2	1.5	2.1	1.8	18
45.3	2.1	14.2	4.7	8.0	4.9	3.9	7.5	0.7	5.1	1.3	0.1	8.0	0.2	0.2	0.9	3.4	1.5	19
42.0	1.6	14.0	4.3	7.9	3.9	3.3	7.1	0.7	5.0	1.6	(1)	7.1	0.5	0.1	0.9	2.0	2.1	20
60.5	1.7	14.5	7.7	18.3	6.4	1.3	10.7	0.9	7.2	1.3	.....	10.2	0.9	0.4	.....	3.0	6.0	21
61.5	2.1	20.2	6.3	14.7	9.3	1.7	7.2	2.1	6.7	1.3	.....	7.6	1.3	.....	0.4	3.4	2.5	22
54.2	2.9	18.3	2.5	15.4	5.8	0.8	8.3	.....	6.2	2.1	0.4	12.1	0.8	.....	.....	1.7	2.1	23
59.7	1.2	18.1	4.1	19.4	9.1	0.8	7.0	1.2	12.4	1.6	0.4	10.3	0.8	.....	0.8	3.3	0.8	24
50.9	1.2	17.1	6.5	13.0	5.7	.....	7.3	1.2	11.4	0.4	.....	11.4	1.2	.....	0.4	5.7	1.6	25
54.8	4.4	18.5	3.6	12.9	8.9	0.4	6.0	1.6	14.5	0.4	.....	9.7	1.2	.....	2.0	4.8	2.4	26
48.7	1.2	15.2	3.2	16.8	4.0	1.6	6.8	0.4	16.0	.....	.....	7.6	0.4	0.4	0.4	2.8	3.2	27
50.9	0.8	16.2	3.9	15.8	5.5	2.4	6.3	2.0	12.2	2.4	.....	4.3	0.4	0.4	1.6	5.1	2.8	28
42.2	.....	9.8	3.5	16.8	6.2	0.8	5.1	2.7	10.5	3.5	.....	8.6	0.4	.....	0.8	2.7	1.2	29
49.1	1.2	12.8	7.0	13.9	7.7	0.4	6.2	1.9	13.1	1.2	0.4	5.0	0.4	.....	1.2	5.0	3.1	30
49.2	2.3	14.4	5.0	11.4	4.7	2.7	8.7	0.4	3.5	0.6	0.2	7.8	0.6	0.2	1.3	1.8	1.7	31
49.6	1.4	14.4	4.8	11.7	4.1	2.5	10.8	0.3	3.1	0.7	0.1	6.6	0.9	.....	0.8	1.5	1.5	32
49.20	2.70	13.85	3.83	12.66	3.88	2.03	10.24	0.51	4.11	0.79	0.11	6.25	0.62	.....	1.07	2.14	1.86	33
52.3	2.4	17.0	5.6	8.6	4.3	3.7	10.7	0.3	2.0	0.5	0.2	9.5	0.6	0.3	1.4	2.1	1.6	34
54.7	1.7	16.4	5.7	10.1	4.0	3.7	13.2	0.1	1.9	0.6	.....	7.9	1.2	.....	1.3	1.9	1.5	35
52.86	3.54	15.76	4.94	9.79	3.17	2.98	12.68	0.19	3.08	1.03	0.09	8.48	0.65	.....	1.21	2.80	1.77	36
44.2	2.0	10.3	4.1	15.7	5.4	1.1	5.6	0.7	6.0	0.6	0.1	5.1	0.4	.....	1.0	1.3	1.9	37
41.7	0.9	11.4	3.4	14.1	4.3	0.7	7.0	0.7	5.0	0.9	0.3	4.7	0.6	.....	0.1	0.7	1.4	38
43.6	1.4	10.9	2.1	17.0	5.0	0.6	6.5	1.0	5.7	0.4	0.1	2.8	0.6	.....	0.9	1.1	2.0	39
122.4	3.5	45.1	19.8	20.4	11.2	4.7	17.8	0.6	3.0	2.2	.....	21.8	0.6	1.0	2.1	8.6	1.4	40
116.2	5.7	40.0	17.3	19.0	11.7	5.2	17.1	0.3	3.1	2.5	0.1	20.9	0.9	0.7	2.3	7.0	1.2	41
110.1	4.6	37.8	19.0	18.3	10.6	3.4	16.4	0.5	3.7	1.7	0.5	21.9	0.9	0.4	2.0	6.8	1.2	42
108.1	5.1	39.3	15.6	17.9	8.7	3.5	18.0	0.7	2.8	3.3	0.5	27.8	1.2	0.4	2.0	8.8	2.9	43
115.2	4.2	41.4	21.2	16.2	11.2	4.1	16.9	1.1	3.3	1.8	0.1	20.0	0.5	0.7	2.6	8.0	2.8	44
108.2	4.9	40.3	17.7	13.8	8.9	4.2	18.4	0.4	3.4	1.5	0.3	23.1	0.9	0.8	1.6	7.8	2.4	45
109.0	4.4	39.8	17.1	18.8	12.3	3.7	12.7	0.8	3.6	1.7	.....	20.0	0.8	0.3	1.6	8.0	1.9	46
108.5	2.8	36.1	23.0	16.4	10.5	4.0	15.7	1.1	4.0	2.1	0.3	17.0	0.7	0.5	1.1	9.9	1.9	47
110.8	3.9	43.4	19.1	16.0	8.4	4.1	15.8	1.1	5.7	1.6	0.1	21.0	1.1	0.5	1.7	9.8	2.3	48
99.0	3.4	38.8	14.1	16.2	9.0	3.1	14.5	1.7	4.0	3.1	0.3	23.9	0.8	0.5	1.6	8.0	1.7	49
101.5	3.8	39.2	15.3	13.6	10.5	4.3	14.8	2.4	4.7	1.9	.....	17.2	1.2	0.5	1.5	7.4	3.1	50
94.1	4.3	35.6	11.2	13.9	8.5	3.4	17.3	0.2	4.0	1.9	0.2	17.0	1.9	0.1	2.7	3.4	1.2	51
87.6	3.1	32.5	10.3	13.1	10.0	2.7	15.9	0.2	4.4	1.5	0.1	16.2	1.6	0.1	3.1	3.2	1.5	52
84.09	3.30	33.24	10.66	12.20	8.00	2.52	14.17	0.14	4.28	1.54	0.35	16.76	1.82	0.28	1.54	4.14	1.96	53
87.66	3.76	33.83	11.56	13.33	7.16	2.55	15.46	0.21	5.39	1.77	0.07	14.61	1.63	0.35	1.91	3.62	1.84	54
85.7	3.9	32.3	8.1	13.6	10.5	2.9	14.3	0.6	4.1	0.9	0.1	15.8	0.9	0.4	2.7	3.8	1.1	55
88.0	3.3	33.5	10.7	12.7	8.8	3.5	15.5	0.3	4.2	1.6	0.3	13.8	1.0	0.4	2.0	3.0	1.0	56
80.2	3.2	28.6	9.5	13.7	9.7	2.6	13.0	0.4	4.8	1.7	0.1	15.3	1.0	0.2	1.3	3.7	2.3	57
81.9	3.9	34.5	9.1	12.3	7.7	1.8	12.6	0.2	4.2	1.5	0.1	13.5	1.4	0.3	1.5	3.5	1.2	58
78.3	2.1	31.9	7.6	13.5	8.6	2.7	11.9	0.8	4.3	1.7	0.2	12.9	0.6	0.5	2.0	3.4	1.1	59
72.6	3.0	29.5	7.5	11.2	7.3	2.1	12.0	1.1	5.2	1.0	0.2	12.7	0.6	0.4	1.3	4.3	1.1	60
72.5	2.1	31.6	6.6	11.9	6.7	3.2	10.3	0.8	6.0	1.1	0.2	12.6	0.6	0.2	1.0	3.7	2.1	61
99.0	4.8	37.7	12.6	13.0	8.7	3.6	18.5	0.2	3.1	1.9	0.2	18.2	1.9	0.1	2.8	3.8	1.2	62
92.4	3.4	34.8	10.9	12.5	10.5	2.9	17.3	0.2	4.0	1.7	0.1	17.1	1.8	0.2	3.7	3.3	1.5	63
89.87																		

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—										
		I.—GENERAL DISEASES—Continued.										
		Tuberculosis.								Rickets.	Syphilis.	Gonococcus infection.
		Total.	Tuberculosis of the lungs.	Acute miliary tuberculosis.	Tuberculosis meningitis.	Abdominal tuberculosis.	Pott's disease.	White swellings.	Tuberculosis of other organs.			
		28	29	30	31	32	33	34	35	36	37	38
REGISTRATION STATES—Con.												
MARYLAND—Continued.												
Colored—												
1	1920.....	326.6	272.4	19.5	10.2	13.8	2.0	1.2	3.7	3.7	43.6	5.3
2	1919.....	344.3	284.5	23.7	6.5	18.0	2.9	0.4	2.9	5.3	43.0	7.0
3	1918.....	423.4	359.6	22.2	9.9	12.8	2.9	2.9	4.9	8.2	44.0	7.0
4	1917.....	413.6	359.4	23.2	8.3	13.6	2.5	.....	2.1	4.5	56.7	6.6
5	1916.....	420.8	352.6	23.3	16.2	19.1	2.1	0.4	3.7	3.3	53.2	3.3
6	1915.....	402.1	347.7	17.1	11.3	17.6	2.1	0.8	2.9	2.5	51.0	0.8
7	1914.....	410.5	345.4	21.8	10.5	19.3	2.1	2.1	7.1	2.1	46.2	1.3
8	1913.....	408.0	344.3	25.8	12.2	16.5	1.7	2.1	3.8	1.7	30.8	.....
9	1912.....	385.6	330.4	18.7	9.8	16.6	3.0	1.3	3.0	3.0	30.6	1.7
10	1911.....	438.0	371.0	20.5	12.8	21.3	1.7	2.1	4.3	4.3	26.5	.....
11	1910.....	395.3	351.1	15.9	5.6	11.2	3.4	1.3	3.9	3.0	21.5	.....
MASSACHUSETTS:												
12	1920.....	113.8	93.7	3.2	9.3	3.8	1.3	0.7	1.3	0.4	7.2	0.4
13	1919.....	128.1	106.9	3.0	10.4	3.9	1.2	0.7	1.5	0.5	7.7	0.4
14	1918.....	158.98	133.61	4.45	11.09	4.82	1.35	0.82	1.83	0.90	7.78	0.24
15	1917.....	145.87	121.14	4.16	11.40	3.86	1.56	0.94	2.07	0.75	6.79	0.54
16	1916.....	149.2	120.4	4.6	12.8	5.7	1.7	0.8	2.0	1.2	6.9	0.4
17	1915.....	141.6	115.3	4.0	12.2	5.7	1.7	0.8	1.9	1.3	5.9	0.6
18	1914.....	143.1	115.6	4.2	12.3	5.3	1.4	0.7	2.0	1.6	1.0	0.3
19	1913.....	145.1	117.4	4.1	12.8	4.4	1.6	0.8	2.6	1.4	0.9	0.3
20	1912.....	148.1	120.5	5.7	12.0	4.6	1.4	0.9	1.7	1.5	1.0	0.3
21	1911.....	154.4	124.8	5.5	13.2	4.6	1.4	0.6	2.1	2.1	1.2	0.6
22	1910.....	163.0	133.8	4.0	13.8	4.9	1.3	1.0	2.0	2.1	0.9	0.4
MICHIGAN:												
23	1920.....	83.5	69.5	2.4	5.3	2.9	1.2	0.4	1.2	0.5	9.7	0.9
24	1919.....	85.7	71.2	2.3	5.2	3.2	1.2	0.5	1.6	0.5	8.3	0.8
25	1918.....	101.48	85.21	2.74	5.60	3.96	0.93	0.62	1.75	0.65	8.15	0.54
26	1917.....	96.59	80.29	3.25	6.18	3.63	1.31	0.23	0.81	0.90	8.04	1.04
27	1916.....	92.7	76.6	2.1	5.8	3.5	1.2	1.0	1.7	0.9	8.0	0.7
28	1915.....	90.6	75.7	2.4	4.4	3.1	1.2	0.8	1.9	1.0	6.2	0.2
29	1914.....	87.4	72.2	2.1	4.5	4.0	1.1	0.7	1.5	1.3	5.7	0.3
30	1913.....	87.0	70.9	2.6	4.8	4.2	1.0	0.6	1.7	1.2	4.8	0.4
31	1912.....	90.9	74.6	2.7	4.6	3.8	1.5	0.6	2.3	0.8	4.2	0.1
32	1911.....	94.5	77.0	2.9	3.9	5.4	1.8	0.5	1.7	1.3	4.4	0.3
33	1910.....	97.3	79.8	2.4	3.8	5.3	1.4	1.1	2.2	1.3	2.9	0.1
MINNESOTA:												
34	1920.....	89.5	73.8	3.3	5.5	3.1	1.3	0.5	1.7	0.3	6.4	0.5
35	1919.....	94.7	78.4	3.5	6.2	2.4	1.3	0.8	1.7	0.5	5.6	0.3
36	1918.....	104.57	86.83	2.74	7.52	2.91	1.54	0.56	1.84	0.64	5.56	0.60
37	1917.....	102.17	83.96	3.86	6.72	3.77	1.08	0.69	1.52	0.56	7.50	0.39
38	1916.....	104.7	84.7	3.2	7.2	4.3	1.8	0.7	1.8	1.1	6.6	0.7
39	1915.....	101.7	81.1	3.4	7.8	4.2	2.0	0.7	1.9	0.7	5.0	0.4
40	1914.....	107.7	86.9	3.1	8.4	4.4	1.6	0.5	2.0	0.9	5.6	0.5
41	1913.....	107.5	84.3	3.9	8.2	5.6	1.5	0.7	2.1	1.2	4.5	0.2
42	1912.....	108.5	86.5	3.7	8.0	5.3	1.4	0.7	1.8	1.1	3.7	0.3
43	1911.....	119.3	94.2	5.4	7.7	5.5	1.8	1.0	2.3	1.3	3.6	0.7
44	1910.....	109.0	86.7	3.7	7.7	4.8	1.2	0.8	2.2	1.9	3.0	0.2
MISSISSIPPI (total):												
45	1920.....	127.7	120.3	0.8	1.5	2.6	0.4	0.6	1.5	0.1	15.5	2.6
46	1919.....	136.0	129.0	1.1	0.9	2.7	0.4	0.3	1.4	0.1	12.6	2.3
White—												
47	1920.....	47.8	44.0	0.7	0.9	0.8	0.2	0.3	0.7	0.1	2.2	0.6
48	1919.....	57.4	53.7	0.7	0.2	1.2	0.4	0.1	1.1	.....	3.1	0.9
Colored—												
49	1920.....	201.2	190.5	1.0	1.9	4.2	0.6	0.8	2.3	.....	27.8	4.4
50	1919.....	207.1	197.1	1.5	1.6	4.0	0.5	0.5	1.7	0.1	21.2	3.5
MISSOURI:												
51	1920.....	106.9	95.6	2.3	3.4	3.1	1.0	0.4	0.9	0.1	9.0	0.7
52	1919.....	117.2	102.1	2.5	4.7	4.8	0.9	0.4	1.6	0.2	8.4	0.7
53	1918.....	144.41	127.67	3.96	4.25	4.84	1.48	0.32	1.54	0.35	12.75	0.47
54	1917.....	149.16	131.21	4.00	5.60	5.01	1.21	0.77	1.18	0.18	11.46	1.04
55	1916.....	143.1	125.1	3.5	5.6	5.1	1.4	0.5	1.7	0.3	10.2	0.9
56	1915.....	146.6	129.7	2.8	5.2	5.2	1.0	0.7	1.6	0.4	8.7	0.7
57	1914.....	150.1	129.5	4.1	6.3	6.0	1.4	0.6	1.5	0.7	8.9	0.5
58	1913.....	144.6	124.3	3.3	6.1	6.0	1.4	0.4	2.2	0.9	9.5	0.4
59	1912.....	149.3	126.7	3.8	6.0	6.7	1.4	1.0	2.7	1.0	8.3	0.5
60	1911.....	154.6	133.4	4.4	5.3	6.6	1.4	0.6	1.8	1.2	7.5	0.4
MONTANA:												
61	1920.....	75.1	63.5	2.2	4.1	2.7	0.5	0.2	1.6	0.4	7.0	0.9
62	1919.....	88.9	76.9	3.1	5.2	1.7	0.4	0.6	0.9	0.2	5.0	1.1
63	1918.....	96.9	83.1	1.9	6.1	2.7	1.0	0.4	1.1	0.6	8.2	0.2
64	1917.....	108.8	93.4	3.0	6.5	3.4	0.8	0.8	0.8	0.2	8.3	0.3
65	1916.....	107.1	90.6	2.9	6.0	3.7	0.4	0.4	2.3	0.8	9.7	1.0
66	1915.....	113.1	96.6	3.2	7.3	3.2	0.9	0.2	0.9	0.9	5.8	0.6
67	1914.....	104.7	86.0	2.7	6.2	4.4	0.9	.....	1.3	3.1	5.3	.....
68	1913.....	105.3	85.9	4.4	5.8	3.9	1.4	0.7	1.6	1.2	4.1	0.5
69	1912.....	112.7	97.5	2.9	3.6	2.9	1.4	0.7	1.4	.....	4.0	0.3
70	1911.....	105.6	87.5	2.5	5.0	4.3	1.3	.....	1.8	3.3	4.1	0.3
71	1910.....	89.5	75.6	2.1	3.7	2.1	1.3	0.5	0.8	3.4	3.4	0.5

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—																		
I.—GENERAL DISEASES—Continued.																		
Cancer and other malignant tumors.								Other tumors (tumors of the female genital organs excepted).	Acute articular rheumatism.	Chronic rheumatism and gout.	Scurvy.	Dia- betes.	Exoph- thalmic goiter.	Addi- son's disease.	Leuko- mia.	Anemia, chlorosis.	Other general dis- cases.	
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not spec- ified.											
	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	
70.0	1.6	25.2	4.1	17.9	7.3	2.4	11.4	8.6	2.0	0.4	11.4	1.6	0.4	2.4	1.6	1.6	1	
63.9	1.6	21.3	7.0	16.0	7.4	1.6	9.0	6.1	0.8	0.8	11.9	0.4	0.4	0.4	2.9	1.6	2	
56.0	2.5	22.2	7.0	10.3	6.2	0.8	7.0	10.3	0.4	0.8	12.8	1.2	0.4	0.4	2.9	3	3	
62.9	2.9	22.3	9.5	14.9	6.6	0.8	5.8	7.9	1.2	0.4	7.0	0.4	0.4	0.4	2.1	4	4	
56.5	2.9	17.9	3.7	15.8	7.9	0.8	8.3	8.3	0.4	0.4	9.6	0.4	0.4	0.8	3.7	1.7	5	
55.2	2.5	20.9	9.2	10.0	5.9	0.8	5.9	6.3	2.5	1.3	4.6	0.4	0.4	1.3	2.1	6	6	
60.9	1.7	19.7	3.8	20.6	8.0	0.8	6.3	7.1	2.1	0.4	8.4	0.4	0.4	0.4	2.9	3.4	7	
65.0	4.6	24.5	4.2	16.1	7.2	0.8	7.6	4.2	1.3	0.4	10.1	0.4	0.4	0.4	0.8	1.3	8	
58.6	1.3	18.7	4.7	17.8	5.9	1.7	8.5	5.1	0.4	0.4	8.5	0.4	0.4	0.8	3.8	9	9	
50.0	4.3	16.7	2.1	16.2	4.7	0.9	5.1	6.4	1.3	0.4	5.6	0.9	0.9	0.9	2.6	1.3	10	
49.4	0.9	19.7	3.4	12.9	6.4	1.7	4.3	9.0	0.4	0.4	4.7	0.4	0.4	0.4	3.0	1.7	11	
115.3	4.3	36.6	20.8	16.2	13.1	2.6	21.6	0.3	2.9	1.1	0.1	20.9	1.0	0.5	2.9	7.4	3.3	12
107.0	4.2	35.0	20.0	15.3	11.9	2.8	17.8	0.2	3.0	1.3	0.2	19.5	1.0	0.4	2.0	7.1	2.7	13
108.73	3.94	35.45	21.18	15.54	11.38	3.02	18.21	0.21	2.70	1.09	0.08	20.89	0.95	0.48	1.67	7.94	2.73	14
109.71	4.13	35.12	19.40	17.39	11.54	3.11	19.02	0.27	3.51	1.37	0.16	21.30	1.13	0.46	2.07	8.48	3.86	15
110.4	3.7	37.5	18.4	16.7	12.4	2.6	19.1	0.5	3.5	1.1	0.1	23.3	0.8	0.5	2.1	6.9	3.4	16
105.0	4.0	35.3	19.7	14.9	11.4	2.5	17.1	0.5	3.1	1.0	0.1	21.6	1.0	0.7	2.0	7.0	3.6	17
102.0	4.2	32.2	18.6	16.1	12.2	2.6	16.1	0.6	4.8	1.1	0.2	19.8	0.8	0.8	2.0	7.3	2.6	18
102.0	3.8	35.4	17.4	14.7	11.4	2.4	16.8	0.7	5.1	1.2	0.1	20.6	1.1	0.7	1.9	7.4	2.2	19
98.0	3.7	34.6	14.7	14.8	12.0	2.9	15.2	0.7	4.4	1.4	0.2	19.5	1.1	0.4	1.8	7.4	2.0	20
95.2	3.6	32.1	16.0	14.6	10.5	2.9	15.5	0.7	4.9	1.3	0.1	20.0	1.2	0.7	1.6	7.6	2.1	21
93.5	3.5	32.2	15.8	13.1	9.3	2.9	16.7	1.4	5.3	1.4	0.4	19.3	0.8	0.7	2.0	7.4	3.4	22
83.5	3.1	34.1	10.0	11.5	7.3	2.5	14.9	0.5	3.9	1.5	0.3	16.3	2.6	0.6	2.2	10.2	2.6	23
81.9	3.4	32.3	10.5	11.4	7.1	3.1	14.1	0.5	3.2	1.6	0.3	15.7	2.5	0.5	2.0	9.7	2.4	24
81.90	2.94	33.09	11.09	11.23	6.70	2.97	13.89	0.65	4.02	1.41	0.25	16.77	1.92	0.42	1.84	10.18	1.98	25
79.89	2.96	32.60	9.54	11.46	7.48	2.90	12.94	0.38	4.93	1.65	0.17	17.26	2.26	0.55	1.77	12.21	2.78	26
80.4	2.9	32.1	10.5	12.3	6.3	3.1	13.2	1.1	4.5	1.8	0.2	15.9	2.1	0.4	2.1	12.2	3.2	27
78.1	3.2	33.0	9.7	10.7	6.5	3.4	11.6	0.5	4.9	1.3	0.2	16.7	2.4	0.6	1.8	9.9	3.1	28
75.3	3.7	30.6	8.5	11.3	6.7	3.6	10.8	1.2	5.0	1.4	0.4	15.8	1.8	0.6	1.9	10.5	3.0	29
77.3	3.0	32.9	8.4	11.6	6.7	3.2	11.4	0.8	5.7	1.0	0.1	15.5	2.9	0.5	2.0	9.7	2.2	30
75.7	2.9	32.4	7.1	10.6	7.2	3.3	12.1	1.4	5.7	1.4	(1)	14.4	2.5	0.6	1.6	12.4	2.9	31
73.3	3.2	30.8	8.9	9.5	6.7	3.7	10.4	1.6	5.6	1.4	0.1	14.2	1.9	0.8	1.7	9.9	3.7	32
74.7	3.0	31.1	8.2	10.6	6.5	2.8	12.4	1.9	6.5	1.7	0.1	14.8	2.4	0.4	1.3	11.1	4.1	33
95.4	3.8	42.4	12.7	9.5	7.2	2.0	17.8	0.2	3.2	1.3	0.1	17.3	3.9	0.6	2.8	9.4	1.3	34
89.1	3.2	42.5	12.0	8.8	5.9	2.4	14.2	0.2	2.1	1.3	(1)	13.6	4.5	0.2	2.6	8.3	1.6	35
83.24	2.91	38.65	9.36	7.65	6.33	2.18	16.16	0.21	4.23	1.28	0.04	16.80	3.85	0.43	2.35	7.91	1.28	36
83.88	3.38	38.02	10.36	8.63	6.11	1.95	15.43	0.48	3.77	1.47	0.04	15.56	3.28	0.56	3.21	8.24	1.65	37
86.3	3.9	40.5	10.1	8.5	5.8	2.4	15.2	0.1	4.0	1.1	0.1	16.4	3.1	0.7	2.6	7.5	1.6	38
79.4	3.4	38.1	10.3	7.9	5.6	1.9	12.1	0.3	4.2	1.9	(1)	16.3	2.4	0.6	2.3	6.1	1.6	39
76.9	3.2	36.4	9.6	8.7	5.4	2.6	11.1	0.1	4.6	1.4	0.1	15.0	1.9	0.5	2.4	6.0	1.6	40
75.2	4.0	36.4	8.9	8.0	5.6	1.7	10.5	0.4	4.5	1.1	(1)	13.6	2.6	0.5	2.2	5.7	1.6	41
69.8	3.6	34.4	7.6	6.7	4.9	2.1	10.5	0.5	4.9	1.2	0.1	12.4	2.0	0.5	1.7	4.8	1.7	42
67.3	3.0	30.0	9.1	7.6	5.4	1.8	10.4	0.4	4.4	1.5	(1)	12.2	1.4	0.4	1.4	4.9	2.0	43
67.2	3.0	32.6	8.1	6.7	4.7	1.9	10.3	0.4	5.0	1.4	0.1	11.7	1.2	0.4	1.9	4.0	2.1	44
38.3	1.6	11.2	3.3	11.2	2.6	2.8	5.6	0.3	3.1	0.3	0.1	5.8	0.4	0.1	0.7	1.3	3.5	45
37.6	0.9	10.8	3.5	10.8	3.3	2.7	5.6	0.3	2.9	0.7	0.1	5.0	0.5	0.1	0.8	1.0	2.5	46
40.6	2.4	12.8	4.3	5.9	2.7	4.3	8.0	0.3	2.1	0.1	0.1	7.6	0.4	0.1	0.9	1.7	4.7	47
42.9	1.4	13.3	4.7	7.2	3.6	4.9	7.8	0.2	2.1	0.7	0.1	6.0	0.4	0.1	0.9	1.6	3.3	48
36.2	0.8	6	2.4	16.1	2.5	1.5	3.4	0.3	4.0	0.4	0.1	4.1	0.8	0.1	0.4	0.9	2.5	49
32.7	0.4	8.6	2.3	14.0	3.0	0.7	3.6	0.4	3.6	0.6	0.1	4.0	0.6	0.1	0.6	0.4	1.7	50
77.1	3.5	30.6	7.9	11.6	6.8	2.8	13.8	0.3	2.3	1.0	0.1	12.1	1.3	0.2	1.9	4.7	1.5	51
74.9	3.5	27.8	9.2	12.4	6.2	3.6	12.2	0.2	2.6	1.2	0.1	13.9	1.6	0.2	2.2	4.0	1.5	52
73.49	3.07	27.81	8.86	10.81	5.96	4.04	12.93	0.27	3.54	1.27	0.08	14.64	1.62	0.18	2.01	4.84	1.65	53
75.13	2.58	27.85	9.12	11.67	6.34	4.03	13.54	0.39	3.70	1.45	0.1	14.37	1.78	0.21	2.07	4.00	1.54	54
74.9	3.4	29.4	8.1	10.3	6.4	4.1	13.2	0.6	3.9	1.2	(1)	15.4	1.4	0.4	1.9	3.5	1.0	55
68.5	3.1	26.2	8.6	9.7	6.1	3.6	11.2	0.3	4.4	1.6	0.1	14.3	1.6	0.4	1.4	3.6	1.8	56
69.6	3.6	26.4	6.8	11.3	6.6	4.7	10.2	0.3	4.1	1.2	(1)	13.9	1.6	0.3	2.0	3.1	1.6	57
67.6	3.5	25.8	7.6	9.4	6.1	4.0	11.2	0.4	5.6	1.2	0.1	13.1	1.7	0.3	1.7	2.8	2.0	58
64.5	3.4	24.0	7.4	9.2	6.0	3.8	10.7	0.8	5.2	1.4	(1)	12.1	1.4	0.2	1.5	3.3	1.4	59
59.7	3.1	21.8	6.5	9.4	5.8	3.7	9.5	1.0	6.5	1.2	0.1	12.5	1.2	0.3	1.3	2.2	1.9	60
50.6	2.3	19.0	7.5	5.6	5.4	1.8	9.0	1.1	2.7	1.4	0.1	10.8	0.5	0.2	1.3	8.2	1.3	61
55.9	2.4	23.7	6.5	8.3	5.4	1.5	8.1	0.4	2.4	1.3	0.2	10.0	1.7	0.2	0.7	3.9	1.1	62
53.4	1.5	19.7	6.3	8.8	5.6	2.5	9.0	0.4	2.9	0.6	0.1							

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—											
		I.—GENERAL DISEASES—Continued.											
		Tuberculosis.									Rickets.	Syphilis.	Gonococcus infection.
		Total.	Tuber- culosis of the lungs.	Acute miliary tuber- culosis.	Tuber- culosis menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissemi- nated tuber- culosis.			
	28	29	30	31	32	33	34	35	36	37	38		
REGISTRATION STATES—Con.													
1	NEBRASKA:												
2	1920.....	43.1	33.9	1.5	2.5	2.5	0.8	0.5	1.2	0.2	0.2	5.9	0.4
3	NEW HAMPSHIRE:												
4	1920.....	96.9	79.3	2.0	7.0	4.1	0.5	0.2	2.9	0.9	0.2	3.2	0.5
5	1919.....	102.4	84.5	2.0	5.7	5.0	1.6	0.5	2.3	0.9	0.2	4.3	
6	1918.....	126.0	105.2	2.5	7.7	4.5	1.8	0.7	2.0	1.6		3.2	0.2
7	1917.....	113.9	89.3	5.7	10.0	4.3	0.2	1.6	2.5	0.2	0.9	6.1	0.2
8	1916.....	114.5	94.4	3.4	9.6	3.2	0.5	0.2	1.6	1.6	0.5	6.4	0.2
9	1915.....	122.3	98.6	3.4	10.3	4.6	1.6	0.7	2.1	1.1	0.7	3.7	0.7
10	1914.....	124.1	97.9	2.5	11.7	6.4	1.4	0.9	1.6	1.6	0.9	3.4	0.7
11	1913.....	120.8	95.9	3.5	10.8	5.8	2.3	0.2	1.4	0.9	1.2	1.4	0.2
12	1912.....	112.8	93.2	1.8	9.9	4.2	1.2	0.7	0.9	0.9	1.6	2.1	0.2
	1911.....	121.7	100.0	4.9	6.7	4.2	2.1	0.7	1.9	1.4	0.9	2.5	
	1910.....	135.8	110.7	3.2	7.2	7.7	0.7		4.2	2.1	0.2	2.1	0.2
13	NEW JERSEY:												
14	1920.....	114.0	97.8	4.2	6.0	2.7	1.2	0.6	1.2	0.3	0.7	6.2	0.2
15	1919.....	127.3	109.0	5.2	6.7	3.4	1.0	0.5	1.1	0.5	0.7	6.4	0.5
16	1918.....	157.40	135.22	5.98	8.66	3.66	1.37	0.69	1.24	0.59	0.72	6.54	0.36
17	1917.....	154.34	132.72	5.11	8.38	3.60	1.37	0.83	1.67	0.67	1.54	6.64	0.73
18	1916.....	151.0	128.6	5.0	10.2	3.2	0.9	0.6	1.5	1.0	1.1	8.5	1.0
19	1915.....	153.9	131.1	5.8	9.9	3.0	1.4	0.7	1.2	0.9	0.6	6.3	0.5
20	1914.....	155.1	131.1	6.6	9.5	3.3	1.3	0.6	1.6	1.1	1.0	4.8	0.3
21	1913.....	153.8	128.3	6.3	9.6	4.1	1.6	0.9	2.0	1.0	1.2	4.9	0.2
22	1912.....	155.5	129.1	8.0	9.5	4.3	1.2	0.9	1.3	1.2	0.6	4.1	0.2
23	1911.....	175.5	143.2	9.4	11.4	5.8	1.4	1.0	1.8	1.5	1.2	4.4	0.4
24	1910.....	181.9	153.9	5.3	11.2	5.2	1.9	0.8	1.6	2.1	1.0	4.0	0.4
25	NEW YORK:												
26	1920.....	120.9	101.8	4.3	8.2	3.1	1.3	0.6	1.4	0.3	0.7	9.6	0.7
27	1919.....	140.9	120.3	4.4	9.1	3.4	1.2	0.6	1.7	0.4	0.9	8.9	0.9
28	1918.....	167.960	142.903	5.742	11.365	3.661	1.433	0.726	1.511	0.618	0.707	11.287	0.628
29	1917.....	166.319	141.433	6.145	10.937	3.351	1.263	0.805	1.819	0.567	0.626	12.488	0.686
30	1916.....	160.5	136.8	5.2	11.0	3.3	1.3	0.8	1.6	0.6	0.8	11.8	0.8
31	1915.....	168.8	142.2	6.4	12.0	3.6	1.4	0.8	1.9	0.6	1.0	10.8	0.7
32	1914.....	172.2	145.8	6.1	11.5	4.1	1.3	0.7	1.7	0.8	0.8	9.7	0.4
33	1913.....	170.3	142.5	6.2	12.7	4.4	1.3	0.7	1.8	0.7	0.5	8.5	0.6
34	1912.....	169.9	142.8	6.0	12.0	4.6	1.3	0.7	1.7	0.8	0.7	7.3	0.7
35	1911.....	179.6	149.7	6.9	12.9	4.6	1.6	0.9	1.9	1.2	0.9	7.2	0.4
36	1910.....	180.7	154.3	4.2	12.3	4.3	1.7	0.8	1.9	1.1	0.9	7.4	0.4
37	NORTH CAROLINA (total):												
38	1920.....	116.6	103.2	3.2	3.0	4.4	0.8	0.7	1.1	0.1	0.7	6.4	0.6
39	1919.....	122.4	108.3	3.2	2.5	5.5	0.6	0.6	1.7	0.1	0.9	4.9	0.3
40	1918.....	138.74	123.33	4.27	2.60	5.23	0.64	0.60	1.76	0.32	0.40	6.83	0.60
41	1917.....	137.79	120.61	3.85	3.48	6.20	0.77	0.61	2.07	0.20	0.85	8.99	0.49
42	1916.....	147.1	128.7	4.6	3.6	6.3	1.1	0.6	1.9	0.3	0.9	9.6	0.6
43	1915 ²	230.7	199.6	8.0	4.9	12.5	0.6	1.4	2.3	1.4	2.3	15.8	0.2
44	1914 ²	245.5	211.7	9.7	4.2	13.1	1.1	1.1	2.5	2.1	1.9	12.5	0.6
45	1913 ³	225.6	192.0	8.2	8.4	9.9	1.0	0.7	3.5	2.0	2.5	13.1	
46	1912 ³	235.7	199.0	10.2	5.1	14.6	1.3	0.5	2.3	2.6	1.3	10.5	1.0
47	1911 ³	255.2	219.9	8.2	7.4	12.7	1.9	0.5	2.9	1.6	1.1	12.5	1.1
48	1910 ³	271.0	239.3	8.0	6.3	10.5	1.9	0.5	2.8	1.9	2.8	8.5	0.3
49	White—												
50	1920.....	82.9	73.3	2.1	2.9	2.7	0.7	0.3	0.9		0.4	2.2	0.2
51	1919.....	86.0	76.2	1.9	2.4	3.4	0.3	0.3	1.4	0.1	0.4	1.9	0.1
52	1918.....	94.77	84.42	2.01	2.59	3.28	0.46	0.52	1.32	0.17	0.17	2.59	0.40
53	1917.....	94.11	82.42	1.64	3.57	3.92	0.53	0.29	1.52	0.23	0.29	3.04	0.23
54	1916.....	101.4	88.1	2.1	3.7	4.2	0.9	0.6	1.8	0.1	0.5	3.9	0.2
55	1915 ²	152.3	132.5	2.2	4.4	9.4	0.3	0.9	1.6	0.9	0.6	5.0	
56	1914 ²	181.7	155.5	4.8	4.5	11.6	1.3	1.0	1.9	1.0	0.3	5.2	0.6
57	1913 ³	168.0	143.2	3.8	8.4	6.5	0.4	1.1	2.3	2.3	0.4	6.5	
58	1912 ³	166.4	139.2	6.3	6.3	10.3	1.2		1.6	1.6		5.1	0.8
59	1911 ³	182.4	157.4	4.9	6.6	10.7	0.8	0.4	1.2	0.4	0.4	5.7	
60	1910 ³	196.6	173.6	4.7	7.2	7.2	1.3		0.9	1.7	1.3	3.4	
61	Colored—												
62	1920.....	194.2	172.3	5.9	3.2	8.5	0.9	1.5	1.5	0.4	1.3	16.0	1.5
63	1919.....	205.9	182.1	6.2	2.6	10.5	1.0	1.2	2.2	0.1	2.1	11.9	0.9
64	1918.....	238.8	211.9	9.4	2.6	9.7	1.0	0.8	2.7	0.7	0.9	16.5	1.0
65	1917.....	236.5	206.9	8.8	3.3	11.4	1.3	1.3	3.3	0.1	2.1	22.4	1.1
66	1916.....	249.4	219.5	10.3	3.5	10.9	1.6	0.7	2.3	0.7	1.6	22.4	1.6
67	1915 ²	379.0	326.3	19.0	5.9	18.4	1.2	2.4	3.6	2.4	5.3	36.1	0.6
68	1914 ²	366.1	317.8	18.9	3.7	15.9	0.6	1.2	3.7	4.3	4.9	26.3	0.6
69	1913 ³	331.8	281.9	16.2	8.4	16.2	2.1		5.6	1.4	6.3	25.3	
70	1912 ³	363.2	309.3	17.5	2.9	22.6	1.5	1.5	3.6	4.4	3.6	20.4	1.5
71	1911 ³	389.3	335.0	14.3	9.1	16.6	3.8	0.8	6.0	3.8	2.3	24.9	3.0
72	1910 ³	408.1	360.3	14.1	4.7	16.4	3.1	0.8	6.3	2.3	5.5	18.0	0.8

1 Less than one-tenth of 1 per 100,000 population.

2 Includes only municipalities having a population of 1,000 or more in 1910.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—

I.—GENERAL DISEASES—Continued.

Cancer and other malignant tumors.								Other tumors (tumors of the female genital organs excepted).	Acute articular rheumatism.	Chronic rheumatism and gout.	Scurvy.	Dia- betes.	Exoph- thalmic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- eases.	
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not spec- ified.											
	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	
76.7	2.3	33.6	9.9	8.7	4.8	2.1	15.4	0.5	3.9	0.8	.....	20.7	2.3	0.6	2.2	6.1	3.1	1
117.4	3.8	41.2	20.5	16.0	13.1	4.5	18.3	1.1	3.4	1.4	.....	23.4	0.5	0.9	2.5	12.4	2.3	2
108.5	3.8	37.7	20.3	15.4	7.2	5.0	19.0	0.9	1.8	1.6	0.2	16.0	1.1	0.5	0.9	10.6	1.8	3
108.6	4.3	32.0	22.0	17.5	8.8	3.2	20.9	0.9	1.6	1.1	0.2	22.0	0.5	1.1	1.1	12.7	4.3	4
106.4	3.9	31.4	18.2	21.4	11.1	4.1	16.4	0.2	3.6	3.9	.....	25.7	1.4	1.1	1.6	10.0	5.0	5
112.4	4.3	31.2	18.7	19.8	13.2	6.8	18.2	1.8	4.3	1.8	.....	23.7	0.9	0.5	2.1	13.7	5.5	6
110.2	5.0	36.1	16.2	20.8	11.7	5.0	15.3	0.7	4.1	3.7	.....	22.9	1.4	0.2	1.8	9.1	3.7	7
101.4	3.0	30.3	19.7	19.0	12.4	3.9	13.1	0.7	3.7	1.8	.....	25.5	1.4	0.9	2.3	9.9	3.0	8
104.9	3.9	40.5	17.5	15.9	9.4	4.6	13.1	0.7	6.0	1.6	.....	23.7	0.9	0.9	2.1	15.6	4.1	9
107.7	6.7	38.1	16.4	15.5	11.1	3.7	16.4	0.7	3.0	1.2	.....	20.5	0.5	0.5	2.5	11.1	2.3	10
97.0	3.5	32.9	16.0	15.3	10.4	4.9	14.1	1.2	5.6	1.9	.....	23.6	1.6	0.5	2.3	13.9	1.9	11
98.4	3.9	35.5	13.9	15.8	9.7	6.7	12.8	2.6	4.2	1.2	.....	18.6	0.5	0.9	2.1	10.0	4.6	12
86.6	2.7	31.4	12.6	12.5	9.0	2.2	16.1	0.2	4.3	1.2	0.1	18.6	1.0	0.4	2.2	3.9	1.9	13
87.2	3.0	33.6	11.6	13.3	9.3	2.3	14.0	0.1	4.9	0.8	0.1	17.4	1.2	0.4	2.0	3.1	1.2	14
81.20	2.48	32.64	11.60	12.35	7.38	2.12	12.61	0.36	4.38	1.24	0.20	18.53	1.05	0.23	1.76	4.38	1.99	15
84.40	3.20	31.37	12.61	12.11	9.51	2.37	13.22	0.07	5.34	1.10	0.07	21.26	1.17	0.37	2.10	4.30	1.60	16
82.7	2.8	30.4	12.8	13.3	8.0	2.6	12.6	0.4	6.3	1.1	0.2	18.8	1.0	0.4	2.1	3.9	1.6	17
81.4	2.8	32.1	12.0	12.2	8.5	2.1	11.7	0.7	5.4	1.1	0.1	19.0	1.2	0.5	1.5	4.2	1.8	18
79.2	2.9	30.3	11.9	11.3	8.3	2.4	12.3	0.5	6.7	1.0	0.1	19.2	0.8	0.3	2.3	3.4	2.0	19
78.6	2.7	30.6	12.7	12.0	7.1	2.3	11.2	0.4	6.5	0.9	0.1	16.7	0.8	0.3	1.5	3.2	1.5	20
76.7	2.5	31.2	10.8	11.2	8.3	1.8	10.9	0.7	6.0	1.1	0.3	15.7	0.9	0.2	1.8	3.2	1.7	21
75.2	2.5	29.8	10.8	11.5	7.8	2.0	10.9	0.4	8.1	1.1	0.2	13.4	0.6	0.3	1.2	3.3	1.9	22
74.1	2.2	28.5	9.6	13.1	7.6	1.5	11.6	1.1	7.3	1.0	0.3	17.0	0.9	0.3	1.5	3.3	1.8	23
101.0	3.6	36.2	15.4	13.3	10.1	2.2	20.1	0.3	4.6	1.1	0.1	23.3	1.8	0.4	2.5	5.6	2.2	24
98.7	3.3	35.9	14.7	14.4	9.2	2.5	18.6	0.3	4.1	1.2	0.1	21.2	1.8	0.4	2.7	5.2	1.7	25
97.343	3.258	35.765	15.144	13.211	9.648	2.483	17.833	0.245	3.867	1.511	0.128	22.437	2.100	0.520	2.552	5.948	2.277	26
97.298	3.311	35.773	15.003	13.055	10.141	2.466	17.549	0.457	4.673	1.173	0.109	24.240	1.800	0.537	2.247	5.439	2.158	27
95.2	3.1	35.2	14.3	12.9	10.1	2.8	16.9	0.4	5.2	1.1	0.2	22.5	1.7	0.6	2.6	5.6	1.9	28
94.7	3.3	35.4	14.6	13.5	9.5	2.5	15.9	0.6	5.3	1.2	0.2	24.5	1.6	0.5	2.4	5.3	2.2	29
92.2	3.5	33.6	13.6	13.1	10.7	2.5	15.1	0.4	6.4	1.3	0.2	21.4	1.7	0.6	2.4	5.3	2.1	30
89.5	3.2	34.6	13.3	13.5	8.8	2.3	13.8	0.3	6.5	1.6	0.1	19.2	1.4	0.4	2.1	5.5	1.3	31
87.3	3.3	33.6	12.9	13.0	8.4	2.7	13.5	0.4	5.9	1.5	0.1	18.2	1.3	0.5	1.8	5.3	1.5	32
87.3	3.2	33.6	12.8	13.0	8.8	2.4	13.4	0.7	6.5	1.3	0.1	19.2	1.3	0.6	2.0	4.7	1.7	33
84.5	3.0	33.6	13.0	12.1	8.2	2.4	12.2	0.9	6.7	1.2	0.1	18.5	1.3	0.4	1.7	4.6	2.1	34
39.5	1.2	13.0	3.2	8.8	3.6	1.7	7.8	0.5	3.1	1.2	0.2	7.7	0.5	0.2	1.4	2.1	2.1	35
39.5	1.1	11.9	2.8	9.5	4.2	2.1	7.9	0.4	3.6	0.7	0.1	6.2	0.4	(1)	1.0	1.6	2.3	36
42.84	1.44	12.98	2.52	10.22	5.35	2.60	7.75	0.40	4.31	1.32	0.20	7.15	0.56	0.08	0.64	1.52	2.68	37
42.38	1.50	13.90	3.77	9.84	4.29	2.51	6.56	0.53	4.17	1.13	0.12	6.48	0.36	0.16	1.74	1.90	1.82	38
44.5	1.5	14.3	3.2	10.9	4.3	3.3	7.0	0.5	4.2	1.6	0.1	6.6	0.4	0.1	1.2	1.6	2.3	39
59.4	3.1	20.5	4.3	15.4	3.5	1.2	11.5	0.8	5.3	1.0	.....	9.0	1.4	0.2	2.0	2.3	5.1	40
57.7	0.8	18.1	5.7	18.4	4.9	2.5	7.4	.....	4.2	2.5	.....	10.8	0.4	0.4	1.1	3.4	3.0	41
47.0	1.0	13.4	5.2	14.6	3.2	1.7	7.9	.....	5.2	0.7	.....	6.2	0.7	0.5	1.5	2.5	3.0	42
56.1	1.5	13.1	4.9	19.5	5.9	2.3	9.0	1.5	6.1	1.3	.....	9.0	0.8	0.3	2.3	3.6	2.3	43
54.4	3.2	15.4	5.6	13.5	6.1	1.6	9.0	1.3	7.7	0.3	.....	5.8	0.5	0.5	0.5	2.4	3.5	44
47.1	.....	13.8	3.6	11.6	3.3	0.6	14.3	3.0	5.2	1.1	.....	8.3	0.8	0.6	0.8	4.4	4.7	45
42.6	1.3	14.4	3.7	8.3	3.6	2.4	9.0	0.5	2.4	1.7	0.2	8.6	0.6	0.3	1.6	2.5	2.4	46
42.1	1.5	13.6	3.1	8.4	4.0	2.8	8.7	0.3	3.1	0.9	0.1	7.2	0.3	0.1	0.8	1.9	2.5	47
45.06	1.72	15.29	2.82	8.45	4.94	3.39	8.45	0.40	3.05	1.44	.....	7.93	0.52	0.11	0.75	1.78	2.93	48
45.42	1.70	15.31	4.38	8.18	5.20	3.16	7.48	0.47	3.27	1.29	0.06	7.72	0.53	0.23	2.22	2.34	2.16	49
47.2	2.0	15.8	3.6	9.3	4.2	4.3	7.9	0.5	3.4	1.9	0.1	7.6	0.4	0.2	1.3	1.8	2.6	50
63.3	3.8	24.1	3.8	13.2	2.8	1.9	13.8	0.9	2.8	0.9	.....	11.3	1.9	0.3	2.2	2.2	6.0	51
61.4	1.0	20.7	8.1	14.5	5.2	3.6	8.4	.....	3.6	1.9	.....	13.6	0.3	0.3	1.3	3.9	2.9	52
45.8	1.1	14.1	6.1	13.4	1.5	2.3	7.3	.....	2.7	1.1	.....	8.0	0.8	0.8	1.5	2.7	4.2	53
62.1	1.6	15.4	5.5	20.2	5.1	2.4	11.9	0.8	4.7	1.6	.....	12.3	1.2	0.4	2.8	4.0	2.4	54
59.0	4.1	17.6	7.0	11.9	5.7	2.0	10.7	0.8	5.7	.....	.....	7.4	0.8	0.8	0.4	2.9	4.1	55
53.2	.....	16.2	5.1	11.9	2.1	0.9	17.0	2.1	3.4	0.9	.....	9.4	0.9	0.9	0.9	3.0	6.4	56
32.1	0.9	9.9	2.1	10.1	3.9	0.1	5.1	0.6	4.6	0.1	0.1	5.6	0.3	.....	0.9	1.2	1.3	57
33.4	0.4	8.0	2.2	11.9	4.5	0.4	6.0	0.5	4.9	0.4	.....	3.9	0.6	.....	1.3	0.9	1.8	58
37.8	0.8	7.7	1.8	14.3	6.3	0.8	6.1	0.4	7.2	1.0	0.7	5.4	0.7	.....	0.4	0.9	2.1	59
35.5	1.1	10.7	2.4	13.6	2.2	1.1	4.5	0.7	6.2	0.8	0.3	3.7	.....	.....	0.7	0.9	1.1	60
38.7	0.3	10.9	2.1	14.5	4.7	1.2	4.9	0.5	6.1	0.8	0.1	4.4	0.3	.....	0.9	1.1	1.6	61
52.1	1.8	13.6	5.3	19.5	4.7	.....	7.1	0.6	10.1	1.2	.....	4.7	0.6	.....	1.8	2.4	3.6	62
50.7	0.6	12.8	1.2	25.7	4.3	0.6	5.5	.....	5.5	3.7	.....	5.5	0.6	0.6	0.6	2.4	3.1	63
49.2	0.7	11.9	3.5	16.9	6.3	0.7	9.1	.....	9.8	.....	.....	2.8	0.7	.....	1.4	2.1	0.7	64
45.1	1.5	8.7	3.6	18.2	7.3	2.2	3.6	2.9	8.7	0.7	.....	2.9	.....	.....	1.4	2.9	2.2	65
46.0	1.5	11.3	3.0	16.6	6.8	0.8	6.0	2.3	11.3	0.8	.....	3.0	.....	.....	0.8	1.5	2.3	66
36.0	.....	9.4	0.8	11.0	5.5	.....	9.4	4.7	8.6	1.6	.....	6.3	0.8	.....	0.8	7.0	1.6	67

* Includes only municipalities having a population of 1,000 or more in 1900.

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—										
		I.—GENERAL DISEASES—Continued.										
		Tuberculosis.								Rickets.	Syphilis.	Gonococcus infection.
		Total.	Tuber- culosis of the lungs.	Acute miliary tuber- culosis.	Tuber- culous menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissemi- nated tuber- culosis.		
		28	29	30	31	32	33	34	35	36	37	38
REGISTRATION STATES—Con.												
OHIO:												
1	1920.....	102.8	85.2	3.1	5.4	4.4	1.2	0.6	1.8	1.1	0.6	10.7
2	1919.....	114.6	97.5	2.7	6.0	4.4	1.0	0.3	1.6	1.0	0.4	10.2
3	1918.....	136.17	113.98	3.59	7.19	5.62	1.62	0.87	2.05	1.25	0.52	10.70
4	1917.....	134.85	113.56	4.09	7.18	5.43	1.00	0.56	2.07	0.96	0.51	10.88
5	1916.....	126.4	105.8	3.4	6.7	5.0	1.2	0.7	2.4	1.2	0.7	9.0
6	1915.....	125.4	105.0	3.0	5.9	5.1	0.9	0.7	2.3	1.3	0.5	7.8
7	1914.....	125.0	105.3	3.8	5.8	5.9	1.2	0.9	2.0	1.2	0.4	7.6
8	1913.....	128.0	106.1	4.1	6.6	6.3	1.4	0.8	1.9	1.6	0.5	7.4
9	1912.....	135.4	112.0	4.2	6.8	6.8	1.2	0.8	2.4	1.3	0.4	6.8
10	1911.....	146.4	121.9	4.3	7.2	6.5	1.3	0.7	2.7	1.9	0.6	7.4
11	1910.....	150.5	126.7	3.2	6.8	7.5	1.1	0.6	2.3	2.3	0.6	6.6
OREGON:												
12	1920.....	89.1	70.6	2.7	6.1	5.2	1.6	0.6	1.9	0.4	0.1	8.0
13	1919.....	90.5	71.2	2.8	6.2	5.4	1.5	0.4	2.2	0.8	0.4	6.9
14	1918.....	88.1	71.4	2.0	5.5	4.8	0.9	0.7	2.1	0.8	0.4	3.9
PENNSYLVANIA:												
15	1920.....	105.0	87.2	4.3	5.8	4.0	1.0	0.6	1.5	0.6	0.6	8.2
16	1919.....	119.2	99.0	4.5	6.8	4.6	1.4	0.6	1.7	0.6	0.7	7.6
17	1918.....	151.55	128.08	5.39	8.09	5.36	1.27	0.83	1.61	0.91	1.09	7.67
18	1917.....	138.67	113.84	6.07	8.91	5.34	1.25	0.69	1.76	0.79	0.80	7.75
19	1916.....	133.0	109.9	4.9	8.1	5.4	1.5	0.7	1.7	0.9	0.8	8.0
20	1915.....	129.2	107.5	5.1	6.9	5.0	1.5	0.7	1.7	0.8	0.7	7.2
21	1914.....	125.7	104.0	4.9	6.9	4.7	1.6	0.9	2.0	0.8	0.7	5.8
22	1913.....	122.3	101.2	4.6	6.7	5.1	0.9	0.6	2.0	1.2	1.1	5.8
23	1912.....	124.9	104.4	4.8	6.3	4.7	1.0	0.6	1.9	1.4	1.1	5.3
24	1911.....	136.0	113.3	5.1	7.3	5.3	1.1	0.8	2.2	0.9	0.9	4.6
25	1910.....	133.8	114.1	3.0	6.3	5.2	1.0	0.6	2.1	1.5	0.7	4.9
RHODE ISLAND:												
26	1920.....	131.3	105.7	4.9	10.0	3.6	2.0	1.2	2.5	1.5	0.3	8.1
27	1919.....	148.9	120.6	4.3	12.3	5.2	1.7	1.0	1.7	2.2	1.0	6.2
28	1918.....	181.6	148.4	4.9	14.1	7.9	1.5	1.0	1.3	2.4	1.5	9.6
29	1917.....	172.8	145.6	4.8	12.6	4.6	1.0	0.2	1.5	2.5	0.7	7.5
30	1916.....	175.9	145.3	5.5	14.3	4.0	1.2	0.9	1.9	2.9	1.7	8.1
31	1915.....	164.3	135.0	4.0	14.9	5.0	1.2	1.2	1.7	1.2	1.0	5.7
32	1914.....	164.4	135.6	4.2	13.3	4.9	1.6	0.9	2.1	1.8	1.6	8.1
33	1913.....	167.5	133.9	3.4	15.5	5.9	1.8	1.4	2.7	3.0	0.2	6.4
34	1912.....	163.8	129.9	5.2	16.2	7.0	2.3	0.7	1.3	1.3	2.3	7.2
35	1911.....	173.4	141.0	6.2	13.4	6.2	2.4	0.9	1.8	1.5	1.3	7.8
36	1910.....	182.6	154.1	3.1	15.8	6.3	1.3	0.7	0.6	0.7	1.8	7.4
SOUTH CAROLINA (total):												
37	1920.....	120.0	107.5	4.4	1.6	3.6	0.6	0.4	0.8	1.1	0.5	12.7
38	1919.....	135.6	121.4	5.3	1.6	4.4	0.5	0.2	1.9	0.3	0.4	11.0
39	1918.....	144.48	130.66	5.67	1.69	3.44	0.54	0.42	1.69	0.36	0.54	12.91
40	1917.....	144.78	130.70	5.49	2.56	3.90	0.24	0.43	0.98	0.49	1.04	14.87
41	1916.....	146.1	131.5	5.2	2.4	4.5	0.4	0.3	1.4	0.4	1.1	13.9
White—												
42	1920.....	65.4	57.6	1.2	2.2	1.5	0.6	0.2	1.1	1.0	0.5	3.3
43	1919.....	68.0	61.0	0.7	2.2	2.0	0.5	0.1	1.5	0.3	0.2	4.1
44	1918.....	67.9	61.6	1.5	1.4	2.1	0.1	0.1	0.8	0.3	0.3	2.3
45	1917.....	70.0	61.1	1.9	3.2	2.2	0.4	0.4	0.8	0.1	0.5	4.2
46	1916.....	67.0	59.5	1.6	2.2	2.9	0.4	0.4	0.4	0.1	0.1	3.5
Colored—												
47	1920.....	172.0	155.0	7.5	1.0	5.7	0.7	0.5	0.5	1.3	0.6	21.7
48	1919.....	199.0	178.2	9.6	0.9	6.6	0.6	0.3	2.2	0.6	0.5	17.6
49	1918.....	215.4	194.6	9.5	2.0	4.6	0.9	0.7	2.6	0.5	0.8	22.8
50	1917.....	213.0	194.2	8.7	2.0	5.5	0.1	0.5	1.2	0.8	1.5	24.6
51	1916.....	217.3	196.2	8.5	2.6	6.0	0.4	0.6	2.3	0.7	2.0	23.3
TENNESSEE (total):												
52	1920.....	164.6	139.4	5.7	5.4	8.4	1.2	0.9	2.9	0.6	0.1	8.7
53	1919.....	169.0	145.7	5.1	4.9	8.2	1.0	1.1	2.5	0.6	0.4	8.6
54	1918.....	206.81	180.32	6.01	4.62	9.12	1.30	1.08	3.03	0.73	0.52	9.25
55	1917.....	199.09	171.03	6.48	5.96	9.70	1.17	0.70	3.35	0.70	0.65	12.27
White—												
56	1920.....	129.3	110.3	2.5	5.0	6.5	1.2	0.7	2.5	0.6	0.2	4.4
57	1919.....	126.6	109.7	2.0	4.9	5.8	0.9	0.8	2.1	0.4	0.3	4.2
58	1918.....	151.53	133.73	2.21	4.14	6.29	1.34	0.48	2.58	0.75	0.22	4.09
59	1917.....	155.51	133.67	2.72	5.76	8.20	1.25	0.54	2.72	0.65	0.65	4.83
Colored—												
60	1920.....	312.6	261.8	19.3	7.1	16.2	1.6	1.3	4.7	0.7	0.7	27.1
61	1919.....	344.8	294.9	17.7	4.9	18.1	1.5	2.2	4.4	1.1	0.7	26.9
62	1918.....	432.5	370.6	21.5	6.6	20.6	1.1	3.5	7.9	0.7	1.8	30.3
63	1917.....	374.5	321.4	21.6	6.8	15.7	0.9	1.3	5.9	0.9	0.7	42.2

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—

I.—GENERAL DISEASES—Continued.

Cancer and other malignant tumors.								Other tumors (tumors of the female genital organs excepted).	Acute articular rheumatism.	Chronic rheumatism and gout.	Scurvy.	Diabetes.	Exophthalmic goiter.	Addison's disease.	Leukemia.	Anemia, chlorosis.	Other general diseases.
Total.	Of the buccal cavity.	Of the stomach, liver.	Of the peritoneum, intestines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not specified.	46	47	48	49	50	51	52	53	54	55
89.0	3.4	34.6	11.2	13.5	7.8	2.8	15.6	0.3	3.8	1.1	0.1	17.6	3.3	0.5	1.8	6.0	1.9
85.7	3.1	32.7	10.5	13.5	8.2	3.6	14.2	0.3	2.9	1.2	0.1	16.3	3.5	0.3	1.7	5.0	2.0
85.62	3.25	33.41	10.72	13.65	7.78	3.41	13.41	0.18	3.55	1.34	0.04	15.93	3.35	0.50	1.62	6.33	1.64
86.98	3.23	34.25	11.10	13.14	8.09	3.49	13.68	0.45	5.32	1.16	0.04	16.61	3.18	0.53	2.00	5.21	1.76
86.9	3.0	33.9	10.6	13.9	7.9	3.5	14.2	0.3	4.4	1.2	(1)	18.7	2.9	0.6	1.4	5.6	1.9
81.6	3.3	31.5	9.5	13.4	8.0	3.6	12.3	0.3	4.6	1.7	0.1	16.0	2.4	0.5	1.6	6.0	1.9
80.4	3.3	31.5	9.4	12.3	8.3	3.8	11.9	0.4	5.3	1.5	0.1	15.9	2.8	0.6	2.2	5.2	1.7
79.7	3.4	31.9	9.6	12.6	7.1	3.4	11.7	0.3	5.3	1.6	(1)	15.7	2.4	0.4	1.7	5.2	1.8
78.8	3.2	31.9	9.6	11.9	7.1	3.8	11.3	0.3	5.4	1.3	0.1	15.3	2.4	0.5	1.7	4.0	1.4
75.6	2.9	30.6	9.2	11.2	7.7	3.2	10.8	0.6	5.4	1.4	(1)	14.3	2.2	0.4	1.8	4.2	1.8
75.2	2.9	30.4	8.6	11.4	6.8	3.8	11.2	0.8	6.6	1.4	0.1	13.6	1.3	0.6	1.6	5.0	1.9
93.0	3.3	35.7	14.2	12.5	7.7	3.3	16.2	0.3	3.0	1.3	-----	17.5	2.3	0.5	3.3	5.6	1.9
88.1	3.0	37.8	13.9	10.7	6.0	3.1	13.6	0.6	3.2	1.5	-----	21.1	2.8	0.3	1.5	6.8	2.6
84.3	2.5	37.8	11.0	9.0	5.6	2.9	15.5	0.5	2.9	1.0	-----	17.1	2.1	0.5	2.1	6.5	2.5
83.4	2.9	33.2	11.7	12.6	7.6	2.4	12.9	0.2	4.2	1.3	0.1	16.3	1.9	0.3	1.7	4.9	1.7
80.9	3.1	32.3	10.8	12.0	7.7	2.4	12.5	0.1	3.9	1.1	0.1	14.5	1.8	0.3	1.6	4.0	1.7
78.27	3.07	31.56	9.41	12.13	7.42	2.42	12.26	0.35	4.09	1.24	0.15	15.46	1.34	0.37	1.34	4.95	1.73
80.89	3.31	32.61	10.50	12.07	7.60	2.63	12.17	0.17	5.41	1.52	0.26	16.88	1.31	0.36	1.70	4.64	2.11
78.3	2.8	31.2	10.2	11.4	7.8	2.4	12.4	0.3	5.3	1.3	0.1	15.8	1.2	0.3	1.8	4.2	2.0
75.3	2.9	30.5	9.4	11.8	7.3	2.8	10.6	0.3	5.8	1.1	0.2	15.8	1.2	0.4	1.7	4.2	2.0
73.8	3.6	28.9	8.9	11.6	8.0	2.7	10.1	0.3	6.1	1.0	0.2	14.8	1.0	0.3	1.8	4.2	2.4
73.0	2.9	29.1	9.4	12.2	7.0	2.7	9.8	0.3	8.1	1.5	0.3	11.9	1.4	0.3	1.4	3.9	2.1
68.6	2.9	28.0	8.6	10.9	7.0	2.3	9.1	0.3	6.3	1.4	0.2	12.4	1.2	0.3	1.4	3.7	1.5
66.7	2.5	27.1	8.7	10.7	6.2	2.3	9.2	0.5	5.9	1.4	0.2	13.3	0.9	0.3	1.3	4.2	1.8
66.3	2.7	27.3	7.8	10.0	6.7	2.3	9.6	0.7	6.7	1.1	0.2	12.8	1.1	0.4	1.3	3.7	2.0
99.7	4.6	32.4	14.3	16.6	10.5	2.3	18.9	0.8	4.0	1.3	-----	20.2	0.5	0.3	1.8	5.6	3.6
96.5	4.2	30.4	14.6	15.5	10.6	3.3	17.8	0.5	2.3	1.7	-----	24.5	0.5	0.3	2.5	2.8	2.5
95.8	4.2	30.1	17.1	16.5	9.6	2.9	15.5	0.5	3.7	0.3	-----	18.3	1.3	0.5	1.5	5.2	1.5
101.4	4.6	31.3	17.2	17.2	11.9	4.1	15.3	0.7	5.9	1.0	-----	20.2	0.8	0.8	2.2	4.4	2.0
97.4	4.0	36.4	15.3	13.9	9.8	2.4	16.0	0.9	4.0	0.9	0.5	20.4	1.2	0.3	0.9	5.8	2.2
96.4	4.2	34.7	14.8	16.0	10.1	2.3	14.4	0.3	3.5	1.4	0.2	24.0	0.7	0.7	1.9	4.2	2.1
94.7	4.9	28.3	15.1	16.7	12.6	2.6	14.4	0.9	4.4	1.9	0.4	21.4	0.7	0.2	1.4	4.2	4.7
96.1	4.8	34.6	15.1	16.2	9.9	3.6	11.9	0.2	3.9	0.7	-----	25.0	0.5	0.4	2.7	4.1	1.8
91.6	4.0	33.6	14.6	13.8	10.6	2.3	12.8	0.2	3.4	1.3	0.2	20.5	1.1	0.9	1.1	5.6	2.0
89.2	4.2	31.1	11.8	16.7	9.8	3.1	12.5	0.4	4.7	1.8	-----	21.8	0.4	0.5	0.4	5.6	2.4
87.1	5.0	28.9	14.0	14.2	8.6	3.7	12.9	0.9	4.6	1.1	-----	19.3	0.6	0.2	1.8	3.9	2.6
32.9	1.5	10.4	2.8	7.4	2.8	1.9	6.1	0.2	3.8	0.4	0.2	6.2	0.2	-----	0.5	1.5	3.2
33.6	1.3	10.6	2.6	9.6	3.2	1.8	4.5	0.3	3.5	0.8	0.1	6.0	0.3	0.2	0.9	1.4	2.4
34.44	1.21	10.07	2.23	9.65	4.40	2.17	4.71	0.48	2.84	0.90	0.12	7.06	0.12	0.12	0.36	1.87	3.44
36.88	1.34	11.77	2.68	11.89	3.23	2.38	3.60	0.37	3.78	0.67	0.12	5.36	0.18	-----	1.04	1.22	2.07
34.6	1.0	9.1	2.6	11.5	3.3	2.1	5.1	0.7	4.4	0.8	0.1	4.6	0.4	0.1	0.9	1.6	2.8
40.9	1.9	13.2	4.4	6.4	3.8	3.0	8.2	0.2	2.8	0.4	0.5	9.0	0.4	-----	0.8	2.3	4.6
39.9	2.2	12.8	3.5	9.0	3.6	2.5	6.4	0.2	3.7	1.1	-----	9.0	0.2	-----	1.4	2.2	3.2
41.4	2.1	12.3	3.4	8.5	4.5	4.0	6.5	0.3	1.9	0.6	-----	10.2	-----	0.3	0.4	1.9	4.9
45.4	1.9	16.0	4.3	10.7	3.4	4.3	4.6	-----	2.3	0.6	0.1	7.0	0.3	-----	1.5	1.8	3.1
40.9	1.3	11.5	3.5	10.7	3.6	3.5	6.8	0.7	3.5	0.4	0.1	7.0	0.7	0.3	1.3	2.0	3.1
25.3	1.0	7.7	1.4	8.4	1.8	0.8	4.0	0.2	4.7	0.3	-----	3.6	0.1	-----	0.1	0.7	2.0
27.7	0.5	8.5	1.9	10.1	2.9	1.2	2.8	0.3	3.4	0.6	0.1	3.1	0.3	-----	0.5	0.7	1.7
28.0	0.3	8.0	1.2	10.7	4.3	0.5	3.0	0.7	3.7	1.2	0.2	4.2	0.2	-----	0.3	1.9	2.1
29.1	0.8	7.9	1.2	12.9	3.0	0.6	2.7	0.7	5.1	0.7	0.1	3.8	0.1	-----	0.6	0.7	1.2
29.0	0.7	6.9	1.8	12.3	2.9	0.8	3.6	0.7	5.3	1.2	0.1	2.3	0.2	-----	0.6	1.3	2.5
46.6	1.7	12.7	4.6	10.7	4.3	3.8	8.9	0.1	4.2	1.6	0.1	6.2	1.2	0.3	0.9	3.1	2.3
43.2	1.6	11.4	3.9	11.0	4.2	3.4	7.7	0.3	3.7	1.5	-----	6.6	0.8	0.1	1.2	2.7	2.0
44.12	1.51	12.62	3.41	10.63	5.70	2.81	7.43	0.43	5.14	1.64	0.09	6.83	0.82	0.17	0.99	3.02	3.07
46.77	1.48	13.49	3.96	10.92	4.22	3.57	9.14	0.52	5.53	1.52	0.13	6.96	0.83	0.13	1.22	2.96	3.18
47.8	2.0	13.7	5.0	8.8	3.9	4.5	9.9	0.2	3.2	1.7	0.1	6.1	1.1	0.4	0.9	3.3	2.5
43.3	1.7	12.6	4.0	8.7	4.0	4.0	8.3	0.2	3.2	1.4	-----	6.8	0.9	0.2	1.3	2.7	2.2
44.22	1.67	13.50	3.66	8.77	5.22	3.28	8.12	0.43	4.25	1.24	0.05	7.21	0.91	0.22	1.13	3.34	3.17
47.15	1.47	14.39	4.18	9.34	4.02	4.29	9.45	0.27	4.02	1.52	0.16	7.50	0.76	0.16	1.41	3.10	3.15
41.9	0.7	8.9	2.9	18.6	5.8	0.4	4.7	-----	8.4	1.1	0.2	6.4	1.6	0.2	0.4	2.4	1.8
42.6	1.3	6.6	3.1	20.5	4.9	0.7	5.5	0.4	5.7	2.0	-----	5.7	0.7	-----	0.7	2.9	0.9
43.7	0.9	9.0	2.4	18.2	7.7	0.9	4.6	0.4	8.8	3.3	0.2	5.3	0.4	-----	0.4	1.8	2.6
45.3	1.5	9.8	3.1	17.3	5.0	0.7	7.9	1.5	11.6	1.5	-----	4.8	1.1	-----	0.4	2.4	3.3

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—										
		I.—GENERAL DISEASES—Continued.										
		Tuberculosis.								Rickets.	Syphilis.	Gonococcus infection.
		Total.	Tuberculosis of the lungs.	Acute military tuberculosis.	Tuberculosis meningitis.	Abdominal tuberculosis.	Pott's disease.	White swellings.	Tuberculosis of other organs.	Disseminated tuberculosis.		
		28	29	30	31	32	33	34	35	36	37	38
REGISTRATION STATES—Con.												
UTAH:												
1	1920.....	39.0	29.3	2.6	2.2	3.1	1.3	0.2	0.2	.....	10.6	0.9
2	1919.....	44.9	37.3	0.4	3.1	2.7	0.4	.....	0.9	.....	13.0	1.6
3	1918.....	47.8	39.1	1.6	2.1	2.3	1.4	0.9	0.2	.....	5.9	0.9
4	1917.....	44.7	34.9	1.6	3.0	2.1	0.7	0.2	1.6	0.5	7.4	0.5
5	1916.....	50.7	39.6	1.7	3.1	2.8	2.4	0.9	0.9	.....	4.7	0.2
6	1915.....	45.6	35.5	1.4	1.7	3.1	1.0	1.2	1.7	.....	5.1	0.5
7	1914.....	51.4	37.2	4.4	2.0	3.0	1.5	1.0	1.5	1.0	2.7	0.5
8	1913.....	49.7	38.9	3.3	3.0	1.5	1.8	0.3	0.8	0.3	4.5	0.5
9	1912.....	40.7	32.0	1.8	1.8	2.8	0.8	0.5	0.8	0.3	3.6	.....
10	1911.....	47.0	34.5	3.7	1.6	3.1	2.6	0.3	1.9	0.3	3.1	0.5
11	1910.....	44.3	33.9	1.9	2.7	2.9	1.3	.....	1.1	0.5	3.2	.....
12	VERMONT:											
13	1920.....	81.8	65.3	1.7	7.1	3.4	0.6	.....	2.3	1.4	2.8	0.6
14	1919.....	91.0	72.3	3.1	8.5	3.4	0.6	.....	2.0	1.1	1.7	.....
15	1918.....	104.5	86.4	2.3	7.6	5.1	1.1	0.6	0.8	0.6	5.1	.....
16	1917.....	93.4	74.1	2.5	9.3	4.0	0.6	0.6	1.7	0.6	2.5	0.3
17	1916.....	110.8	91.6	1.4	7.9	4.5	1.1	0.6	1.7	2.0	5.1	0.3
18	1915.....	93.2	74.3	2.3	8.8	4.2	0.6	0.6	1.7	0.8	6.5	0.6
19	1914.....	103.8	79.6	2.5	8.2	7.3	1.4	0.6	3.1	1.1	3.4	0.3
20	1913.....	109.1	87.7	2.0	7.3	4.2	2.0	.....	3.1	2.8	3.9	0.6
21	1912.....	101.4	76.3	5.1	8.2	6.2	1.4	0.8	1.7	1.7	5.3	0.8
22	1911.....	119.3	92.8	4.8	8.7	5.1	1.4	1.4	2.0	3.1	3.4	0.6
23	1910.....	113.5	87.4	4.8	9.0	6.2	2.2	0.6	1.7	1.7	4.2	0.6
24	VIRGINIA (total):											
25	1920.....	142.9	124.4	4.6	4.2	5.5	1.1	0.6	2.2	0.4	10.3	0.7
26	1919.....	150.0	131.2	5.2	4.6	5.5	1.0	0.6	1.5	0.4	10.3	0.5
27	1918.....	183.62	160.77	6.61	5.72	6.43	0.92	0.44	2.20	0.53	11.85	0.48
28	1917.....	169.81	145.63	5.88	6.06	6.90	0.98	0.85	2.89	0.62	13.49	0.94
29	1916.....	174.9	149.5	5.3	7.1	8.1	1.2	0.9	1.9	0.9	13.0	0.8
30	1915.....	182.4	157.9	6.5	5.5	7.7	1.3	0.5	2.7	0.4	10.1	0.5
31	1914.....	180.5	155.3	5.1	6.2	8.4	1.2	0.7	2.5	1.1	10.4	0.4
32	1913.....	167.5	143.0	5.6	5.7	6.8	1.4	0.6	3.0	1.5	9.6	0.3
33	White—											
34	1920.....	94.8	81.8	2.3	4.0	3.7	1.0	0.2	1.5	0.3	5.2	0.3
35	1919.....	97.6	86.0	1.9	3.6	3.9	0.7	0.2	1.1	0.2	5.4	0.1
36	1918.....	126.12	111.02	2.78	5.12	4.23	0.82	0.38	1.39	0.38	5.94	0.44
37	1917.....	109.16	92.29	2.18	5.52	4.94	0.77	0.58	2.44	0.45	6.16	0.38
38	1916.....	118.4	99.8	2.9	6.2	5.5	0.7	0.7	1.8	0.8	6.3	0.5
39	1915.....	116.7	99.7	2.4	5.1	5.2	1.5	0.3	2.2	0.3	4.0	0.3
40	1914.....	122.4	103.2	2.6	6.1	6.1	0.9	0.7	2.0	0.7	4.4	0.3
41	1913.....	117.1	98.6	2.7	5.6	5.3	1.2	0.3	2.4	1.0	4.0	0.1
42	Colored—											
43	1920.....	256.3	224.6	10.0	4.6	9.7	1.4	1.6	3.8	0.6	22.1	1.6
44	1919.....	272.1	236.3	13.0	6.8	9.4	1.7	1.3	2.6	0.9	21.7	1.3
45	1918.....	315.9	275.2	15.4	7.1	11.5	1.2	0.6	4.1	0.9	25.4	0.6
46	1917.....	307.6	266.8	11.3	7.3	11.4	1.5	1.5	3.9	1.0	30.2	2.2
47	1916.....	301.6	260.9	10.8	9.2	13.7	2.2	1.6	2.2	1.0	28.1	1.6
48	1915.....	328.0	287.0	15.4	6.3	13.2	1.0	0.7	3.8	0.6	23.6	1.2
49	1914.....	307.5	269.3	10.4	6.3	13.5	1.8	0.7	3.7	1.8	23.5	0.7
50	1913.....	276.5	238.9	11.6	5.9	9.9	2.1	1.3	4.3	2.5	21.8	0.6
51	WASHINGTON:											
52	1920.....	98.4	78.8	2.7	7.1	4.8	1.1	0.4	2.8	0.7	9.6	1.2
53	1919.....	102.9	81.0	2.7	8.9	6.1	1.0	0.7	2.1	0.4	8.4	0.4
54	1918.....	103.59	83.12	3.70	8.08	4.46	1.06	0.50	2.34	0.53	6.88	0.68
55	1917.....	100.20	78.07	4.76	9.30	3.92	1.46	0.54	1.92	0.25	8.61	0.31
56	1916.....	97.6	77.4	2.4	6.6	5.3	1.7	0.8	2.0	1.3	6.6	0.1
57	1915.....	101.4	84.9	2.4	7.3	3.1	1.0	0.2	2.0	0.6	4.5	0.3
58	1914.....	100.9	76.7	3.0	10.0	5.9	1.1	0.7	1.9	1.6	5.4	0.5
59	1913.....	102.4	80.0	3.1	9.2	5.9	0.6	0.4	2.5	0.8	4.8	0.2
60	1912.....	98.6	77.1	2.2	7.7	5.6	0.8	0.8	2.7	1.6	3.3	0.1
61	1911.....	111.1	85.9	2.0	10.4	6.5	1.5	0.5	3.2	1.2	3.4	0.2
62	1910.....	108.4	85.6	2.8	7.6	5.7	1.7	0.6	2.6	1.8	4.7	0.1
63	WISCONSIN:											
64	1920.....	85.6	71.2	2.7	5.0	3.1	0.9	0.5	1.5	0.7	3.9	0.2
65	1919.....	84.2	70.9	2.0	4.5	3.3	1.1	0.3	1.2	0.8	3.4	0.2
66	1918.....	94.35	78.89	2.17	6.07	4.10	1.08	0.43	1.24	0.39	3.60	0.27
67	1917.....	97.29	81.52	2.07	6.73	3.48	0.86	0.51	1.64	0.47	5.17	0.27
68	1916.....	92.2	76.6	2.4	6.0	3.4	0.9	0.6	1.5	0.8	4.1	0.2
	1915.....	95.7	79.6	2.7	6.1	3.5	0.7	0.5	1.9	0.6	3.3	0.3
	1914.....	99.5	81.2	3.2	6.2	4.0	1.4	0.8	1.8	0.9	2.6	0.1
	1913.....	97.4	81.7	2.1	5.1	4.6	1.3	0.5	1.4	0.9	2.1	0.2
	1912.....	99.3	82.5	3.1	5.4	3.5	0.9	0.2	1.7	1.8	3.0	0.1
	1911.....	103.3	84.2	3.4	5.4	4.6	0.9	0.6	2.1	2.2	2.4	0.1
	1910.....	106.7	89.3	2.7	4.6	4.0	1.4	0.6	2.2	2.0	2.0	(1)

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—

I.—GENERAL DISEASES—Continued.

Cancer and other malignant tumors.								Other tumors (tumors of the female genital organs excepted).	Acute articular rheumatism.	Chronic rheumatism and gout.	Scurvy.	Diabetes.	Exophthalmic goiter.	Addison's disease.	Leukemia.	Anemia, chlorosis.	Other general diseases.	
Total.	Of the buccal cavity.	Of the stomach, liver.	Of the peritoneum, intestines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not specified.	46	47	48	49	50	51	52	53	54	55	
55.1	0.7	25.1	7.1	5.3	4.6	2.9	9.5	-----	4.4	1.8	-----	13.2	3.1	0.4	0.7	4.0	2.9	1
59.5	2.7	23.6	9.7	6.3	4.7	2.2	10.3	0.9	2.5	1.8	-----	11.2	1.6	0.2	2.0	3.8	3.1	2
52.3	0.9	23.1	6.2	7.3	5.7	1.1	8.0	0.7	7.1	1.6	-----	14.6	2.3	-----	2.5	5.0	3.0	3
55.1	2.1	27.0	5.4	7.0	4.0	2.1	7.7	0.5	5.1	1.6	-----	10.7	1.9	-----	1.9	3.3	4.0	4
58.3	2.6	25.8	8.1	5.9	4.3	1.4	10.2	0.2	5.7	1.4	-----	16.1	3.1	0.5	1.7	5.0	3.1	5
49.5	3.4	23.2	4.8	4.1	3.6	2.4	8.0	0.5	3.9	1.9	-----	13.3	1.9	0.2	2.4	2.4	3.4	6
46.8	0.7	25.1	3.2	6.6	3.2	1.2	6.6	0.5	8.1	1.5	0.2	12.3	1.5	0.7	1.5	2.5	1.0	7
53.0	2.8	26.1	4.8	7.0	3.5	1.5	7.3	0.3	6.8	1.3	-----	12.5	1.8	0.3	2.3	3.3	3.5	8
48.1	1.8	21.0	7.7	5.4	4.1	2.6	5.6	0.5	2.8	0.8	-----	8.7	1.0	0.3	1.3	4.9	2.0	9
52.2	2.9	24.6	4.7	6.5	3.7	2.1	7.8	0.5	9.1	1.3	-----	11.2	1.3	0.3	1.0	3.4	2.4	10
35.7	1.9	15.2	3.5	3.2	1.9	2.1	8.0	1.9	9.3	1.6	-----	14.1	1.3	0.5	1.3	2.1	4.0	11
126.0	5.1	46.3	21.0	17.6	12.5	4.3	19.3	-----	3.1	2.8	-----	19.6	2.6	0.3	2.0	11.6	0.6	12
113.2	4.0	39.4	16.2	16.7	8.8	5.7	22.4	0.3	3.7	3.4	-----	24.7	2.6	0.6	1.1	11.6	0.6	13
103.4	3.1	35.7	15.3	19.3	8.8	4.0	17.3	-----	3.7	1.7	-----	22.1	1.4	1.1	0.8	9.6	0.6	14
111.2	3.4	38.8	19.8	17.3	7.4	5.1	19.5	1.1	4.0	1.4	-----	23.2	3.1	1.1	2.8	9.6	2.5	15
118.2	2.3	43.3	16.4	19.8	12.7	4.0	19.8	0.6	4.2	3.1	0.3	27.7	4.0	0.6	0.8	7.1	1.4	16
106.5	5.6	39.3	13.3	17.2	9.3	5.6	16.1	0.3	5.9	2.3	0.3	21.2	1.7	0.3	2.3	11.0	2.3	17
112.0	4.8	37.0	16.1	19.8	8.5	4.5	21.4	-----	6.2	1.7	-----	22.9	2.3	1.4	1.4	10.7	2.3	18
113.3	4.8	39.5	19.4	20.0	9.9	5.4	14.4	0.6	2.5	3.4	-----	21.4	1.4	0.3	1.1	12.4	2.0	19
111.5	3.4	44.2	15.2	15.2	7.6	4.5	21.4	0.6	3.1	2.0	-----	22.8	2.3	0.6	1.7	8.2	2.0	20
101.5	5.6	36.6	13.2	15.2	10.7	4.2	16.0	1.4	6.5	0.8	0.3	20.3	2.5	0.3	2.3	9.6	2.5	21
110.4	3.7	45.2	13.2	15.7	12.1	5.1	15.5	1.1	1.7	2.5	-----	21.4	1.7	0.3	0.6	8.7	2.8	22
55.9	2.1	18.4	6.0	11.8	5.3	2.1	10.3	0.3	5.5	1.4	-----	9.3	0.6	0.1	1.3	2.3	1.9	23
52.3	1.8	18.2	4.8	9.9	5.1	3.1	9.4	0.2	3.9	1.3	0.2	8.4	0.6	0.1	1.0	2.3	1.7	24
53.90	1.89	17.31	4.67	11.89	6.52	2.51	9.12	0.48	5.24	1.50	0.09	8.54	1.63	0.35	1.63	3.04	2.47	25
52.55	1.96	17.50	5.12	11.62	5.12	2.49	8.73	0.36	5.39	1.91	0.09	8.68	0.76	0.13	1.60	2.63	2.40	26
56.3	2.0	19.4	5.3	11.4	6.3	3.2	8.7	0.5	4.3	1.7	-----	9.0	0.9	0.4	1.6	2.5	1.9	27
53.1	1.6	19.1	5.2	10.8	4.9	3.5	8.0	0.6	6.3	1.2	0.1	9.6	1.0	0.2	1.3	3.1	2.1	28
48.5	1.8	15.0	3.6	11.5	4.8	3.0	8.7	0.6	6.3	1.3	0.1	8.2	0.8	0.3	1.1	2.3	1.7	29
48.1	1.3	15.9	5.1	10.2	4.1	2.3	9.2	0.6	5.4	1.5	0.2	7.5	0.4	0.2	1.0	2.0	2.4	30
58.2	2.5	20.2	6.6	10.1	4.7	2.8	11.4	0.4	4.0	1.5	-----	10.4	0.7	0.1	1.6	2.5	2.0	31
56.0	2.3	19.0	5.5	9.0	5.5	4.2	10.5	0.3	2.8	1.1	0.1	9.3	0.7	0.2	1.2	2.6	2.2	32
57.12	2.15	19.14	5.62	9.48	6.82	3.22	10.68	0.51	3.60	1.58	-----	9.79	1.90	0.44	1.96	3.54	2.97	33
54.58	2.37	18.02	5.84	10.52	4.81	3.34	9.68	0.38	4.04	1.92	-----	10.20	0.83	0.19	1.67	3.21	2.37	34
62.2	2.4	22.1	6.2	10.3	7.0	4.3	10.0	0.5	3.1	2.0	-----	9.8	1.1	0.5	1.9	2.7	2.0	35
57.7	1.7	21.7	6.1	9.3	5.2	4.8	9.0	0.4	5.2	1.5	0.1	10.3	1.1	0.3	1.7	3.6	2.1	36
51.5	2.4	16.9	4.2	9.3	5.1	3.8	9.9	0.3	4.9	1.4	0.1	9.3	0.8	0.5	1.2	2.7	1.7	37
51.3	1.5	17.7	5.9	8.9	4.5	3.0	9.8	0.5	3.9	1.6	0.1	8.9	0.4	0.2	1.2	2.0	2.7	38
50.7	1.3	14.3	4.5	15.9	6.6	0.6	7.5	0.1	8.8	1.3	-----	6.8	0.3	0.1	0.6	1.9	1.7	39
43.9	0.7	16.2	3.2	12.2	4.1	0.6	7.0	-----	6.4	1.7	0.6	6.1	0.4	-----	0.7	1.6	0.6	40
46.5	1.3	13.1	2.5	17.4	5.8	0.9	5.5	0.4	9.0	1.3	0.3	5.7	1.0	0.1	0.9	1.9	1.3	41
47.9	1.0	16.3	3.5	14.1	5.8	0.6	6.6	0.3	8.5	1.9	0.3	5.2	0.6	-----	1.5	1.3	2.5	42
43.0	1.2	13.3	3.4	13.7	4.8	0.7	5.8	0.7	7.2	1.0	-----	7.3	0.6	0.1	0.9	2.2	1.6	43
42.9	1.5	13.3	3.4	14.1	4.4	0.6	5.7	1.0	8.6	0.4	0.3	8.2	0.6	0.1	0.4	2.2	2.3	44
41.7	0.7	11.0	2.4	16.2	4.3	1.2	6.0	1.3	9.3	1.2	0.1	5.7	0.9	-----	0.9	1.5	1.5	45
41.1	0.7	12.1	3.2	13.1	3.1	0.9	8.0	0.7	8.7	1.3	0.4	4.4	0.3	0.1	0.4	2.1	1.6	46
82.1	3.7	34.4	10.5	10.7	6.2	1.8	14.7	0.3	3.4	1.4	0.1	13.9	2.2	0.5	2.0	5.6	2.3	47
77.7	3.3	31.4	9.7	11.2	6.5	2.1	13.4	0.2	2.7	1.0	-----	15.4	2.3	0.4	1.0	5.1	1.9	48
75.26	3.02	29.17	9.52	11.11	7.03	2.12	13.30	0.15	2.87	0.91	0.15	16.93	2.87	0.45	1.81	5.36	1.81	49
71.93	2.46	31.20	9.30	9.76	5.07	1.84	12.29	0.31	3.00	1.00	0.15	15.37	2.77	0.61	1.61	5.92	1.84	50
74.4	3.6	31.0	10.2	9.1	5.4	2.1	13.1	0.2	3.2	0.9	-----	14.6	2.6	0.4	1.6	4.8	1.4	51
66.9	2.4	27.5	8.7	8.8	4.7	2.3	12.6	0.4	3.6	1.4	-----	15.3	1.4	0.5	1.8	4.2	2.3	52
70.5	2.7	31.3	8.1	9.0	5.9	2.2	11.4	0.6	3.7	0.7	-----	13.8	2.4	0.6	1.5	4.6	2.2	53
59.4	2.1	25.2	8.9	7.6	4.5	1.6	9.5	0.4	2.6	1.0	0.1	14.2	1.1	0.8	1.6	4.4	1.4	54
57.0	2.0	25.5	7.6	7.5	2.8	1.8	9.9	0.6	2.6	0.7	-----	10.2	2.0	0.3	1.6	5.2	1.7	55
48.1	1.5	21.0	5.6	6.6	4.0	1.4	7.8	0.5	4.5	0.4	-----	10.5	0.8	0.3	2.0	3.0	1.3	56
51.7	2.3	23.9	5.3	6.6	3.8	1.7	8.1	0.9	4.0	0.7	0.2	10.8	1.1	0.7	2.1	3.4	3.1	57
88.2	2.8	41.7	12.2	8.3	5.7	2.3	15.2	0.3	4.6	1.1	0.1	18.7	3.1	0.5	2.2	9.3	1.5	58
87.3	2.4	41.5	10.3	10.4	5.5	2.3	14.9	0.1	4.1	1.9	0.2	15.1	2.3	0.4	2.1	7.5	1.6	59
81.36	2.40	39.29	10.48	8.51	5.80	1.86	13.03	0.15	4.87	1.89	0.08	15.47	1.93	0.66	2.24	7.73	1.74	60
82.57	2.11	40.03	12.09	8.45	5.52	2.50	11.86	0.20	5.52	2.00	0.16	16.28	2.90	0.43	2.47	7.01	1.96	61
83.5	2.4	40.2	11.5	8.6	6.3	2.2	12.4	0.4	5.5	2.1	0.1	17.3	2.5	0.6	2.9	6.1	1.5	62
80.5	3.2	39.1	10.3	7.8	5.3	2.9	11.9	0.8	5.2	1.6	0.1	18.2	2.5	0.3	2.8	6.7	1.5	63
80.6	3.2	39.5	9.5	8.9	6.6	2.9	9.9	0.8	5.3	1.3	0.2	15.5	2.5	0.6	2.0	6.3	2.3	64
78.1	3.0	39.1	9.7	6.9	6.0	2.5	10.9	0.6	5.7	1.7	(1)	15.4	1.9	0.4	1.6	6.0	2.1	65
76.7	2.8	38.8	7.6	8.2	6.1	2.7	10.3	0.7	5.2	1.5	0.1	14.4	2.1	0.5	2.3	5.8	1.9	66
74.4	2.0	38.0	9.6	6.1	5.2	2.2	11.3	0.8	7.2	1.5	0.1	14.4	2.1	0.3	1.9	5.7	2.4	67
75.3	2.7	36.0	9.1	7.1	5.0	2.9	12.6	0.9	6.8	1.5	-----	13.2	1.3	0.3	2.0	4.9	2.4	68

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		I.—GENERAL DISEASES—Continued.				II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.									
		Alcohol- ism (acute or chronic).	Chronic lead poison- ing.	Other chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Meningitis.				Loco- motor ataxia.	Other diseases of the spinal cord.		
56	57	58	59		60	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.	62	Total.	Acute anterior poliomy- clitis.	Others under this title.		
SUMMARY.															
The registration area (ex- clusive of Hawaii):															
1	1920.....	1.0	0.1	(1)	0.3	124.0	2.5	6.0	3.0	1.4	1.6	1.8	5.7	0.9	4.8
2	1919.....	1.6	0.2	(1)	0.3	121.0	1.5	6.5	3.1	1.6	1.8	2.0	5.7	0.9	4.8
3	1918.....	2.725	0.151	0.036	0.242	132.705	0.857	9.915	3.984	2.532	3.400	2.283	6.165	1.175	4.989
4	1917.....	5.230	0.196	0.024	0.313	134.109	0.830	9.189	3.655	1.587	3.946	2.363	6.868	1.576	5.292
5	1916.....	5.8	0.3	(1)	0.3	138.9	0.8	7.1	3.6	1.4	2.2	2.4	15.5	10.0	5.5
6	1915.....	4.4	0.2	(1)	0.7	131.3	0.9	7.4	4.2	1.8	1.4	2.6	6.2	1.0	5.2
7	1914.....	4.9	0.2	(1)	0.5	133.1	1.1	8.8	4.9	2.2	1.7	2.6	6.3	1.1	5.2
8	1913.....	5.9	0.3	(1)	0.4	134.1	1.2	10.4	5.8	2.8	1.9	2.6	6.3	1.4	5.0
9	1912.....	5.3	0.2	(1)	0.4	136.3	1.3	11.5	6.3	2.8	2.4	2.6	6.8	2.0	4.9
10	1911.....	4.9	0.2	(1)	0.5	137.6	1.3	12.3	7.9	3.5	0.9	2.7	6.6	1.8	4.9
11	1910.....	5.4	0.3	(1)	0.5	144.9	1.4	14.2	9.9	3.8	0.4	2.7	7.6	2.7	4.9
Registration states: ²															
12	1920.....	1.0	0.1	(1)	0.3	124.0	2.4	6.0	3.0	1.4	1.6	1.8	5.7	0.9	4.8
13	1919.....	1.6	0.2	(1)	0.3	121.0	1.5	6.4	3.0	1.6	1.8	2.0	5.7	0.9	4.8
14	1918.....	2.725	0.153	0.036	0.239	132.505	0.830	9.828	3.969	2.505	3.354	2.291	6.169	1.183	4.986
15	1917.....	5.192	0.200	0.023	0.314	135.673	0.817	9.041	3.605	1.584	3.852	2.355	6.697	1.380	5.317
16	1916.....	5.7	0.3	(1)	0.3	141.2	0.7	7.1	3.6	1.4	2.1	2.4	16.1	10.6	5.5
17	1915.....	4.4	0.2	(1)	0.7	132.7	0.8	7.5	4.2	1.8	1.4	2.6	6.3	1.1	5.2
18	1914.....	5.0	0.2	(1)	0.5	134.4	1.1	8.9	5.0	2.2	1.7	2.5	6.4	1.1	5.2
19	1913.....	6.0	0.2	(1)	0.4	135.1	1.2	10.2	5.8	2.8	1.6	2.6	6.4	1.4	5.0
20	1912.....	5.3	0.2	(1)	0.4	136.6	1.2	10.9	6.2	2.8	2.0	2.5	7.0	2.0	5.0
21	1911.....	4.8	0.2	(1)	0.5	138.8	1.3	12.0	7.8	3.4	0.8	2.7	6.8	1.9	5.0
22	1910.....	5.5	0.2	(1)	0.5	147.5	1.4	13.9	9.8	3.8	0.3	2.7	7.8	2.9	5.0
Cities in registration states: ²															
23	1920.....	1.3	0.2	(1)	0.3	121.6	3.4	6.5	3.2	1.4	1.9	2.1	5.7	0.9	4.8
24	1919.....	2.2	0.2	(1)	0.3	117.2	1.7	6.9	3.2	1.5	2.2	2.3	5.4	0.6	4.7
25	1918.....	3.478	0.188	0.040	0.310	128.030	0.780	10.389	3.948	2.282	4.160	2.568	6.195	0.995	5.200
26	1917.....	7.140	0.263	0.037	0.324	130.998	0.758	11.144	3.857	1.657	5.630	2.638	6.091	1.067	5.025
27	1916.....	7.9	0.3	(1)	0.3	138.6	0.7	7.6	3.9	1.3	2.4	2.5	20.0	15.0	4.9
28	1915.....	5.4	0.3	(1)	0.6	122.7	0.8	7.7	4.3	1.9	1.5	2.7	5.9	0.9	5.1
29	1914.....	6.2	0.3	(1)	0.5	126.9	1.1	9.2	4.8	2.6	1.8	2.7	5.9	0.9	4.9
30	1913.....	7.5	0.3	(1)	0.4	128.8	1.2	11.0	6.0	3.0	2.0	3.0	6.2	1.2	5.0
31	1912.....	6.4	0.3	(1)	0.3	129.6	1.1	12.0	6.4	3.0	2.6	2.7	6.5	1.9	4.6
32	1911.....	5.8	0.3	(1)	0.5	132.7	1.2	13.0	8.5	3.7	0.8	3.0	6.5	1.7	4.7
33	1910.....	6.7	0.3	(1)	0.4	137.4	1.4	15.6	10.8	4.4	0.4	2.7	6.8	2.2	4.7
Rural part of registration states:															
34	1920.....	0.7	0.1	(1)	0.2	126.2	1.5	5.5	2.8	1.3	1.3	1.6	5.6	0.9	4.7
35	1919.....	1.1	0.1	(1)	0.2	124.3	1.3	6.0	2.9	1.7	1.4	1.7	6.0	1.1	4.9
36	1918.....	2.046	0.122	0.033	0.174	136.536	0.875	9.323	3.989	2.705	2.629	2.041	6.147	1.353	4.794
37	1917.....	3.466	0.144	0.011	0.306	139.815	0.869	7.179	3.382	1.519	2.277	2.104	7.233	1.657	5.576
38	1916.....	3.8	0.2	(1)	0.3	143.5	0.7	6.6	3.3	1.4	1.9	2.3	12.5	6.5	6.0
39	1915.....	3.4	0.2	(1)	0.7	142.7	0.8	7.3	4.2	1.8	1.3	2.5	6.6	1.2	5.4
40	1914.....	3.7	0.2	(1)	0.5	141.7	1.0	8.6	5.1	1.9	1.5	2.4	6.8	1.3	5.5
41	1913.....	4.4	0.1	(1)	0.4	141.4	1.2	9.4	5.6	2.6	1.2	2.2	6.7	1.6	5.1
42	1912.....	4.1	0.1	(1)	0.5	143.9	1.2	9.8	6.0	2.4	1.3	2.4	7.4	2.1	5.4
43	1911.....	3.8	0.1	(1)	0.5	145.0	1.3	11.0	7.2	3.1	0.8	2.5	7.2	2.0	5.2
44	1910.....	4.1	0.2	(1)	0.5	158.6	1.4	12.0	8.7	3.1	0.3	2.6	9.0	3.6	5.4
Registration cities in nonregis- tration states:															
45	1920.....	1.9	0.1	.....	0.8	127.4	4.2	9.0	4.4	2.3	2.3	1.9	6.5	0.5	6.0
46	1919.....	1.9	0.3	.....	0.6	121.0	3.5	8.9	3.5	2.0	3.4	1.4	4.6	1.2	3.3
47	1918.....	2.73	0.08	.....	0.39	141.56	2.06	13.74	4.62	3.73	5.40	1.95	5.95	0.83	5.12
48	1917.....	5.73	0.15	0.04	0.30	113.70	0.99	11.11	4.31	1.63	5.17	2.47	9.11	4.14	4.96
49	1916.....	7.0	0.3	(1)	0.4	108.0	1.3	7.5	3.7	1.5	2.3	2.9	7.3	2.2	5.1
50	1915.....	4.4	0.2	(1)	1.2	114.4	1.2	6.8	4.1	1.1	1.6	2.6	5.8	0.7	5.1
51	1914.....	4.8	0.2	(1)	0.8	117.2	1.3	8.7	4.2	2.1	2.4	3.0	5.1	0.9	4.2
52	1913.....	5.4	0.4	.....	0.7	122.7	1.7	13.7	5.2	3.1	5.3	3.0	5.0	0.6	4.4
53	1912.....	5.1	0.3	.....	0.8	132.4	2.3	17.3	6.9	3.5	6.9	3.7	5.2	1.1	4.1
54	1911.....	5.1	0.2	.....	0.8	124.4	2.0	15.7	9.0	4.5	2.3	3.1	4.7	1.1	3.5
55	1910.....	4.7	0.3	(1)	0.7	124.3	1.8	15.9	10.9	4.0	0.9	2.8	5.8	1.6	4.2
All registration cities: ²															
56	1920.....	1.4	0.2	(1)	0.4	121.7	3.5	6.6	3.3	1.4	1.9	2.0	5.7	0.9	4.9
57	1919.....	2.1	0.2	(1)	0.3	117.4	1.7	7.0	3.2	1.5	2.3	2.3	5.3	0.7	4.7
58	1918.....	3.444	0.182	0.038	0.314	128.645	0.838	10.542	3.978	2.347	4.216	2.540	6.184	0.988	5.196
59	1917.....	6.942	0.247	0.037	0.321	128.572	0.791	11.139	3.921	1.653	5.566	2.615	6.514	1.498	5.016
60	1916.....	7.8	0.3	(1)	0.3	134.5	0.8	7.6	3.9	1.3	2.4	2.5	18.3	13.3	5.0
61	1915.....	5.2	0.3	(1)	0.7	121.5	0.9	7.5	4.2	1.7	1.5	2.7	5.9	0.9	5.1
62	1914.....	6.0	0.3	(1)	0.6	125.6	1.1	9.1	4.7	2.5	1.9	2.8	5.8	0.9	4.8
63	1913.....	7.2	0.4	(1)	0.5	127.9	1.2	11.4	5.9	3.0	2.4	3.0	6.0	1.1	4.9
64	1912.....	6.2	0.3	(1)	0.4	130.1	1.3	12.8	6.5	3.1	3.3	2.8	6.3	1.7	4.6
65	1911.....	5.7	0.3	(1)	0.5	131.4	1.3	13.4	8.5	3.8	1.0	3.0	6.2	1.6	4.5
66	1910.....	6.3	0.3	(1)	0.5	134.9	1.4	15.7	10.8	4.4	0.5	2.7	6.6	2.0	4.6

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													III.—DISEASES OF THE CIRCULATORY SYSTEM.		
Cerebral hemorrhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Con-vulsions (non-puer-peral).	Con-vulsions of infants.	Chorea.	Neural-gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar-ditis.	Acute endocar-ditis.
64	65	66	67	68	69	70	71	72	73	74	75	76		77	78
80.9	1.0	6.7	5.7	1.8	3.5	0.2	2.5	0.2	0.4	3.0	0.1	2.0	188.3	1.0	7.8
77.4	1.1	7.2	5.7	2.1	3.7	0.2	2.6	0.1	0.4	3.1	0.1	1.7	174.0	1.0	7.0
79.800	1.371	8.832	7.242	2.439	4.421	0.194	3.295	0.139	0.460	3.423	0.113	1.757	198.512	1.131	8.230
83.259	1.184	7.262	7.003	2.210	4.230	0.153	2.897	0.137	0.572	3.647	0.131	2.146	202.386	1.111	8.903
81.6	1.3	7.2	7.2	2.0	4.0	0.2	3.4	0.1	0.5	3.3	0.1	2.0	198.4	1.0	9.4
79.6	1.6	9.0	7.5	2.2	3.8	0.2	4.0	0.2	0.6	3.6	0.1	1.9	194.9	1.2	9.2
77.9	1.7	9.7	7.1	2.2	3.9	0.2	5.2	0.2	0.6	3.7	0.1	1.8	188.3	1.2	9.0
74.7	1.8	10.7	6.9	2.4	4.2	0.2	5.8	0.2	0.6	3.7	0.1	2.0	186.1	1.1	8.5
75.8	1.7	10.1	6.7	2.5	4.1	0.3	6.3	0.2	0.7	3.8	0.1	1.8	190.5	1.2	8.6
74.8	1.7	10.7	6.7	2.3	3.9	0.3	7.1	0.2	0.7	3.8	0.1	1.9	185.6	1.3	7.6
73.8	2.0	14.4	5.5	3.3	4.2	0.4	8.9	0.2	0.7	3.8	0.1	1.8	186.0	1.2	8.9
81.0	1.0	6.5	5.8	1.8	3.5	0.2	2.5	0.2	0.4	3.0	0.1	2.0	188.7	0.9	7.8
77.5	1.1	7.1	5.7	2.1	3.7	0.1	2.6	0.1	0.4	3.1	0.1	1.7	174.5	1.0	7.0
79.846	1.383	8.751	7.331	2.335	4.424	0.187	3.293	0.141	0.460	3.396	0.109	1.730	198.981	1.129	8.216
84.548	1.200	7.386	7.293	2.233	4.342	0.187	2.989	0.139	0.580	3.608	0.126	2.132	202.215	1.104	8.639
83.0	1.3	7.3	7.4	2.0	4.2	0.2	3.5	0.1	0.6	3.3	0.1	1.9	198.6	1.0	9.1
80.8	1.6	9.0	7.5	2.1	3.9	0.2	4.1	0.2	0.6	3.6	0.1	1.8	194.3	1.1	8.9
79.0	1.8	9.7	7.2	2.2	4.0	0.2	5.3	0.2	0.6	3.6	0.1	1.8	188.1	1.2	8.7
75.8	1.9	10.7	7.0	2.5	4.2	0.2	6.0	0.2	0.6	3.6	0.1	1.9	185.6	1.1	8.2
77.0	1.7	9.8	6.8	2.5	4.2	0.3	6.4	0.2	0.7	3.7	0.1	1.8	189.5	1.2	8.3
76.1	1.8	10.6	6.8	2.4	4.0	0.3	7.2	0.2	0.8	3.8	0.1	1.9	184.6	1.2	7.1
75.9	1.9	14.4	5.5	3.4	4.4	0.4	9.2	0.2	0.7	3.8	0.1	1.8	185.5	1.1	8.5
80.5	0.7	4.0	5.3	1.6	2.5	0.1	2.3	0.2	0.3	3.5	0.1	2.8	209.8	1.0	10.9
78.0	0.8	4.0	5.2	1.8	2.6	0.1	2.2	0.1	0.3	3.6	0.1	2.3	198.7	1.0	10.2
80.988	0.955	5.179	6.704	1.722	2.979	0.114	2.780	0.109	0.321	3.831	0.135	2.279	227.578	1.027	12.146
83.755	0.880	4.071	6.440	1.739	3.191	0.134	2.427	0.153	0.504	4.132	0.138	2.803	224.696	0.960	12.699
81.0	0.9	4.2	7.1	1.5	3.0	0.1	2.9	0.1	0.6	3.9	0.1	2.5	219.4	1.0	13.7
76.6	1.1	5.5	7.0	1.6	2.7	0.1	3.6	0.2	0.5	4.0	0.1	2.5	206.8	1.0	12.9
76.9	1.3	6.3	6.8	1.6	2.9	0.1	5.2	0.2	0.5	4.0	0.1	2.3	202.9	1.2	13.1
74.2	1.3	6.8	6.6	1.9	3.1	0.1	6.0	0.2	0.7	3.9	0.1	2.5	202.1	1.1	12.2
74.5	1.2	6.7	6.4	1.8	2.9	0.2	6.5	0.2	0.7	3.9	0.1	2.2	205.3	1.2	12.4
74.2	1.2	7.1	6.5	1.8	2.9	0.2	7.5	0.2	0.8	4.2	0.1	2.3	199.3	1.2	10.5
72.3	1.4	10.1	5.1	2.3	3.2	0.3	9.3	0.2	0.7	3.7	0.1	2.3	194.2	1.1	12.1
81.4	1.2	8.9	6.3	2.0	4.5	0.2	2.7	0.2	0.5	2.5	0.1	1.2	168.9	0.9	4.9
77.1	1.4	9.8	6.2	2.4	4.7	0.2	2.9	0.1	0.5	2.6	0.1	1.2	153.5	1.0	4.2
78.818	1.768	11.968	7.896	2.887	5.726	0.253	3.754	0.170	0.586	3.004	0.086	1.236	173.222	1.221	4.677
85.251	1.484	10.323	8.048	2.670	5.362	0.233	3.488	0.127	0.647	3.144	0.116	1.538	182.297	1.232	5.042
84.8	1.7	10.2	7.7	2.5	5.2	0.2	4.1	0.2	0.6	2.8	(1)	1.3	179.6	1.1	5.0
84.9	2.0	12.4	8.1	2.7	5.1	0.2	4.6	0.2	0.7	3.2	0.1	1.2	181.9	1.3	5.0
81.1	2.2	12.9	7.6	2.8	5.0	0.2	5.4	0.2	0.7	3.3	0.1	1.2	173.7	1.2	4.4
77.3	2.4	14.5	7.4	3.1	5.4	0.3	6.0	0.2	0.6	3.3	0.1	1.4	169.2	1.1	4.3
79.5	2.2	13.0	7.2	3.2	5.5	0.3	6.3	0.2	0.7	3.5	0.1	1.3	173.2	1.2	4.1
78.2	2.3	14.1	7.1	3.0	5.1	0.3	6.9	0.2	0.7	3.5	0.1	1.5	169.7	1.2	3.6
80.0	2.5	19.8	6.1	4.5	5.7	0.4	9.0	0.3	0.7	3.8	0.1	1.3	175.9	1.2	4.4
77.1	0.9	13.9	1.9	1.1	2.3	0.2	2.3	0.1	0.3	3.9	0.1	1.9	163.6	1.6	10.8
72.5	1.1	12.4	2.4	2.1	3.0	0.4	2.5	0.1	0.8	3.5	0.1	1.5	146.8	1.6	8.1
77.74	0.83	12.41	3.28	7.07	4.28	0.50	3.39	0.06	0.45	4.62	0.28	2.95	177.73	1.22	8.85
66.43	0.97	5.64	3.22	1.91	2.77	0.13	1.69	0.11	0.47	4.16	0.19	2.32	204.62	1.20	12.35
63.5	0.9	6.0	4.8	2.2	2.4	0.1	1.9	0.1	0.3	3.9	0.2	2.7	196.7	1.0	12.5
65.2	1.2	9.6	6.7	2.6	3.0	0.3	3.0	0.1	0.4	3.6	(1)	2.3	201.8	1.3	12.3
64.0	1.6	10.2	6.2	2.5	3.0	0.2	4.0	0.2	0.7	4.6	0.1	1.9	190.4	1.4	13.4
62.5	1.6	11.4	5.7	1.9	3.5	0.2	4.2	0.1	0.6	5.4	0.1	2.2	192.2	1.5	11.9
63.3	1.7	13.4	6.0	2.1	3.3	0.3	5.5	0.2	0.6	5.2	(1)	2.2	201.3	1.3	11.9
60.0	1.6	12.7	6.1	1.7	3.1	0.5	6.7	0.2	0.7	4.1	0.1	1.8	196.2	1.5	13.0
56.5	2.5	14.6	4.8	2.6	2.9	0.4	7.1	0.2	0.5	4.3	(1)	1.7	189.5	1.8	12.4
80.4	0.7	4.4	5.2	1.6	2.5	0.1	2.3	0.2	0.3	3.6	0.1	2.8	208.3	1.0	10.9
77.8	0.8	4.4	5.1	1.8	2.6	0.1	2.2	0.1	0.4	3.6	0.1	2.2	196.7	1.0	10.1
80.840	0.950	5.508	6.549	1.965	3.039	0.132	2.808	0.106	0.327	3.867	0.142	2.309	225.310	1.036	11.996
81.326	0.893	4.291	5.989	1.763	3.132	0.134	2.323	0.147	0.499	4.136	0.145	2.735	221.880	0.993	12.650
78.6	0.9	4.5	6.8	1.6	2.9	0.1	2.8	0.1	0.5	3.9	0.1	2.6	216.3	1.0	13.6
75.0	1.1	6.1	6.9	1.8	2.7	0.1	3.5	0.2	0.5	4.0	0.1	2.5	206.1	1.0	12.8
75.1	1.3	6.9	6.7	1.7	2.9	0.1	5.0	0.2	0.5	4.0	0.1	2.2	201.1	1.2	13.1
72.5	1.3	7.5	6.5	1.9	3.2	0.1	5.7	0.1	0.7	4.1	0.1	2.5	200.6	1.1	12.1
72.8	1.3	7.7	6.3	1.8	3.0	0.2	6.3	0.2	0.7	4.1	0.1	2.2	204.7	1.2	12.3
72.0	1.3	7.9	6.5	1.8	3.0	0.3	7.4	0.2	0.8	4.1	0.1	2.2	198.8	1.3	10.9
69.2	1.6	11.0	4.9	2.4	3.2	0.3	8.8	0.2	0.7	3.8	0.1	2.2	193.3	1.2	12.2

2 Including District of Columbia.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		I.—GENERAL DISEASES—Continued.				II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.									
		Alcohol- ism (acute or chronic).	Chronic lead poison- ing.	Other chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Meningitis.				Loco- motor ataxia.	Other diseases of the spinal cord.		
								Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.		Total.	Acute anterior poliomy- elitis.	Others under this title.
		56	57	58	59	60	61	61A	61B	61C	62	63	63A	63B	
REGISTRATION STATES—Con.															
CALIFORNIA:															
1	1920.....	1.0	0.1	(1)	0.4	137.3	2.0	6.8	2.9	1.5	2.4	2.7	7.4	0.8	6.6
2	1919.....	2.6	0.4		0.2	127.2	2.1	5.5	2.2	1.6	1.7	2.9	7.4	0.3	7.1
3	1918.....	4.26	0.06	0.09	0.31	135.23	0.70	8.39	3.31	2.02	3.06	3.09	6.34	0.61	5.73
4	1917.....	6.49	0.32		0.38	128.62	0.73	6.02	2.88	0.86	2.28	2.63	7.63	0.73	6.91
5	1916.....	6.6	0.3		0.3	122.8	0.8	5.4	2.5	1.0	1.9	3.6	7.2	0.9	6.3
6	1915.....	6.2	0.2	(1)	0.6	129.1	0.7	6.0	3.1	1.1	1.8	3.5	8.1	0.8	7.3
7	1914.....	6.9	0.5	(1)	0.4	133.9	1.2	9.8	5.3	2.3	2.2	3.1	7.2	1.2	6.1
8	1913.....	7.5	0.5	(1)	0.7	139.8	1.3	13.0	6.1	5.0	2.0	3.9	8.3	1.1	7.2
9	1912.....	8.0	0.4	(1)	0.4	134.4	1.5	9.8	5.7	2.9	1.3	3.1	11.2	4.5	6.7
10	1911.....	8.6	0.2		1.5	130.4	1.8	13.3	8.9	3.7	0.7	4.0	7.1	1.2	5.8
11	1910.....	8.7	0.3		1.5	131.9	2.0	14.7	10.0	4.5	0.2	3.2	7.4	1.2	6.2
COLORADO:															
12	1920.....	0.7	0.2		0.3	104.3	2.2	5.4	2.7	1.2	1.5	1.9	4.2	0.6	3.6
13	1919.....	0.8	0.3			106.9	0.6	7.0	3.2	1.9	1.8	1.9	6.1	0.9	5.3
14	1918.....	1.4	0.1	0.1	0.2	99.8	0.8	8.1	4.4	2.4	1.3	2.3	5.6	1.0	4.6
15	1917.....	2.3			0.1	96.3	0.8	5.8	3.1	0.9	1.8	2.0	3.9	0.3	3.5
16	1916.....	3.0	0.3		0.2	93.6	0.7	7.8	4.0	1.2	2.5	2.1	2.7	0.4	2.2
17	1915.....	7.2	0.2		1.0	92.4	0.7	9.1	6.1	2.2	0.9	1.9	5.7	0.7	5.0
18	1914.....	8.3	0.5		0.3	81.2	0.3	10.0	4.1	3.0	2.9	1.4	3.8	0.9	2.9
19	1913.....	7.6	0.4		0.8	84.3	1.3	11.5	7.7	3.5	0.2	1.4	2.4	0.1	2.2
20	1912.....	8.1	0.4		0.6	93.7	1.1	11.4	8.1	3.1	0.2	0.8	3.6	0.5	3.1
21	1911.....	9.1	0.2		0.6	99.1	0.6	14.3	9.1	4.0	1.2	2.6	3.8	0.7	3.1
22	1910.....	7.4	0.2		1.2	106.9	0.9	14.8	9.7	5.0	0.1	2.1	4.1	0.5	3.6
CONNECTICUT:															
23	1920.....	1.0	0.3	0.1	0.2	144.3	3.4	9.5	4.4	2.1	3.0	2.2	6.0	1.2	4.7
24	1919.....	1.8	0.1		0.1	147.6	1.4	7.9	4.5	1.7	1.8	2.6	5.6	0.6	5.0
25	1918.....	5.15	0.15	0.07		150.80	0.37	11.27	4.93	3.21	3.14	2.46	6.05	0.75	5.30
26	1917.....	9.60	0.08		0.15	169.19	0.61	19.05	4.88	2.51	11.66	2.29	6.63	1.30	5.33
27	1916.....	8.2	0.2	0.1	0.3	171.8	0.2	12.8	6.6	2.1	4.1	2.4	23.0	18.6	4.4
28	1915.....	5.7	0.2		0.3	155.0	0.6	11.5	7.2	3.2	1.1	2.6	6.9	1.0	6.0
29	1914.....	4.9	0.2		0.2	162.1	0.5	12.4	8.0	2.5	1.8	2.2	5.6	0.5	5.1
30	1913.....	8.6	0.6		0.3	158.7	0.4	12.6	8.3	3.2	1.2	4.0	4.3	0.7	3.6
31	1912.....	7.7	0.3		0.2	166.1	0.9	15.5	10.6	3.6	1.3	2.8	6.6	0.8	5.8
32	1911.....	6.6	0.5		0.2	173.5	0.6	20.0	14.9	4.4	0.6	2.6	6.6	1.3	5.3
33	1910.....	7.7	0.2		0.5	177.5	1.4	19.9	15.7	4.2		2.8	10.0	3.6	6.4
DELAWARE (total):															
34	1920.....	0.9			0.4	173.6	2.2	6.2	5.4	0.4	0.4	0.4	4.9		4.9
35	1919.....	2.3			0.5	195.1	1.4	7.7	5.0	0.9	1.8	1.8	7.7	1.4	6.3
White—															
36	1920.....	1.0				165.7	2.6	6.7	5.7	0.5	0.5		5.7		5.7
37	1919.....	2.1				185.9	1.6	8.4	5.2	1.0	2.1	2.1	7.8	1.6	6.3
Colored—															
38	1920.....				3.3	224.1		3.3	3.3			3.3			
39	1919.....	3.3			3.3	253.0		3.3	3.3				6.6		6.6
FLORIDA (total):															
40	1920.....	1.9	0.1		0.6	114.8	2.7	5.8	3.5	1.3	1.0	0.8	4.0	0.6	3.4
41	1919.....	1.4			0.5	98.5	1.7	4.2	2.3	0.9	0.9	0.9	5.8	0.6	5.2
White—															
42	1920.....	2.3	0.2		0.5	110.0	2.8	6.9	4.5	1.2	1.2	1.1	3.2	0.5	2.8
43	1919.....	1.4			0.5	98.7	1.0	4.8	2.5	1.1	1.1	1.0	5.6	0.8	4.8
Colored—															
44	1920.....	1.2			0.9	124.3	2.4	3.6	1.5	1.5	0.6	0.3	5.4	0.9	4.5
45	1919.....	1.2			0.6	98.1	3.0	3.0	1.8	0.6	0.6	0.9	6.4	0.3	6.1
ILLINOIS:															
46	1920.....	0.7	0.2		0.1	108.7	1.9	3.8	1.9	0.8	1.2	2.3	6.7	0.9	5.8
47	1919.....	1.5	0.2	(1)	0.1	104.0	1.5	4.5	2.0	0.9	1.5	2.8	6.8	1.2	5.6
48	1918.....	1.83	0.19		0.11	110.58	0.69	8.69	4.36	1.62	2.71	2.85	6.50	1.81	4.69
INDIANA:															
49	1920.....	0.5	0.1	(1)		145.0	2.5	7.0	4.0	1.6	1.4	2.7	6.0	0.5	5.4
50	1919.....	0.8	0.1		0.1	140.2	1.4	7.4	3.6	2.4	1.4	2.7	7.2	1.0	6.2
51	1918.....	1.21	0.10	0.14		143.01	0.97	9.53	4.56	2.66	2.31	2.63	6.81	0.79	6.01
52	1917.....	3.90	0.17	0.21		146.14	1.11	6.62	3.10	1.32	2.19	2.19	6.51	1.08	5.43
53	1916.....	5.1	0.2		0.4	141.4	0.9	5.4	2.2	1.3	1.9	2.4	8.5	1.9	6.6
54	1915.....	3.2	0.2		0.7	142.4	1.1	6.9	3.1	1.5	2.3	2.8	6.5	0.7	5.8
55	1914.....	3.5	0.1	(1)	0.5	138.5	1.6	7.6	3.1	1.4	3.1	3.0	7.0	1.2	5.9
56	1913.....	4.0	0.1		1.2	133.9	1.0	6.0	3.7	1.2	1.0	2.8	7.6	1.6	5.9
57	1912.....	4.0	0.2		0.7	130.9	1.1	7.4	4.0	2.0	1.4	2.9	8.0	1.7	6.4
58	1911.....	3.6	0.3		0.8	135.0	1.4	8.8	4.9	2.8	1.1	3.1	9.2	2.5	6.7
59	1910.....	3.3	0.3		0.7	131.2	1.8	9.6	6.0	2.9	0.7	3.0	8.6	1.8	6.8
KANSAS:															
60	1920.....	0.7			0.3	127.7	2.5	5.0	2.8	1.2	1.0	1.7	7.1	0.6	6.5
61	1919.....	0.2	0.1		0.2	124.2	0.8	5.2	2.3	1.1	1.8	1.6	7.0	1.1	5.9
62	1918.....	0.80	0.28	0.06	0.17	140.62	1.71	9.96	2.67	2.67	4.61	1.99	7.06	0.63	6.43
63	1917.....	0.97	0.17		0.17	133.04	0.80	9.32	2.80	1.20	5.32	2.29	7.15	1.03	6.12
64	1916.....	2.2	0.1		0.3	129.6	1.1	6.0	3.4	1.0	1.6	2.2	9.5	1.4	8.1
65	1915.....	1.2	0.2		0.8	120.8	0.6	4.8	2.9	1.1	0.8	1.7	6.5	1.2	5.4
66	1914.....	1.3	0.1		0.6	119.7	1.3	5.9	4.0	1.2	0.7	2.0	4.9	0.8	4.1

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													III.—DISEASES OF THE CIR- CULATORY SYSTEM.		
Cerebral hemor- rhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental aliena- tion.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of in- fants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar- ditis.
64	65	66	67	68	69	70	71	72	73	74	75	76		77	78
91.4	1.4	4.8	9.9	1.9	2.9	(1)	0.5	0.1	0.4	3.2	0.1	1.8	237.8	0.9	7.8
82.3	1.6	4.7	8.7	2.5	2.9	0.1	0.9	0.1	0.3	3.9	0.1	1.0	229.3	0.9	8.1
85.03	1.41	5.54	11.73	2.42	3.61	0.03	1.23	0.21	0.15	3.68	0.15	1.50	241.43	1.26	8.12
81.35	1.71	5.35	11.02	1.74	2.95	0.03	0.92	0.03	0.73	3.58	0.10	2.12	232.65	1.39	8.65
77.6	1.3	5.4	10.3	1.7	3.2	0.1	0.9	0.1	0.4	3.3	0.1	1.5	233.9	1.4	9.3
78.7	2.0	6.3	10.5	2.9	3.7	0.1	0.8	0.1	0.3	3.6	0.1	1.7	229.2	1.2	9.3
78.5	2.1	7.8	10.1	2.3	2.9	0.2	1.3	0.1	0.6	5.0	(1)	1.8	213.2	1.3	9.2
78.3	2.6	8.5	9.7	2.1	3.5	0.1	1.4	0.1	0.6	4.2	0.1	2.1	227.8	1.3	7.9
73.1	2.6	6.6	9.8	3.3	3.9	0.1	1.8	0.1	0.4	4.4	0.2	2.4	233.5	1.3	8.4
69.7	2.2	9.4	7.4	3.1	3.7	0.1	2.0	0.1	0.5	4.7		1.3	221.6	1.1	8.2
63.7	3.1	14.6	6.7	3.2	4.4	(1)	2.4	0.1	0.6	4.5		1.3	205.6	1.8	8.7
66.3	0.5	4.6	7.2	0.8	4.3	0.1	0.8	0.4	0.2	3.0	0.1	2.1	149.8	1.5	8.4
66.0	0.6	5.3	6.0	1.3	4.1	0.1	0.6	0.2	0.2	3.6		2.1	131.4	1.0	6.5
55.6	0.8	5.8	10.0	1.4	4.9		0.9	0.3	0.1	2.1		1.3	146.4	1.0	6.2
57.6	1.0	5.2	9.3	1.1	5.0		0.4		0.2	2.3	0.1	1.7	133.0	0.9	6.8
55.0	0.3	5.5	7.0	1.7	4.6	0.3	1.1	0.1	0.3	2.9		1.3	125.0	1.1	8.3
48.1	1.9	9.1	5.8	2.3	4.6		0.6	0.2		1.9		0.2	142.8	1.3	8.6
41.6	0.9	5.3	5.3	3.0	4.2		1.2	0.2	0.6	1.7		1.4	119.5	1.4	6.3
42.1	0.4	7.3	5.9	2.7	4.5		1.5	0.4	0.4	2.1		0.5	129.9	0.7	7.7
41.6	1.3	10.1	7.7	2.5	6.1	0.1	1.4	0.2	0.2	3.5		1.8	130.0	0.8	6.7
44.9	1.1	9.2	6.4	3.4	4.2		2.1	0.4	0.9	2.7		2.6	123.4	0.9	3.8
47.9	1.1	12.1	4.6	3.4	5.9		3.6	0.4	0.5	3.1		2.4	114.1	0.7	4.6
100.6	0.8	1.6	5.5	1.4	3.6	0.2	3.4	0.1	0.2	3.4	0.1	2.4	202.3	0.6	8.7
105.9	1.4	2.0	5.1	1.6	4.4	0.3	3.2		0.4	3.7	0.1	2.0	184.9	0.7	5.6
106.26	1.27	3.58	5.75	2.24	4.18	0.07	2.91		0.60	3.06	0.22	1.49	217.83	0.82	8.58
111.04	1.37	2.51	7.09	1.60	5.18	0.16	3.81		0.61	4.57	0.15	2.51	229.54	0.53	11.58
106.4	1.2	3.0	6.9	1.5	4.7	0.5	3.7	0.2	0.4	3.7		1.3	234.4	1.0	15.3
104.4	0.9	5.6	5.9	1.9	4.0	0.1	4.1	0.3	1.3	3.3	0.2	1.4	205.7	1.0	13.0
110.3	1.4	4.9	7.0	1.7	3.8	0.2	4.7	0.3	0.6	5.0		1.5	207.5	1.0	11.5
102.9	2.0	3.7	7.2	1.8	4.4	0.1	7.6	0.2	0.7	5.2	0.1	1.4	211.5	1.1	9.6
106.9	1.5	4.6	5.0	2.1	3.9	0.1	8.4	0.1	1.5	4.9		1.2	205.1	1.1	11.0
103.1	1.9	6.3	7.0	2.5	4.2	0.4	9.1	0.1	1.0	5.1	0.2	2.7	209.3	0.6	10.1
98.8	2.5	10.3	5.0	2.4	6.2	1.0	9.0	0.4	1.2	4.8	0.1	1.7	211.5	0.8	10.2
128.5	2.2	8.9	6.2	1.3	2.7		6.2		0.4	1.3		1.8	201.7	0.4	4.9
133.8	2.3	14.9	4.5	1.4	5.9	0.5	8.6			2.3		2.7	179.8	0.5	9.5
123.9	2.6	8.3	4.6	1.0	2.6		4.6		0.5	1.0		1.5	193.1	0.5	4.1
131.1	2.6	12.0	3.1	1.0	5.2		6.3			1.6		3.1	164.5	0.5	8.9
158.2		13.2	16.5	3.3	3.3		16.5			3.3		3.3	257.0		9.9
151.2		32.9	13.1	3.3	9.9	3.3	23.0			6.6			276.0		13.1
68.0	0.4	18.0	2.7	0.6	5.0	1.0	2.8	0.3	0.2	1.6	0.2	0.8	130.2	1.4	5.5
51.7	0.9	20.4	2.8	0.4	3.9	0.4	2.5	0.1	0.4	1.3	0.2	0.8	114.6	0.8	5.3
67.7	0.6	15.1	2.2	0.3	3.7	0.6	2.5	0.2	0.2	1.7	0.3	0.9	136.5	1.2	5.1
55.6	1.3	19.6	2.7		2.7	0.3	1.3	0.2	0.5	1.6	0.2	0.6	114.1	0.5	5.1
68.5		23.5	3.6	1.2	7.5	1.8	3.3	0.6	0.3	1.5		0.6	117.7	1.8	6.3
44.3	0.3	21.9	3.0	1.2	6.1	0.6	4.9		0.3	0.6	0.3	1.2	115.4	1.5	5.8
69.2	0.9	1.9	9.0	1.9	3.3	(1)	1.1	0.2	0.3	3.7	0.1	2.5	187.8	0.9	7.7
64.5	0.7	3.5	7.7	2.3	3.0	(1)	1.1	0.1	0.4	3.4	0.1	1.8	170.2	1.0	6.9
57.69	1.12	9.03	9.68	2.16	3.70	0.08	2.03	0.14	0.31	3.93	0.13	1.86	187.88	1.09	8.55
98.4	1.4	8.7	7.2	1.4	3.5	0.1	0.8	0.1	0.7	2.2	0.1	2.0	203.7	1.1	7.3
91.9	1.7	10.3	6.4	1.6	3.8	0.1	1.1	0.1	0.6	2.4	(1)	1.4	189.3	1.6	5.3
86.67	2.21	12.23	8.36	2.07	4.39	0.10	1.28	0.17	0.69	3.01	0.10	1.80	214.41	1.21	5.73
98.11	1.53	4.84	9.61	2.54	5.82	0.03	0.84	0.24	0.59	3.06	0.17	2.30	211.96	1.36	5.64
95.9	2.0	4.0	8.5	2.6	5.1		0.8	0.3	0.7	1.8	0.1	2.2	200.7	1.2	5.5
89.9	2.4	9.8	8.6	2.3	5.2		0.9	0.2	0.7	3.0	(1)	2.0	191.2	1.4	4.0
83.1	2.4	10.9	7.7	2.6	6.1		1.2	0.2	0.7	2.4	0.1	1.6	185.2	1.5	4.8
80.3	2.7	12.5	6.6	2.6	5.1		1.4	0.1	0.6	2.4	0.1	2.1	182.8	1.2	4.2
77.4	2.1	10.8	7.2	2.2	5.1		1.3	0.1	0.6	2.7	0.1	1.8	197.3	1.2	3.5
78.2	2.1	10.7	6.0	2.5	4.8	(1)	1.3	0.2	0.3	3.2	0.1	2.9	183.2	1.4	3.8
72.3	2.4	12.6	4.2	2.7	6.1	0.1	1.9	0.3	0.5	3.1	(1)	1.8	176.8	1.5	5.0
83.6	1.7	9.5	3.5	2.5	3.6		1.6	0.2	0.8	2.7		1.6	157.5	1.4	6.1
78.5	3.4	10.1	3.6	3.3	3.8	0.1	1.8	0.3	0.8	2.9		0.8	132.4	1.1	4.8
78.31	4.50	13.15	6.37	3.30	3.81	0.23	2.67	0.46	0.51	4.61	0.11	1.83	155.02	0.97	6.32
78.04	1.60	12.58	5.32	3.66	3.03	0.29	1.89	0.17	0.74	3.94	0.17	2.06	162.20	1.49	4.35
76.2	2.0	11.7	5.4	2.9	4.3	0.2	2.3	0.2	0.8	3.3	0.1	1.4	155.9	1.0	6.1
67.8	1.9	16.4	4.8	3.0	4.3	0.2	3.0	0.2	0.7	3.4	0.2	1.2	145.8	1.3	5.7
60.2	2.7	20.3	5.6	2.9	4.1	0.3	3.5	0.3	0.4	4.1	0.1	1.0	130.4	1.4	3.5

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		I.—GENERAL DISEASES—Continued.				II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.									
		Alcohol- ism (acute or chronic).	Chronic lead poison- ing.	Other chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Meningitis.				Loco- motor ataxia.	Other diseases of the spinal cord.		
								Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.		Total.	Acute anterior poliomy- elitis.	Others under this title.
		56	57	58	59	60	61	61A	61B	61C	62	63	63A	63B	
REGISTRATION STATES—CON.															
KENTUCKY (total):															
1	1920	0.4	(1)	.....	0.2	107.6	2.2	9.9	5.4	2.1	2.4	1.6	5.3	0.8	4.5
2	1919	1.4	.....	.....	0.2	107.3	2.1	13.2	6.0	3.8	3.4	1.6	4.8	1.0	3.8
3	1918	1.59	0.04	0.04	0.21	118.77	1.54	19.27	8.39	5.59	5.30	1.25	6.13	2.21	3.92
4	1917	2.27	0.08	.....	0.38	114.51	1.38	12.88	5.70	2.81	4.36	1.97	6.59	1.68	4.91
5	1916	3.0	0.1	.....	0.4	109.4	1.4	12.2	5.7	2.7	3.8	1.9	6.1	2.1	4.0
6	1915	2.5	0.2	.....	1.3	112.5	1.7	13.9	7.0	3.7	3.2	1.6	4.6	1.0	3.6
7	1914	3.2	0.2	.....	0.8	110.8	2.1	18.0	10.3	4.2	3.5	1.8	4.4	1.2	3.2
8	1913	2.7	0.1	.....	0.5	115.0	2.7	19.7	11.1	5.5	3.1	1.7	5.2	2.2	3.0
9	1912	2.3	0.2	.....	0.7	122.0	2.2	23.4	11.4	6.1	5.8	1.6	5.6	1.6	4.0
10	1911	2.0	0.1	.....	0.4	117.2	2.0	22.1	14.1	6.1	1.9	2.1	6.2	2.6	3.6
White—															
11	1920	0.3	.....	.....	0.2	98.7	2.3	9.9	5.3	2.2	2.4	1.6	5.0	0.7	4.3
12	1919	1.3	.....	.....	0.2	99.1	2.0	13.1	6.2	3.6	3.3	1.5	4.5	0.9	3.6
13	1918	1.48	0.05	0.05	0.23	110.48	1.53	19.15	8.34	5.52	5.29	1.30	5.75	2.13	3.62
14	1917	1.87	0.09	.....	0.37	105.22	1.35	12.61	5.46	2.66	4.48	2.05	6.12	1.68	4.44
15	1916	2.5	0.1	.....	0.4	102.0	1.4	12.4	5.6	2.7	4.0	1.9	5.9	2.1	3.8
16	1915	2.3	0.2	.....	1.4	104.7	1.7	14.2	7.1	3.7	3.4	1.7	4.6	1.0	3.5
17	1914	2.8	0.1	.....	0.9	103.1	1.9	18.1	10.2	4.3	3.6	1.9	4.3	1.2	3.0
18	1913	2.5	0.1	.....	0.5	104.3	2.2	19.8	10.7	5.7	3.4	1.8	5.1	2.1	2.9
19	1912	1.9	0.2	.....	0.7	112.3	1.9	22.0	11.4	6.4	4.3	1.6	5.7	1.6	4.1
20	1911	1.9	0.1	.....	0.4	108.8	2.1	21.7	13.7	6.1	2.0	2.1	5.7	2.5	3.2
Colored—															
21	1920	1.3	0.4	.....	.....	190.9	0.9	10.2	6.4	1.3	2.6	1.7	7.7	1.7	6.0
22	1919	2.5	.....	.....	.....	182.4	2.9	14.3	4.6	5.5	4.2	2.9	7.2	1.7	5.5
23	1918	2.5	.....	.....	.....	193.3	1.7	20.4	8.7	6.2	5.4	0.8	9.6	2.9	6.7
24	1917	5.8	.....	.....	0.4	196.5	1.6	15.2	7.8	4.1	3.3	1.2	10.7	1.6	9.1
25	1916	6.5	.....	.....	0.4	172.8	1.6	10.6	6.5	2.4	1.6	1.6	8.1	2.0	6.1
26	1915	3.6	.....	.....	0.4	178.2	2.4	11.7	6.4	3.6	1.6	0.8	5.2	0.4	4.8
27	1914	7.2	0.4	.....	.....	175.5	4.0	17.5	11.6	2.8	3.2	1.6	5.6	0.4	5.2
28	1913	4.7	.....	.....	0.8	203.2	7.1	18.9	14.2	3.9	0.8	0.8	6.7	3.2	3.6
29	1912	5.5	0.4	.....	0.4	199.9	4.3	34.4	11.7	4.3	18.4	1.2	4.7	1.6	3.1
30	1911	3.5	.....	.....	.....	184.0	0.4	25.1	17.4	6.2	1.5	1.9	10.0	3.5	6.6
LOUISIANA (total):															
31	1920	0.5	0.1	.....	0.1	81.8	2.0	6.1	2.5	1.8	1.8	1.4	3.0	0.8	2.2
32	1919	0.7	.....	.....	0.3	79.4	2.6	5.0	2.5	1.1	1.4	1.1	2.5	0.6	1.8
33	1918	1.69	0.28	.....	0.06	90.29	1.58	9.01	3.04	2.53	3.43	1.52	3.72	0.73	2.98
White—															
34	1920	0.6	0.2	.....	0.1	77.5	2.4	6.3	2.2	2.0	2.2	1.9	3.5	0.7	2.8
35	1919	0.9	.....	.....	0.4	74.8	2.7	5.2	2.7	1.0	1.6	1.4	2.8	0.7	2.0
36	1918	1.86	0.37	.....	0.09	88.66	1.58	10.07	3.26	2.70	4.10	2.05	4.57	1.12	3.45
Colored—															
37	1920	0.3	.....	.....	0.1	88.7	1.6	5.8	3.1	1.6	1.1	0.7	2.1	0.9	1.3
38	1919	0.3	.....	.....	0.1	86.7	2.4	4.7	2.3	1.3	1.1	0.6	2.0	0.4	1.6
39	1918	1.4	0.1	.....	.....	92.8	1.6	7.4	2.7	2.3	2.4	0.7	2.4	0.1	2.3
MAINE:															
40	1920	1.3	0.5	.....	0.4	182.4	2.1	5.6	3.0	1.0	1.6	2.6	9.0	1.2	7.8
41	1919	1.7	1.2	.....	0.9	181.0	1.2	9.1	5.2	2.7	1.2	2.6	8.3	0.3	8.1
42	1918	2.2	0.8	0.1	0.8	182.6	0.8	11.0	6.5	2.5	2.0	3.3	7.3	0.9	6.4
43	1917	3.0	0.9	.....	0.8	189.1	1.4	9.1	5.3	1.1	2.8	4.2	7.6	0.7	7.0
44	1916	5.1	1.2	.....	0.4	190.7	0.5	8.6	5.4	1.2	2.0	4.5	10.9	3.7	7.2
45	1915	3.8	0.8	.....	1.3	196.4	1.7	8.9	6.0	2.1	0.8	4.1	9.4	0.8	8.6
46	1914	3.5	0.7	.....	0.7	190.3	1.1	10.4	7.6	1.9	0.9	3.6	9.7	1.1	8.6
47	1913	3.9	0.5	.....	0.8	183.8	2.0	11.7	9.7	2.0	.....	3.2	8.7	1.9	6.8
48	1912	4.9	.....	.....	0.8	202.1	2.3	12.7	10.0	2.1	0.5	4.3	8.8	1.2	7.6
49	1911	4.2	0.3	.....	0.1	200.4	2.0	13.4	9.3	4.0	0.1	3.5	10.2	1.7	8.4
50	1910	2.8	0.3	.....	0.8	220.7	2.7	22.5	17.6	4.6	0.3	3.5	12.0	4.2	7.8
MARYLAND (total):															
51	1920	0.7	.....	.....	0.1	147.4	2.4	6.4	3.0	0.9	2.5	1.2	5.4	0.9	4.5
52	1919	1.7	.....	.....	0.4	153.6	1.5	7.3	3.1	1.2	3.1	0.9	6.2	2.6	3.7
53	1918	3.72	0.28	0.14	0.14	178.77	0.91	13.75	3.65	1.96	8.14	2.38	6.38	1.26	5.12
54	1917	4.96	0.14	0.07	0.28	163.77	0.28	9.29	2.98	0.92	5.39	2.48	6.67	1.21	5.46
55	1916	5.5	0.5	.....	0.3	164.6	0.6	6.7	3.6	1.4	1.6	1.5	12.8	8.0	4.8
56	1915	4.3	0.4	.....	0.9	162.0	1.2	6.6	4.4	1.3	0.9	2.2	5.1	1.5	3.6
57	1914	5.1	0.1	.....	0.1	157.3	0.7	8.5	5.1	1.8	1.6	1.9	6.2	1.1	5.1
58	1913	5.8	0.1	.....	0.1	166.7	0.8	12.9	8.5	3.0	1.5	1.9	5.2	1.4	3.8
59	1912	5.1	.....	.....	0.2	160.9	1.2	13.3	9.1	2.8	1.4	2.7	7.1	2.2	4.7
60	1911	4.0	0.2	.....	0.5	162.5	0.8	13.7	8.5	4.0	1.1	2.3	6.8	2.6	4.3
61	1910	4.5	0.2	.....	0.2	172.9	1.2	17.2	12.8	4.0	0.5	2.8	6.4	2.7	3.7
White—															
62	1920	0.7	.....	.....	0.1	141.3	2.3	6.3	3.1	0.8	2.3	1.2	5.4	0.6	4.8
63	1919	1.8	.....	.....	0.4	146.5	1.4	7.3	2.8	1.2	3.3	1.1	6.8	2.8	4.0
64	1918	4.06	0.34	0.17	0.17	169.77	0.68	13.87	3.47	2.11	8.29	2.37	6.51	1.27	5.24
65	1917	4.71	0.17	.....	0.26	152.72	0.26	7.36	2.57	0.77	4.02	2.57	6.76	1.11	5.65
66	1916	5.5	0.6	.....	0.3	157.3	0.7	6.2	3.1	1.2	1.8	1.6	12.2	7.5	4.8
67	1915	3.6	0.4	.....	1.1	150.5	1.1	6.2	4.3	1.1	0.8	2.5	4.8	1.1	3.8
68	1914	4.7	0.2	.....	0.1	147.4	0.4	7.3	4.4	1.4	1.5	2.0	6.2	0.7	5.5
69	1913	5.5	0.2	.....	0.2	157.5	0.8	11.4	7.8	2.6	1.1	2.3	5.5	1.4	4.1
70	1912	4.8	.....	.....	0.3	152.8	1.3	13.0	9.1	2.3	1.6	2.8	7.4	2.5	4.9
71	1911	4.3	0.5	.....	0.4	153.0	0.6	13.1	8.1	3.9	1.1	2.7	6.9	2.3	4.6
72	1910	4.7	0.2	.....	0.2	162.6	1.3	17.0	12.2	4.4	0.4	2.8	6.5	2.5	3.9

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—																
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													III.—DISEASES OF THE CIRCULATORY SYSTEM.			
Cerebral hemorrhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar- ditis.	
64	65	66	67	68	69	70	71	72	73	74	75	76		77	78	
55.3	0.9	11.9	5.7	2.7	5.2	0.1	2.2	0.1	0.3	2.9	0.1	1.2	118.4	1.0	5.6	1
51.0	1.4	12.1	6.4	3.2	4.4	0.1	1.7	0.2	0.7	3.1	0.1	1.2	113.6	1.3	4.4	2
49.81	2.00	15.23	6.88	3.38	5.67	0.33	2.92	0.08	0.50	2.04	0.08	1.71	129.53	1.63	5.17	3
52.89	1.89	12.33	7.21	3.73	5.62	0.46	2.47	0.08	0.50	2.89	0.17	1.43	144.46	1.51	5.79	4
49.1	2.0	14.7	6.9	1.6	4.8	0.3	3.3	0.1	0.7	2.9	0.08	1.5	125.3	1.7	6.0	5
48.5	2.3	16.1	6.5	2.8	4.2	0.3	4.2	0.1	0.8	3.1	0.1	1.4	126.5	2.0	5.5	6
44.6	2.4	17.4	4.9	2.2	4.3	0.3	4.1	0.1	0.3	2.7	(1)	1.2	116.2	2.5	5.7	7
40.1	2.8	21.1	4.5	2.6	4.2	0.3	4.7	0.1	0.3	3.3	(1)	1.5	113.4	1.4	3.9	8
43.6	2.6	22.0	3.0	2.1	4.9	0.7	4.0	0.1	0.6	3.9	0.08	1.8	118.2	1.5	4.1	9
38.5	2.8	20.0	3.9	2.7	4.3	0.4	5.4	0.4	0.7	4.3	0.1	1.3	108.7	1.5	2.5	10
50.7	0.9	10.4	4.5	2.2	4.7	0.1	1.8	0.1	0.4	2.9	(1)	1.2	106.5	0.9	4.2	11
46.7	1.6	11.3	5.3	2.9	3.8	0.1	1.5	0.1	0.5	2.9	0.1	1.2	100.5	1.1	3.6	12
45.53	2.13	13.58	5.98	2.97	5.38	0.32	2.46	0.09	0.56	1.95	0.08	1.81	111.73	1.21	3.99	13
48.34	1.91	11.54	6.02	2.99	4.86	0.42	2.15	0.09	0.42	2.66	0.19	1.49	126.70	1.31	4.11	14
45.5	2.1	13.3	5.7	1.5	4.3	0.2	2.7	0.1	0.7	2.8	0.1	1.6	112.7	1.4	4.2	15
45.2	2.4	14.3	5.7	2.3	3.6	0.1	3.6	0.1	0.8	2.7	0.1	1.5	111.3	1.6	4.1	16
40.7	2.4	15.7	4.6	1.5	4.1	0.2	3.3	0.1	0.2	2.8	(1)	1.3	100.5	2.1	3.8	17
36.4	2.7	17.6	4.0	2.3	3.5	0.2	3.4	0.1	0.4	3.1	(1)	1.5	101.0	1.1	3.2	18
39.7	2.6	18.9	2.7	2.0	4.4	0.8	3.6	0.1	0.5	3.9	0.08	2.0	103.3	1.2	2.9	19
35.2	2.8	17.2	4.1	2.5	3.7	0.4	4.3	0.4	0.6	4.1	0.1	1.5	95.2	1.1	2.3	20
98.8	0.9	26.0	17.0	7.2	9.8	0.4	6.0	0.4	0.4	3.0	0.4	0.9	229.6	1.7	18.7	21
89.7	0.8	19.4	16.8	6.7	10.1	0.4	3.4	0.4	2.1	5.1	0.4	1.3	233.4	2.9	11.4	22
88.3	1.6	30.0	15.0	7.1	8.3	0.4	7.1	0.4	2.9	4.9	0.8	0.8	289.5	5.4	15.8	23
93.1	1.2	19.4	17.7	10.3	12.4	0.8	5.4	1.2	4.9	4.1	0.8	0.8	301.1	3.3	20.6	24
79.5	1.6	27.3	17.5	2.9	8.6	0.4	8.1	0.4	4.1	4.1	0.8	0.8	234.3	4.5	21.2	25
76.6	1.6	31.4	12.9	6.9	9.3	1.6	9.3	1.2	6.4	6.4	0.8	0.8	256.0	5.2	17.3	26
77.0	2.4	31.1	6.8	8.0	6.4	0.4	11.2	0.8	2.0	2.0	0.8	0.8	247.7	5.6	21.5	27
70.6	3.6	49.7	7.9	5.1	9.9	1.2	15.0	0.8	5.1	5.1	1.6	1.6	215.1	3.9	9.9	28
74.6	3.1	46.9	5.5	3.1	9.0	0.4	7.4	0.4	3.9	3.9	0.4	0.4	237.8	3.9	13.3	29
64.2	3.1	41.7	2.7	3.9	9.3	0.4	13.9	0.4	0.8	5.8	0.4	0.4	216.1	4.6	4.3	30
44.5	1.1	6.5	5.3	2.0	2.8	0.7	2.5	0.1	0.3	1.8	0.3	1.3	136.6	0.9	7.3	31
43.4	0.8	8.2	3.5	2.1	4.1	0.4	2.5	0.1	0.2	1.8	0.1	1.1	135.3	1.3	7.2	32
45.03	1.24	9.51	4.17	2.76	4.00	0.56	3.21	0.23	0.39	2.42	0.11	0.84	150.80	1.29	7.43	33
41.7	1.4	5.0	5.1	1.7	1.8	0.4	2.0	0.1	0.4	2.3	0.3	1.3	119.9	0.4	5.6	34
40.6	0.8	6.2	3.7	2.3	3.4	0.2	1.3	0.1	0.3	2.7	0.08	1.2	113.7	0.6	5.0	35
45.12	1.49	7.46	4.20	2.24	3.26	0.47	1.49	0.19	0.47	2.89	0.08	1.12	122.23	0.65	4.38	36
48.8	0.6	9.0	5.7	2.6	4.3	1.1	3.4	0.1	0.1	1.1	0.3	1.3	162.9	1.7	9.8	37
47.8	0.9	11.2	3.1	1.7	5.1	0.9	4.4	0.1	0.6	0.6	0.1	1.0	168.7	2.4	10.7	38
44.9	0.9	12.6	4.1	3.6	5.1	0.7	5.8	0.3	0.3	1.7	0.3	0.4	194.3	2.3	12.1	39
135.2	2.1	5.7	4.7	2.6	2.9	0.1	3.1	0.1	0.4	2.6	0.08	2.7	266.5	1.3	6.6	40
127.2	2.3	6.1	6.9	3.8	4.3	0.1	2.2	0.1	0.4	3.9	0.4	2.0	249.1	0.3	6.4	41
122.8	1.8	9.9	7.5	3.3	5.5	0.6	2.7	0.08	0.9	3.8	0.1	1.3	259.5	0.8	5.8	42
130.9	2.1	6.6	8.5	3.2	4.5	0.6	3.0	0.08	1.1	4.9	0.3	1.3	274.4	1.6	4.7	43
130.1	1.4	9.1	8.8	2.2	4.9	0.3	3.2	0.4	0.9	3.6	0.08	1.3	276.4	1.6	6.3	44
125.5	4.6	13.1	9.1	4.6	3.6	0.3	4.0	0.3	1.2	4.9	0.08	1.2	267.8	1.6	8.3	45
121.6	2.9	13.0	5.4	4.0	4.8	0.1	4.1	0.4	1.1	7.0	0.08	1.2	262.1	1.2	7.6	46
111.5	4.0	14.3	8.4	3.6	3.5	0.4	4.4	0.6	1.1	6.1	0.6	1.1	244.1	1.2	5.5	47
122.2	3.3	17.5	7.1	4.9	4.7	0.4	4.0	0.1	1.2	7.5	0.08	1.1	242.6	0.7	4.0	48
117.6	4.2	18.1	9.7	4.3	4.8	0.4	4.3	0.4	2.5	4.2	0.1	0.7	246.8	1.1	5.0	49
118.2	3.9	23.4	7.0	6.0	4.8	0.7	6.2	0.08	1.2	6.9	0.1	1.6	240.8	1.9	5.4	50
100.0	1.0	9.9	5.1	0.8	4.3	0.3	4.2	0.1	0.3	4.1	0.1	2.1	208.8	1.0	6.0	51
101.5	0.6	13.2	5.0	1.0	4.3	0.2	4.9	0.3	0.2	4.4	0.1	2.1	195.2	1.2	6.4	52
111.94	1.47	15.92	7.71	1.12	4.98	0.49	5.26	0.14	0.77	3.72	0.08	1.82	242.39	1.75	5.89	53
104.76	0.78	12.48	8.44	1.06	4.04	0.28	4.89	0.07	0.85	4.54	0.07	2.77	230.72	1.49	6.10	54
99.7	0.9	17.3	7.0	1.4	4.0	0.3	5.5	0.3	0.2	4.2	0.08	2.2	204.1	1.3	7.4	55
93.1	1.3	22.9	7.3	1.7	5.1	0.4	8.4	0.4	0.4	4.1	0.1	1.7	198.2	1.3	7.6	56
87.4	2.1	22.0	7.1	1.4	4.9	0.4	8.9	0.2	0.4	3.6	0.1	1.5	195.8	1.0	10.2	57
86.5	2.5	25.2	6.6	2.5	5.0	0.5	9.7	0.1	0.6	3.8	0.08	2.9	185.8	1.0	9.0	58
81.6	2.5	21.9	6.2	3.4	4.3	0.5	10.1	0.08	1.2	3.9	0.2	0.9	193.2	0.9	6.3	59
77.9	1.8	27.1	7.1	2.1	4.1	0.4	11.0	0.3	0.8	4.6	0.2	1.5	180.7	1.2	5.6	60
72.8	2.5	33.2	3.0	3.9	4.9	0.6	16.0	0.2	1.2	5.2	0.08	1.8	165.2	0.8	6.2	61
96.0	1.1	9.2	4.9	0.7	3.5	0.2	3.4	0.2	0.2	4.9	0.1	2.0	198.3	1.2	5.5	62
96.4	0.6	12.9	4.8	0.9	3.7	0.2	3.3	0.3	0.2	4.5	0.1	2.3	181.9	0.8	6.3	63
106.70	1.69	15.05	6.85	1.01	4.31	0.26	4.06	0.08	0.93	3.80	0.08	1.61	224.72	1.52	5.50	64
98.87	0.77	11.30	8.22	1.11	3.60	0.26	3.34	0.09	0.77	4.54	0.09	2.82	214.87	1.03	5.91	65
97.0	1.0	16.1	6.4	1.6	4.0	0.1	3.7	0.3	0.3	4.0	0.08	2.3	190.7	1.1	7.2	66
87.7	1.3	20.8	7.0	1.5	4.2	0.4	6.2	0.4	0.4	4.2	0.08	1.6	186.0	1.1	7.4	67
84.0	2.1	19.3	7.0	1.5	4.5	0.3	6.8	0.2	0.4	3.6	0.1	1.5	180.8	0.6	8.3	68
84.2	2.6	22.0	6.8	2.3	4.6	0.3	8.0	0.1	0.6	3.1	0.08	3.0	171.7	1.0	7.8	69
78.8	2.8	28.9	5.9	3.4	3.9	0.3	8.0	0.08	1.3	4.0	0.1	0.8	180.3	0.5	5.8	70
75.1	1.9	23.9	7.6	1.9	3.2	0.4	8.0	0.4	0.9	4.6	0.2	1.5	164.7	1.1	4.7	71
70.8	2.6	29.8	3.1	4.1	3.8	0.5	11.8	0.3	1.2	5.2	0.08	1.8	153.8	0.7	5.5	72

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		I.—GENERAL DISEASES—Continued.				II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.									
		Alcohol- ism (acute or chronic).	Chronic lead poison- ing.	Other chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.	Loco- motor ataxia.	Total.	Acute anterior poliomy- elitis.	Others under this title
56	57	58	59	60	61	61A	61B	61C	62	63	63A	63B			
REGISTRATION STATES—Con.															
MARYLAND—Continued.															
Colored—															
1	1920.....	0.8				177.2	2.9	6.9	2.4	1.2	3.3	1.2	5.3	2.4	2.9
2	1919.....	1.2			0.4	188.3	2.0	7.4	4.1	1.2	2.0	.....	3.7	1.6	2.0
3	1918.....	2.1				222.6	2.1	13.2	4.5	1.2	7.4	2.5	5.8	1.2	4.5
4	1917.....	6.2		0.4	0.4	217.1	0.4	18.6	5.0	1.7	12.0	2.1	6.2	1.7	4.5
5	1916.....	5.0				200.0	0.4	9.1	5.8	2.5	0.8	1.2	15.4	10.4	5.0
6	1915.....	7.5	0.4		0.4	216.5	1.7	8.4	5.0	2.1	1.3	0.8	6.3	3.8	2.5
7	1914.....	7.1			0.4	204.2	1.7	14.3	8.8	3.4	2.1	1.3	6.3	2.9	3.4
8	1913.....	7.2				209.5	0.8	19.9	11.8	4.6	3.4	0.4	3.8	1.3	2.5
9	1912.....	6.4				198.7	0.8	14.9	8.9	5.1	0.8	2.1	5.5	1.7	3.8
10	1911.....	3.0			1.3	206.2	1.7	16.2	10.2	4.7	1.3	0.4	6.4	3.9	2.6
11	1910.....	3.4				219.8	0.4	18.5	15.5	2.1	0.9	2.6	6.0	3.4	2.6
MASSACHUSETTS:															
12	1920.....	1.8	0.2	(1)	0.1	145.5	2.0	6.4	3.1	1.3	2.0	2.2	9.1	3.9	5.2
13	1919.....	2.5	0.3	(1)	0.2	142.2	1.8	7.5	2.7	1.9	2.9	2.5	5.5	0.4	5.1
14	1918.....	4.98	0.19	.....	0.13	152.12	0.56	9.66	3.02	2.62	4.02	2.89	6.38	1.01	5.37
15	1917.....	8.08	0.16	0.03	0.21	152.77	0.80	7.54	3.35	1.15	3.03	3.06	7.81	1.31	6.49
16	1916.....	8.2	0.5	0.1	0.2	161.6	0.7	8.1	4.7	1.0	2.5	2.6	19.5	12.6	6.9
17	1915.....	6.4	0.4		0.1	148.9	0.4	8.9	5.9	1.8	1.3	2.8	6.3	1.1	5.2
18	1914.....	7.8	0.2		0.4	153.8	0.9	9.3	5.5	2.6	1.3	2.7	7.7	1.4	6.3
19	1913.....	8.2	0.3		0.1	157.4	1.1	12.0	8.0	3.4	0.6	3.3	8.2	1.9	6.3
20	1912.....	8.5	0.4		0.1	155.9	1.2	12.9	9.1	2.9	0.8	3.1	7.1	1.4	5.7
21	1911.....	6.5	0.5	(1)	0.5	163.1	1.6	14.7	11.3	2.8	0.6	3.4	7.4	1.6	5.8
22	1910.....	6.4	0.3		0.3	167.9	1.2	17.4	13.5	3.3	0.6	2.6	8.9	3.6	5.2
MICHIGAN:															
23	1920.....	1.5	0.1	(1)	0.1	141.5	3.2	6.7	2.7	2.0	1.9	1.9	6.0	0.9	5.1
24	1919.....	1.1	(1)	.....	0.3	136.3	1.7	6.8	3.6	1.7	1.5	2.4	7.6	2.2	5.4
25	1918.....	2.46	0.17	0.03	0.11	141.66	0.85	6.76	2.40	2.26	2.09	2.55	7.27	1.47	5.80
26	1917.....	7.45	0.15	.....	0.46	152.91	0.87	9.08	3.74	1.89	3.45	2.61	7.66	1.16	6.50
27	1916.....	7.1	0.1		0.2	152.6	1.2	8.2	4.0	1.7	2.4	2.6	10.5	4.5	6.0
28	1915.....	3.1	0.2	0.1	0.7	145.7	1.1	8.4	5.6	2.5	0.4	2.6	6.3	1.1	5.2
29	1914.....	3.6		(1)	0.6	145.1	1.4	9.3	5.6	3.0	0.7	2.7	5.9	1.1	4.8
30	1913.....	4.6	0.2	0.1	0.6	152.7	1.5	11.6	7.2	4.0	0.4	2.7	6.5	1.3	5.2
31	1912.....	3.8	0.2	(1)	0.2	156.7	2.1	10.5	7.1	3.1	0.3	2.8	5.6	1.4	4.2
32	1911.....	3.2	0.1	(1)	0.7	150.1	1.7	12.1	8.2	3.5	0.4	2.6	6.9	1.6	5.3
33	1910.....	3.6	0.1		0.3	162.5	2.0	14.5	10.3	4.0	0.2	3.4	6.5	1.7	4.8
MINNESOTA:															
34	1920.....	0.8	0.1	(1)	(1)	94.5	1.9	4.0	1.6	1.3	1.1	0.7	5.6	0.7	4.8
35	1919.....	1.4	0.2		(1)	91.2	1.0	3.9	1.6	1.1	1.2	1.0	5.4	0.8	4.7
36	1918.....	2.35			0.13	94.36	0.56	4.28	1.58	1.07	1.62	1.80	5.99	1.37	4.62
37	1917.....	4.29	0.04		0.09	103.86	0.39	11.18	2.21	1.56	7.41	1.65	5.98	0.82	5.16
38	1916.....	4.3	0.1		0.2	98.7	0.6	6.2	2.9	1.6	1.8	2.0	9.2	4.7	4.5
39	1915.....	4.9	0.1		0.3	93.2	0.8	6.2	3.3	1.5	1.3	1.9	5.8	1.3	4.5
40	1914.....	6.2	0.1		0.2	85.8	0.5	5.4	2.4	1.1	1.9	1.8	4.8	0.7	4.2
41	1913.....	6.1	(1)		0.1	90.6	0.8	4.9	2.6	1.0	1.3	1.6	6.0	1.7	4.3
42	1912.....	4.2	(1)		0.2	83.9	0.6	5.9	2.5	1.2	2.2	1.6	4.6	1.3	3.3
43	1911.....	4.4	0.1		0.1	92.3	0.9	8.4	4.2	2.4	1.8	1.5	6.2	2.8	3.5
44	1910.....	5.1	(1)		(1)	95.5	1.0	9.8	6.5	2.7	0.7	1.5	13.2	9.5	3.7
MISSISSIPPI (total):															
45	1920.....	0.3			0.1	78.0	1.7	4.9	2.9	0.8	1.2	0.4	3.7	0.9	2.8
46	1919.....	0.6			0.1	74.0	1.3	4.5	2.9	1.0	0.6	0.9	3.2	1.1	2.1
White—															
47	1920.....	0.3			0.1	73.9	1.7	5.1	3.1	0.6	1.4	0.5	4.7	1.4	3.3
48	1919.....	0.9			0.1	71.3	1.2	5.1	3.6	0.8	0.6	1.2	3.3	1.1	2.2
Colored—															
49	1920.....	0.3			0.1	81.7	1.7	4.6	2.7	1.0	1.0	0.3	2.9	0.5	2.4
50	1919.....	0.3				77.6	1.5	4.0	2.2	1.2	0.6	0.7	3.1	1.1	2.0
MISSOURI:															
51	1920.....	0.4	0.2		0.1	113.7	1.7	6.0	3.0	1.3	1.8	1.6	5.1	0.9	4.2
52	1919.....	1.1	0.2	(1)	0.4	109.7	1.0	6.9	2.9	1.7	2.3	2.0	6.5	1.1	5.4
53	1918.....	2.10	0.06		0.27	117.13	0.62	10.36	3.90	1.95	4.52	2.42	7.09	0.92	6.17
54	1917.....	2.76	0.12		0.27	114.91	0.95	9.89	2.93	1.72	5.24	2.46	7.11	1.45	5.66
55	1916.....	3.2	0.3		0.6	110.5	0.6	7.3	2.4	1.5	3.4	1.9	7.8	1.4	6.3
56	1915.....	3.2	0.3		1.5	107.1	0.7	6.4	2.6	1.5	2.3	2.4	6.6	1.2	5.4
57	1914.....	3.7	0.4		0.9	107.8	0.9	7.3	2.8	1.6	2.9	2.6	8.2	1.1	7.0
58	1913.....	5.2	0.4		0.7	104.6	1.0	10.5	3.7	1.8	4.9	2.9	8.4	1.4	6.9
59	1912.....	3.9	0.2		0.9	116.9	0.8	19.8	3.8	2.4	13.5	2.4	9.7	2.3	7.4
60	1911.....	2.4	0.4		0.8	114.5	1.4	13.7	8.4	3.8	1.5	2.8	6.3	1.8	4.4
MONTANA:															
61	1920.....	1.8			0.4	81.0	1.8	5.7	1.8	1.3	2.7	0.5	3.4	0.9	2.5
62	1919.....	1.9			0.2	84.4	2.2	6.5	2.4	1.3	2.8	1.1	2.8	0.6	2.2
63	1918.....	11.5	0.2	0.4	0.6	81.8	1.1	10.0	2.9	4.0	3.1	0.8	4.0	1.3	2.7
64	1917.....	24.6	0.2		0.2	94.4	0.4	7.9	3.6	3.2	1.2	1.8	4.2	1.6	2.6
65	1916.....	17.7	0.2		0.4	88.8	0.2	7.4	2.5	0.8	4.1	1.4	9.7	4.9	4.7
66	1915.....	14.1			0.6	80.2	0.9	6.6	2.6	2.6	1.5	1.9	3.0	0.2	2.8
67	1914.....	14.6			1.8	81.8	0.9	9.3	4.0	3.1	2.2	0.4	3.1	0.9	2.2
68	1913.....	17.1	0.2		1.2	89.8	0.7	13.9	6.9	3.5	3.5	0.5	3.9	1.8	2.1
69	1912.....	15.2			1.2	85.7	1.9	8.9	4.1	4.8	.....	1.0	5.8	2.6	3.1
70	1911.....	10.1	0.3		3.0	72.7	1.0	8.0	3.5	3.8	0.8	1.0	3.8	1.3	2.5
71	1910.....	14.7	0.3		2.4	87.4	0.5	12.9	6.3	6.3	0.3	0.5	7.4	4.5	2.9

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													III.—DISEASES OF THE CIR- CULATORY SYSTEM.		
Cerebral hemor- rhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental aliena- tion.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar- ditis.
64	65	66	67	68	69	70	71	72	73	74	75	76		77	78
119.7	0.4	13.8	6.1	0.8	7.7	0.4	8.1	-----	0.8	0.4	-----	2.4	260.6	0.4	8.6
126.9	0.4	14.7	5.7	1.2	7.4	1.2	12.3	-----	0.4	3.7	-----	1.2	260.3	3.7	7.0
137.4	0.4	20.2	11.9	1.6	8.2	1.6	11.1	0.4	-----	3.3	-----	2.9	328.3	2.9	7.8
133.2	0.8	18.2	9.5	0.8	6.2	0.4	12.4	-----	1.2	4.5	-----	2.5	307.3	3.7	7.0
112.7	0.8	22.9	9.6	0.4	4.2	1.2	14.1	0.4	-----	5.4	-----	2.1	268.2	2.1	8.3
118.7	1.3	32.6	8.4	2.9	9.2	0.8	18.8	-----	-----	3.8	0.4	2.5	256.2	2.1	8.8
103.8	1.7	34.9	7.6	0.8	6.7	0.8	18.5	0.4	0.4	3.4	0.4	1.3	266.4	2.9	19.3
97.6	2.1	40.1	5.9	3.0	6.8	1.7	17.3	-----	0.4	7.2	-----	2.5	251.7	0.8	14.4
94.7	0.8	35.7	7.2	3.4	5.9	1.3	20.0	-----	0.8	3.4	0.8	1.3	253.5	2.5	8.9
90.9	1.3	41.8	4.7	3.0	8.1	0.4	25.2	-----	-----	4.3	-----	1.7	254.9	1.7	9.8
82.0	2.1	48.5	2.6	3.0	9.4	1.3	35.2	-----	0.9	5.6	-----	1.7	217.2	1.3	9.4
103.2	0.5	2.7	5.3	0.8	3.7	0.1	2.6	0.1	0.2	4.2	(1)	2.5	273.7	1.0	7.8
103.7	0.7	3.1	5.1	0.7	3.2	0.1	2.2	(1)	0.2	3.7	0.1	2.2	255.5	0.7	7.1
104.39	1.19	3.89	8.00	0.87	5.06	0.13	2.70	-----	0.24	3.97	0.16	2.04	295.80	1.03	8.76
103.94	1.02	3.62	8.26	1.02	4.78	0.03	2.47	0.13	0.38	4.88	0.13	2.90	287.45	0.67	9.44
101.4	0.9	3.6	9.0	1.0	4.2	0.1	2.4	0.1	0.4	4.8	-----	2.8	278.4	0.8	12.6
102.0	1.3	4.4	7.6	1.0	3.4	0.1	3.3	0.1	0.2	4.5	0.2	2.3	256.5	1.1	11.6
100.9	1.3	5.8	7.7	1.7	3.2	0.1	4.1	0.1	0.5	4.9	0.1	2.6	261.8	1.1	13.2
98.1	1.3	6.1	8.2	1.6	4.4	0.1	4.1	0.2	0.9	4.5	0.1	3.1	259.9	1.1	11.6
96.5	1.1	7.3	8.0	1.4	4.6	0.2	4.8	0.2	0.8	4.4	0.1	2.2	264.0	1.2	10.7
98.8	1.5	7.7	7.6	2.0	4.4	0.5	4.5	0.1	1.1	4.8	0.1	2.7	258.0	0.9	9.6
97.1	1.1	8.8	7.3	2.7	4.8	0.6	6.3	0.3	0.4	5.7	0.1	2.6	247.4	0.8	12.3
90.6	1.1	9.2	5.6	1.6	4.1	0.3	4.3	0.2	0.6	3.4	0.1	2.7	209.5	1.1	7.2
84.6	1.0	10.1	5.6	2.0	4.4	0.2	4.0	0.1	0.6	3.4	(1)	1.8	186.5	1.1	5.4
88.10	1.47	9.59	7.27	2.09	4.84	0.08	3.99	0.11	0.68	4.02	0.20	1.81	205.92	1.36	5.35
94.71	1.07	9.95	6.47	2.18	4.87	0.46	4.90	0.20	0.81	5.77	0.09	2.20	214.25	0.75	7.11
85.9	1.6	12.1	9.5	2.4	4.7	0.1	5.9	0.1	0.8	4.9	0.1	2.0	207.2	0.9	7.3
77.9	1.5	17.9	8.3	2.2	4.2	0.2	7.3	0.3	0.9	5.0	0.1	1.4	192.5	1.6	5.8
77.4	1.0	16.5	6.7	1.8	4.2	0.4	10.4	0.2	1.1	4.7	0.1	1.3	190.5	1.2	6.0
74.7	1.0	20.9	8.4	2.0	4.0	0.4	11.4	0.3	0.8	4.9	0.1	1.6	188.9	1.6	6.0
79.3	1.1	20.9	7.2	2.2	4.7	0.7	12.2	0.6	1.0	4.6	0.2	1.2	189.9	1.3	5.2
72.0	1.5	20.0	7.6	2.1	4.4	0.6	11.7	0.2	0.8	4.3	0.2	1.6	184.4	1.7	4.6
72.5	2.3	26.6	6.4	2.6	4.5	0.4	13.8	0.4	1.1	3.9	0.1	1.6	191.4	1.4	5.7
60.0	0.5	3.2	3.7	1.8	3.3	0.1	3.5	(1)	0.3	4.0	(1)	2.0	147.6	0.6	4.2
56.7	0.6	2.4	4.8	1.5	4.0	-----	3.0	0.1	0.3	3.9	(1)	2.4	137.6	0.7	4.9
56.01	0.47	3.76	4.19	2.27	3.76	0.17	4.15	0.17	0.47	3.98	0.04	2.31	145.36	1.03	5.22
61.47	0.61	3.51	4.12	1.95	3.55	0.17	3.16	0.04	0.52	3.16	0.04	2.34	138.84	0.65	5.72
56.4	0.8	3.7	3.5	1.9	4.2	0.1	3.7	0.1	0.4	3.9	-----	1.9	139.3	0.7	6.6
55.3	0.5	3.8	3.3	1.9	3.7	0.1	4.2	-----	0.3	3.3	(1)	2.0	131.2	0.5	5.6
49.7	0.7	4.2	3.5	2.1	3.2	(1)	4.5	0.3	0.3	2.8	0.1	2.0	133.3	0.9	6.3
51.1	1.1	5.0	2.9	1.7	3.0	0.2	5.9	0.2	0.5	3.5	0.1	2.2	124.9	0.5	5.5
47.3	0.8	4.1	2.8	1.1	3.5	0.2	6.9	0.1	0.4	2.9	-----	1.1	117.2	1.3	5.7
46.7	1.0	5.5	2.2	2.2	3.5	0.3	7.3	0.1	0.5	4.0	0.1	1.9	118.1	0.7	6.7
42.6	0.6	6.8	2.6	1.9	3.4	0.3	7.1	0.2	0.4	2.7	(1)	1.3	108.1	0.5	7.5
39.7	0.4	13.2	1.3	2.4	3.4	0.3	3.6	-----	0.2	1.5	0.2	1.1	103.7	0.6	3.2
33.8	0.4	13.7	0.6	4.7	4.4	0.3	4.0	0.1	0.4	1.1	0.1	1.1	85.7	1.2	2.8
39.5	0.7	11.4	0.9	1.0	3.0	0.1	1.3	-----	0.3	1.9	0.1	1.5	87.7	0.9	1.6
36.1	0.6	13.3	0.9	2.2	2.9	0.2	1.2	0.1	0.5	0.8	0.2	1.4	74.7	0.7	2.7
39.9	0.1	14.9	1.6	3.6	3.8	0.5	5.7	-----	0.1	1.1	0.2	0.6	118.3	0.2	4.7
31.7	0.2	14.0	0.3	7.0	5.6	0.4	6.5	-----	0.4	1.3	-----	0.7	95.6	1.6	3.0
74.3	1.1	6.9	7.0	1.1	3.6	0.1	0.9	0.2	0.4	2.0	(1)	1.6	171.5	1.7	8.3
66.2	1.2	8.7	6.7	1.2	3.5	0.1	1.2	0.1	0.7	2.1	0.1	1.3	142.5	1.5	4.9
65.81	1.21	8.89	8.74	1.21	4.43	0.09	1.36	0.12	0.44	2.36	0.09	1.89	160.41	1.92	5.02
64.40	1.10	9.21	7.94	1.63	3.91	0.09	1.01	0.24	0.47	1.93	0.06	2.52	159.06	1.24	4.98
65.0	1.1	7.4	8.1	1.3	4.1	(1)	1.5	0.1	0.5	2.2	-----	1.6	153.6	1.4	5.0
61.9	1.6	9.0	7.5	1.2	3.7	0.1	1.1	0.1	0.3	2.5	0.1	1.6	146.6	1.5	4.7
58.2	1.8	8.3	6.7	1.6	4.5	0.1	1.9	0.1	0.5	3.1	0.1	1.9	136.5	1.7	4.5
51.7	2.0	7.7	6.5	2.1	4.5	0.2	1.7	0.2	0.6	2.4	0.2	2.1	136.4	2.3	4.7
53.4	1.4	8.2	6.3	1.9	4.7	0.1	2.2	0.3	0.7	2.8	0.1	2.0	144.2	2.3	5.7
51.6	2.4	13.9	6.0	2.2	4.1	0.5	3.4	0.1	0.7	3.4	(1)	1.9	138.2	2.6	5.8
44.1	0.7	4.5	7.7	2.0	2.3	0.5	2.7	-----	0.2	3.2	-----	1.6	105.1	0.5	9.5
45.0	0.9	3.5	8.9	2.6	2.0	-----	3.7	-----	0.2	3.1	-----	1.9	105.9	0.6	7.0
40.8	0.4	4.0	7.3	5.9	2.1	0.2	1.5	0.2	0.2	2.3	-----	1.0	114.3	-----	9.2
42.0	0.8	4.2	11.3	6.5	4.8	0.2	3.4	-----	0.6	3.4	-----	3.0	127.3	1.6	9.9
43.2	0.6	3.7	7.8	3.1	3.5	0.4	3.1	-----	0.4	1.8	0.8	1.6	127.0	0.4	9.5
41.8	0.4	4.5	6.8	4.1	3.8	0.2	2.3	0.2	-----	2.1	-----	1.5	118.2	0.9	10.0
37.7	0.2	4.4	8.9	4.2	4.7	0.2	4.0	0.2	-----	2.2	-----	1.3	111.8	0.4	7.5
35.1	0.7	6.0	8.5	3.2	5.3	-----	3.9	0.5	0.5	3.2	-----	3.9	115.9	0.5	7.4
37.3	1.0	5.1	6.3	6.5	3.6	0.7	4.1	-----	0.5	1.7	0.2	1.2	98.9	1.4	7.2
31.7	0.3	5.0	7.3	2.5	3.8	0.3	2.8	0.3	0.3	2.5	-----	2.3	109.4	1.0	8.8
29.5	2.1	4.5	8.4	8.2	3.7	0.5	3.4	0.3	0.5	3.7	-----	1.3	91.9	1.1	7.9

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND YEAR.	I.—GENERAL DISEASES—Continued.				II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.									
	Alcohol- ism (acute or chronic).	Chronic lead poison- ing.	Other chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Meningitis.				Loco- motor ataxia.	Other diseases of the spinal cord.		
							Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.		Total.	Acute anterior poliomy- elitis.	Others under this title.
	56	57	58	59		60	61	61A	61B	61C	62	63	63A	63B
REGISTRATION STATES—Con.														
NEBRASKA:														
1920.....	0.5			0.2	98.5	2.0	5.4	2.2	1.1	2.2	1.5	6.0	0.8	5.2
NEW HAMPSHIRE:														
1920.....	1.8			0.5	192.7	1.8	8.6	3.8	2.0	2.7	2.7	9.9	2.5	7.4
1919.....	1.6	0.2		0.5	203.0	2.0	6.8	2.9	1.4	2.5	4.3	9.0	0.7	8.4
1918.....	3.2			0.5	207.2	1.4	12.7	7.7	2.5	2.5	3.4	9.1	1.8	7.3
1917.....	5.5	1.1		0.7	209.8	0.9	8.2	4.5	2.5	1.1	1.8	11.4	2.0	9.3
1916.....	7.8	1.4			197.2	0.9	7.8	3.6	1.4	2.7	2.7	12.3	5.7	6.6
1915.....	4.3	1.1		0.5	210.2	0.7	12.3	5.3	4.6	2.5	3.2	11.4	2.1	9.4
1914.....	6.2	0.9		1.4	209.6	1.8	13.5	6.9	3.0	3.7	5.3	12.2	2.1	10.1
1913.....	6.4	0.9		0.2	215.8	1.4	18.6	11.5	6.7	0.5	3.0	12.7	4.8	7.8
1912.....	8.3	0.5		1.2	225.0	2.5	13.6	10.6	2.5	0.5	3.0	10.2	1.8	8.3
1911.....	4.6	0.2		0.2	212.9	3.0	21.8	16.0	5.8		5.1	8.1	2.5	5.6
1910.....	5.8	0.7		0.2	237.9	1.4	29.5	24.8	4.6		5.3	12.1	4.4	7.7
NEW JERSEY:														
1920.....	0.9	0.3	(1)	0.2	133.0	2.5	7.0	3.2	1.3	2.5	1.6	5.1	0.6	4.5
1919.....	1.5	0.2		0.2	129.5	1.4	8.1	3.7	1.6	2.8	2.0	5.2	0.5	4.7
1918.....	2.52	0.29	0.16	0.20	146.06	0.52	11.57	3.89	3.56	4.12	2.19	5.82	0.52	5.29
1917.....	5.24	0.30	0.13	0.03	141.46	0.73	8.68	3.97	1.30	3.40	2.24	6.71	1.37	5.34
1916.....	6.6	0.6	(1)	0.1	181.2	0.7	8.2	3.8	1.3	3.1	2.9	46.1	41.2	4.9
1915.....	4.5	0.3	(1)	0.6	138.1	0.8	8.4	5.2	2.0	1.3	2.9	6.3	0.8	5.4
1914.....	5.3	0.3	(1)	0.2	145.1	0.9	8.8	5.7	2.2	0.9	2.2	5.7	0.7	5.1
1913.....	7.0	0.5	(1)	0.1	148.3	1.0	9.7	6.2	2.8	0.7	3.4	5.8	1.1	4.7
1912.....	5.7	0.2		0.3	144.7	0.8	10.2	7.3	2.4	0.6	2.7	5.8	1.0	4.8
1911.....	5.4	0.3	0.1	0.2	152.5	1.3	13.9	8.9	4.1	1.0	2.9	6.8	1.8	5.0
1910.....	6.0	0.2		0.1	159.2	1.2	16.7	12.0	4.4	0.3	2.5	5.9	2.0	3.9
NEW YORK:														
1920.....	1.2	0.2	(1)	0.5	127.6	3.7	5.2	2.6	1.2	1.3	2.3	5.9	0.6	5.3
1919.....	2.0	0.2	(1)	0.5	127.3	1.0	6.0	2.5	1.4	2.2	2.3	6.0	0.6	5.5
1918.....	3.013	0.206	0.079	0.618	136.788	0.461	8.068	3.219	2.267	2.581	2.297	6.223	0.805	5.418
1917.....	6.373	0.189	0.030	0.398	137.983	0.527	6.492	2.794	1.362	2.337	2.565	6.771	1.153	5.618
1916.....	8.2	0.1	(1)	0.3	165.3	0.5	6.2	2.9	1.3	2.1	2.8	39.6	33.9	5.7
1915.....	5.2	0.2	(1)	0.5	129.8	0.5	6.4	3.1	1.8	1.5	2.7	6.5	0.7	5.7
1914.....	5.9	0.2	(1)	0.5	138.5	0.7	8.1	3.9	3.2	1.0	2.7	6.4	0.9	5.5
1913.....	7.3	0.2	(1)	0.3	132.0	0.7	7.2	3.7	2.5	1.0	2.8	6.1	1.4	4.7
1912.....	6.1	0.2	(1)	0.3	136.0	0.7	10.0	6.0	3.3	0.7	2.6	6.9	2.4	4.5
1911.....	5.7	0.3	0.1	0.4	142.3	0.8	11.1	6.3	4.2	0.6	2.9	6.7	1.8	4.9
1910.....	6.6	0.3		0.4	142.2	0.9	12.6	7.5	4.8	0.3	2.7	6.8	1.9	5.0
NORTH CAROLINA (total):														
1920.....	1.0			0.7	112.3	1.3	7.8	4.6	1.9	1.4	0.6	3.5	0.9	2.6
1919.....	0.8	0.1		0.4	103.6	1.6	6.7	3.8	2.2	0.7	0.5	3.0	0.7	2.2
1918.....	0.52			0.24	118.58	1.24	10.86	4.91	3.67	2.28	0.72	3.51	0.84	2.68
1917.....	0.85		0.04	0.36	117.01	1.46	8.79	5.39	2.43	0.97	0.77	4.38	1.38	3.00
1916.....	1.3	(1)		0.3	114.5	1.1	9.7	5.0	2.2	2.5	0.7	5.2	2.0	3.2
1915.....	2.3	0.2		0.6	162.1	1.0	13.5	8.6	4.7	0.2	1.6	7.2	1.2	5.9
1914.....	3.8		0.2	0.8	166.6	2.3	14.0	8.9	4.7	0.4	1.9	8.7	2.5	6.1
1913.....	2.7	0.2		1.2	146.2	1.0	23.0	5.4	7.7	9.9	1.2	6.2	1.7	4.5
1912.....	4.1			1.3	150.4	0.3	18.2	7.7	5.4	5.1	1.3	6.7	0.8	5.9
1911.....	2.4	0.3		0.5	151.4	1.9	19.4	9.6	7.7	2.1	1.6	8.2	4.0	4.2
1910.....	2.8			0.8	159.4	1.1	22.6	19.0	3.0	0.6	1.1	3.0	0.8	2.2
White—														
1920.....	1.1			1.0	110.2	1.2	8.3	4.6	2.1	1.7	0.6	3.8	1.1	2.7
1919.....	1.0	0.1		0.5	98.0	1.5	7.2	4.1	2.5	0.6	0.4	3.3	0.9	2.4
1918.....	0.46			0.23	113.56	1.26	11.72	5.52	3.85	2.36	0.69	3.45	0.63	2.82
1917.....	0.99		0.06	0.53	113.04	1.34	10.00	6.31	2.45	1.23	0.94	4.56	1.46	3.10
1916.....	1.4	0.1		0.4	111.4	1.0	9.8	5.2	2.2	2.3	0.8	5.1	2.1	2.9
1915.....	3.1	0.3		0.9	140.7	1.3	12.5	8.8	3.8		1.6	4.4	0.3	4.1
1914.....	4.5			1.3	151.6	2.3	13.6	9.4	4.2		1.9	6.5	1.9	4.5
1913.....	3.4			1.1	134.0	1.1	15.3	6.1	5.7	3.4	1.5	5.7	1.5	4.2
1912.....	4.7			2.0	139.6		17.4	7.9	5.5	4.0	1.6	5.9	1.2	4.7
1911.....	2.5	0.4		0.8	139.3	2.5	19.7	8.6	8.6	2.5	1.2	9.4	4.5	4.9
1910.....	3.8			1.3	153.6	1.3	23.0	20.0	3.0		1.3	3.0	0.9	2.1
Colored—														
1920.....	1.0				117.3	1.4	6.7	4.5	1.5	0.6	0.6	2.7	0.4	2.3
1919.....	0.6	0.1		0.1	116.4	1.8	5.6	3.1	1.6	0.9	0.6	2.2	0.3	1.9
1918.....	0.7			0.3	130.0	1.2	8.9	3.5	3.3	2.1	0.8	3.7	1.3	2.4
1917.....	0.6				126.0	1.7	6.1	3.3	2.4	0.4	0.4	4.0	1.2	2.8
1916.....	1.2			0.3	121.6	1.3	9.5	4.4	2.3	2.8	0.5	5.6	1.7	3.9
1915.....	0.6				202.5	0.6	15.4	8.3	6.5	0.6	1.8	12.4	3.0	9.5
1914.....	2.4		0.6		195.0	2.4	14.7	7.9	5.5	1.2	1.8	12.8	3.7	9.2
1913.....	1.4	0.7		1.4	168.7	0.7	37.3	4.2	11.2	21.8	0.7	7.0	2.1	4.9
1912.....	2.9				170.3	0.7	19.6	7.3	5.1	7.3	0.7	8.0		8.0
1911.....	2.3				173.5	0.8	18.9	11.3	6.0	1.5	2.3	6.0	3.0	3.0
1910.....	0.8				170.0	0.8	21.9	17.2	3.1	1.6	0.8	3.1	0.8	2.3

¹ Less than one-tenth of 1 per 100,000 population.

² Includes only municipalities having a population of 1,000 or more in 1910.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.												III.—DISEASES OF THE CIR- CULATORY SYSTEM.			
Cerebral hemor- rhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental aliena- tion.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar- ditis.
64	65	66	67	68	69	70	71	72	73	74	75	76		77	78
60.8	0.6	6.3	4.2	1.8	3.1	.....	1.5	0.3	0.5	2.8	0.3	1.4	133.2	1.1	6.5
140.2	1.1	4.7	6.1	4.1	5.2	.....	2.9	.....	0.2	3.4	.....	1.8	311.5	1.8	7.4
144.0	2.0	6.3	9.5	4.7	5.2	0.2	2.0	.....	1.1	4.1	.....	1.6	264.7	1.1	5.0
140.1	1.6	8.4	8.6	2.5	7.7	.....	4.3	0.5	0.9	4.1	0.5	1.6	308.7	0.7	6.6
158.5	0.9	5.5	4.3	4.1	4.3	.....	2.3	0.2	1.1	4.1	.....	2.3	333.7	1.4	11.8
137.7	2.3	5.9	8.2	4.8	4.8	.....	3.6	.....	0.7	3.9	.....	1.6	310.8	1.4	9.8
133.6	2.3	12.1	10.5	5.9	6.4	.....	3.7	0.2	1.8	4.8	.....	1.1	307.6	0.7	7.2
131.0	1.8	10.3	10.6	3.9	4.8	.....	6.9	0.2	1.4	5.0	.....	0.9	301.6	1.1	9.8
124.0	1.8	18.2	6.7	7.1	6.4	0.2	8.3	0.2	0.9	7.1	.....	0.5	268.2	2.1	6.4
130.6	3.9	19.6	8.3	7.4	5.8	1.2	6.9	.....	0.9	6.7	.....	3.0	279.2	1.2	6.2
114.8	3.2	25.2	7.4	2.8	5.3	0.5	8.8	0.2	1.2	3.7	.....	1.9	262.4	1.4	5.8
118.6	2.8	26.0	6.0	7.7	7.0	1.2	11.1	.....	1.2	6.5	0.5	1.2	259.5	2.6	6.7
92.8	1.0	4.3	5.0	2.2	3.5	0.1	2.4	0.3	0.2	3.2	0.2	1.6	203.3	0.8	11.9
91.2	1.1	3.6	5.2	1.9	3.1	0.1	2.0	0.1	0.1	2.4	0.1	1.8	192.2	0.6	11.9
96.98	0.98	6.24	7.09	2.97	4.31	0.10	2.48	.....	0.13	3.10	0.07	1.50	222.66	0.85	13.63
95.48	0.83	4.51	7.91	2.27	3.57	0.13	2.34	0.13	0.53	3.57	0.03	1.80	218.55	0.90	13.78
95.8	1.0	4.6	7.8	2.0	3.6	0.2	2.4	0.1	0.5	3.2	0.1	1.9	215.9	1.0	13.5
89.5	1.1	7.6	7.0	1.7	2.9	0.1	3.8	0.1	0.7	3.5	0.1	1.6	190.7	0.8	13.2
91.2	2.0	8.5	8.4	2.9	3.1	0.2	5.4	0.2	0.6	3.3	(1)	1.6	193.7	1.2	12.8
88.1	2.0	9.0	8.4	3.3	4.9	0.1	6.6	0.1	0.5	3.4	0.1	1.8	192.3	0.7	13.6
86.4	1.8	9.3	7.4	3.0	3.6	0.2	7.8	0.4	0.4	3.2	0.1	1.5	190.6	1.2	13.5
87.3	1.8	10.3	6.4	2.8	3.8	(1)	9.4	0.3	0.6	3.4	.....	1.4	185.1	1.0	10.9
89.0	1.7	13.9	6.3	4.2	4.1	0.2	9.1	0.3	0.6	2.6	.....	1.1	177.8	1.1	10.4
86.7	0.7	3.4	7.6	1.5	2.9	(1)	1.4	0.1	0.3	3.1	0.1	2.5	248.4	0.7	9.9
85.2	0.9	3.5	8.2	2.3	3.2	(1)	1.8	0.1	0.4	3.7	0.1	2.3	234.7	0.8	9.6
91.778	1.119	4.338	8.519	1.894	3.926	0.049	1.826	0.118	0.294	3.631	0.108	2.140	259.266	0.795	11.591
92.883	1.054	4.007	9.227	1.929	3.768	0.040	1.511	0.089	0.616	4.176	0.129	2.197	260.416	0.984	12.896
88.1	1.1	4.4	9.3	1.8	3.0	(1)	1.8	0.1	0.8	3.4	(1)	2.2	254.7	0.9	13.0
84.6	1.3	4.5	9.3	1.5	3.7	(1)	2.0	0.2	0.6	3.6	0.1	2.3	245.2	0.9	12.6
88.0	1.5	6.1	9.2	1.8	3.4	(1)	3.5	0.2	0.8	3.6	0.1	2.4	236.8	0.8	14.0
81.6	1.4	7.3	8.4	1.8	3.8	0.1	4.1	0.1	0.7	3.4	0.1	2.4	223.2	0.9	13.1
80.7	1.6	7.2	8.3	1.7	3.9	0.1	5.6	0.2	0.7	3.5	0.1	2.1	217.3	1.0	13.2
85.6	1.4	6.8	8.8	1.5	4.0	0.1	6.4	0.1	0.9	3.3	0.1	2.0	224.7	1.0	11.3
80.7	1.3	9.8	7.5	2.2	3.5	0.2	7.3	0.2	0.9	3.4	0.1	2.2	218.1	1.0	12.6
65.1	0.9	16.7	1.6	2.5	4.1	0.7	2.8	0.1	0.4	2.6	0.3	1.3	109.9	0.9	4.3
57.1	1.2	16.6	1.4	2.6	4.8	0.4	3.6	0.1	0.4	2.5	.....	1.0	96.7	0.7	2.6
59.25	1.52	20.52	2.16	3.19	6.15	0.44	4.27	0.12	0.40	3.19	0.12	0.92	112.67	0.80	2.60
66.73	1.34	15.11	1.30	2.88	4.70	0.36	4.05	0.03	0.41	3.16	0.16	1.34	112.99	1.42	2.31
59.2	1.9	16.4	2.2	2.1	5.3	0.6	5.6	0.2	0.5	2.6	0.1	1.4	106.0	0.8	2.5
81.1	1.6	28.7	6.1	3.9	3.5	0.2	5.5	0.4	0.8	4.5	0.2	2.0	154.5	1.6	5.3
79.1	3.6	27.7	5.5	5.1	4.0	0.6	5.9	0.4	1.7	4.7	.....	1.5	162.6	1.1	4.0
70.3	3.0	20.0	4.7	4.0	2.2	.....	5.4	0.2	1.0	3.0	.....	1.0	147.0	0.7	3.0
79.2	1.3	13.8	6.7	6.1	4.4	1.3	4.9	0.3	0.8	3.6	.....	1.8	159.3	1.8	3.6
68.3	2.7	24.4	4.5	3.7	3.7	1.1	4.0	.....	0.5	5.3	.....	2.1	162.0	1.3	3.2
56.0	3.3	42.7	1.7	4.1	5.2	.....	8.5	0.6	1.1	7.2	.....	1.1	143.6	1.4	3.6
64.6	1.2	15.9	1.8	1.9	3.6	0.6	1.8	0.1	0.4	2.4	0.3	1.6	101.5	0.6	2.9
55.1	1.4	15.3	1.5	2.0	3.6	0.3	1.9	0.1	0.3	2.8	.....	1.3	86.6	0.5	2.1
58.28	1.84	18.97	2.18	3.16	4.20	0.29	2.53	0.17	0.29	3.39	0.06	1.09	102.64	0.46	2.41
65.17	1.64	13.79	1.58	2.63	3.62	0.12	2.57	0.12	0.35	3.16	0.23	1.23	104.10	1.46	2.05
58.4	2.2	15.5	2.4	2.1	4.9	0.6	3.2	0.1	0.5	3.4	0.1	1.4	97.2	0.6	2.3
69.6	2.2	22.9	7.2	4.1	2.5	.....	3.1	0.6	0.6	5.0	0.3	2.8	127.2	2.2	3.8
72.7	5.2	23.0	6.1	5.5	2.3	0.3	4.2	0.3	1.6	4.8	.....	1.3	122.5	0.3	2.6
69.9	4.6	12.2	6.1	5.3	1.1	.....	5.0	0.4	1.6	3.4	.....	0.8	120.3	0.8	2.3
69.6	1.6	11.5	7.9	8.7	2.8	1.2	4.7	0.4	0.8	3.6	.....	2.0	128.1	1.2	2.4
60.7	3.3	16.8	6.6	3.7	4.1	0.4	2.5	.....	0.4	6.1	.....	2.0	123.0	0.8	3.3
51.9	4.3	40.8	2.1	6.0	4.7	.....	6.0	0.9	0.4	6.8	.....	1.3	113.2	0.4	3.4
66.4	0.1	18.6	1.3	3.7	5.4	1.2	5.1	0.1	0.3	2.8	0.3	0.6	129.4	1.4	7.7
61.9	0.8	19.7	1.2	3.8	7.5	0.8	7.5	0.1	0.5	1.9	.....	0.4	120.0	1.2	3.6
61.5	0.8	24.1	2.1	3.3	10.6	0.8	8.2	.....	0.7	2.7	0.3	0.5	135.5	1.6	3.0
70.2	0.7	18.1	0.7	3.4	7.1	0.9	7.4	.....	0.5	3.2	.....	1.6	133.1	1.3	2.9
60.9	1.1	18.3	1.7	2.0	6.3	0.5	10.9	0.3	0.4	0.8	0.1	1.3	125.7	1.3	2.9
103.0	0.6	39.7	4.1	3.6	5.3	0.6	10.1	.....	1.8	3.6	.....	0.6	206.1	0.6	7.3
91.1	0.6	36.7	4.3	4.3	7.3	1.2	9.2	0.6	1.8	4.3	.....	1.8	238.3	2.4	6.7
71.0	.....	34.4	2.1	1.4	4.2	.....	6.3	.....	2.1	.....	.....	1.4	196.1	0.7	4.2
96.8	0.7	18.2	4.4	1.5	7.3	1.5	5.1	.....	0.7	3.6	.....	1.5	216.9	2.9	5.8
82.2	1.5	38.5	0.8	3.8	3.0	2.3	6.8	.....	0.8	3.8	.....	2.3	233.9	2.3	3.0
63.4	1.6	46.2	0.8	0.8	6.3	.....	13.3	.....	2.3	7.8	.....	0.8	199.7	3.1	3.9

* Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		I.—GENERAL DISEASES—Continued.				II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.									
						Meningitis.					Other diseases of the spinal cord.				
		Alcohol- ism (acute or chronic).	Chronic lead poison- ing.	Other chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (undef- ined).	Cerebro- spinal fever.	Loco- motor ataxia.	Total.	Acute anterior poliomy- elitis.	Others under this title.
		56	57	58	59	60	61	61A	61B	61C	62	63	63A	63B	
REGISTRATION STATES—Con.															
OHIO:															
1	1920.....	1.2	0.2	(1)	0.1	140.8	1.9	5.3	2.7	1.4	1.3	2.4	5.2	0.8	4.4
2	1919.....	2.6	0.2	(1)	0.2	137.9	0.9	5.7	3.1	1.4	1.2	2.5	6.0	0.7	5.3
3	1918.....	3.98	0.21	0.02	0.21	149.02	0.73	8.19	3.30	2.02	2.87	3.26	6.31	1.16	5.16
4	1917.....	7.38	0.27	0.02	0.40	155.58	0.73	11.17	3.54	1.91	5.72	3.16	7.99	2.33	5.67
5	1916.....	6.3	0.4	(1)	0.3	147.9	0.4	6.5	3.7	1.5	1.3	2.8	8.3	2.4	5.9
6	1915.....	4.2	0.2	(1)	0.6	143.0	0.8	5.9	2.8	1.4	1.7	2.9	7.2	1.8	5.4
7	1914.....	4.3	0.3	(1)	1.0	143.4	0.9	8.2	3.8	2.2	2.3	3.0	7.6	1.1	6.5
8	1913.....	6.5	0.3	(1)	0.6	144.7	1.3	10.0	4.0	2.5	3.5	3.0	8.0	1.2	6.8
9	1912.....	5.2	0.3	0.1	0.6	143.1	1.2	9.6	4.7	2.7	2.2	2.9	9.6	3.5	6.0
10	1911.....	4.8	0.2	(1)	0.6	143.4	1.1	9.7	5.4	3.1	1.2	2.9	9.3	2.8	6.5
11	1910.....	4.0	0.3	(1)	0.5	151.0	1.4	15.6	10.5	4.8	0.2	3.3	7.2	1.6	5.6
OREGON:															
12	1920.....	1.6	0.1	.....	0.6	137.0	4.2	6.6	3.0	1.6	1.9	2.0	6.8	0.6	6.2
13	1919.....	0.8	0.3	.....	0.4	131.5	2.2	6.3	3.0	1.8	1.5	1.9	6.0	0.3	5.8
14	1918.....	0.9	0.1	.....	0.3	121.9	1.3	6.5	3.3	1.8	1.4	1.3	5.2	0.3	5.0
PENNSYLVANIA:															
15	1920.....	1.2	0.1	(1)	0.2	127.3	2.7	6.1	3.8	1.2	1.2	2.2	4.8	0.6	4.3
16	1919.....	2.1	0.2	(1)	0.2	123.6	1.3	6.2	3.9	1.0	1.3	2.2	4.6	0.6	4.1
17	1918.....	3.72	0.14	0.02	0.11	139.69	0.83	9.79	4.67	1.59	3.53	2.62	6.54	1.20	5.34
18	1917.....	6.77	0.28	0.04	0.27	141.05	0.84	12.09	4.75	1.31	6.02	2.88	6.69	1.68	5.01
19	1916.....	6.0	0.3	(1)	0.2	139.3	0.7	6.0	3.8	0.8	1.4	2.5	13.3	8.0	5.3
20	1915.....	3.7	0.2	.....	0.6	134.2	1.2	6.5	4.8	0.7	1.0	3.0	5.7	1.0	4.7
21	1914.....	3.8	0.2	(1)	0.2	134.1	1.5	8.1	6.3	1.3	0.5	2.8	5.0	0.8	4.2
22	1913.....	4.4	0.2	.....	0.3	137.5	1.5	8.5	6.7	1.5	0.3	2.4	5.4	1.2	4.2
23	1912.....	3.9	0.2	(1)	0.3	142.6	1.4	8.3	6.5	1.5	0.3	2.3	5.4	1.5	4.0
24	1911.....	3.6	0.2	(1)	0.3	141.9	1.5	9.1	7.4	1.4	0.2	2.4	5.5	1.2	4.3
25	1910.....	4.1	0.3	(1)	0.3	152.5	1.6	11.5	9.3	2.0	0.2	2.4	8.3	3.5	4.8
RHODE ISLAND:															
26	1920.....	1.3	.....	0.2	0.5	154.7	3.1	6.1	2.6	1.0	2.5	3.3	4.3	.....	4.3
27	1919.....	2.7	0.5	.....	0.2	141.9	1.0	7.8	4.3	1.7	1.8	2.2	5.7	0.2	5.5
28	1918.....	4.2	0.2	.....	0.3	169.5	0.3	12.4	5.2	2.7	4.5	2.7	8.2	0.8	7.4
29	1917.....	9.2	.....	.....	0.3	176.0	0.5	10.9	3.6	3.1	4.2	2.9	7.1	1.2	5.9
30	1916.....	8.9	0.3	.....	0.3	165.6	1.2	8.4	3.6	1.2	3.6	3.1	13.1	7.4	5.7
31	1915.....	5.2	0.2	.....	0.5	148.8	0.7	10.1	4.7	3.5	1.9	2.8	5.9	1.2	4.7
32	1914.....	6.7	0.2	.....	0.5	157.7	0.4	8.4	5.4	2.3	0.7	3.3	6.1	1.6	4.6
33	1913.....	7.3	0.2	.....	.....	155.1	0.5	9.2	5.2	2.0	2.1	4.3	5.9	2.3	3.6
34	1912.....	5.2	0.2	.....	0.5	155.2	0.7	9.9	4.3	4.9	0.7	3.2	5.0	1.3	3.8
35	1911.....	8.0	.....	.....	0.2	156.3	1.3	13.3	8.4	4.4	0.5	2.7	7.5	2.5	4.9
36	1910.....	5.9	.....	.....	.....	162.9	0.9	13.6	7.9	5.5	0.2	2.2	12.1	8.1	4.0
SOUTH CAROLINA (total):															
37	1920.....	0.5	0.2	.....	0.1	106.0	1.7	3.8	1.9	0.6	1.2	0.4	3.0	0.7	2.3
38	1919.....	0.5	0.1	.....	0.1	97.3	1.6	4.6	2.2	1.6	0.8	0.4	4.1	1.1	3.0
39	1918.....	0.48	0.12	.....	0.36	114.31	0.54	15.38	2.90	3.98	8.51	0.42	2.84	1.15	1.69
40	1917.....	0.79	0.06	.....	0.30	111.25	0.67	7.74	2.93	0.43	4.39	0.49	3.54	1.04	2.50
41	1916.....	1.2	0.2	.....	0.3	106.7	0.7	3.8	2.4	0.5	0.9	0.3	5.6	1.8	3.8
White—															
42	1920.....	0.8	0.2	.....	0.2	103.1	1.2	4.4	2.3	0.8	1.2	0.7	3.0	0.7	2.3
43	1919.....	0.7	.....	.....	0.1	95.5	1.4	7.0	3.3	2.6	1.1	0.6	5.5	1.2	4.3
44	1918.....	0.8	0.3	.....	0.5	111.8	0.5	21.0	3.9	5.6	11.4	0.5	3.1	1.3	1.9
45	1917.....	1.1	.....	.....	0.5	105.0	0.6	13.2	4.2	0.8	8.2	0.3	4.2	1.3	2.9
46	1916.....	1.0	0.3	.....	0.7	100.4	0.7	4.8	3.1	0.5	1.2	0.4	6.9	2.0	4.9
Colored—															
47	1920.....	0.1	0.1	.....	.....	108.8	2.2	3.3	1.6	0.5	1.3	0.1	3.0	0.7	2.3
48	1919.....	0.2	0.1	.....	.....	99.0	1.7	2.3	1.2	0.6	0.6	0.2	2.7	0.9	1.7
49	1918.....	0.2	.....	.....	0.2	116.6	0.6	10.2	2.0	2.4	5.8	0.3	2.6	1.0	1.5
50	1917.....	0.5	0.1	.....	0.1	116.9	0.7	2.8	1.7	0.1	0.9	0.7	2.9	0.8	2.1
51	1916.....	1.4	0.2	.....	.....	112.3	0.7	2.9	1.8	0.5	0.7	0.2	4.4	1.8	2.7
TENNESSEE (total):															
52	1920.....	0.9	0.1	.....	0.8	86.9	1.9	6.9	3.0	1.8	2.1	0.9	5.2	0.8	4.5
53	1919.....	0.9	.....	.....	0.6	82.0	2.1	7.4	2.4	2.7	2.3	0.6	5.0	0.9	4.1
54	1918.....	0.86	.....	.....	0.56	96.40	1.60	13.35	4.88	5.14	3.33	1.17	5.57	1.43	4.15
55	1917.....	0.96	0.09	0.04	0.74	91.89	1.26	7.96	4.39	2.00	1.57	1.04	4.92	1.22	3.70
White—															
56	1920.....	0.8	0.1	.....	0.9	81.6	2.0	7.3	3.1	2.0	2.2	0.9	4.4	0.7	3.7
57	1919.....	0.8	.....	.....	0.6	75.1	1.9	7.3	2.3	2.5	2.6	0.7	4.2	0.7	3.5
58	1918.....	0.86	.....	.....	0.59	88.86	1.45	13.45	5.38	5.22	2.35	1.29	4.41	1.34	3.07
59	1917.....	0.87	0.05	0.05	0.76	84.73	1.36	8.31	4.62	1.90	1.79	0.81	5.05	1.25	3.80
Colored—															
60	1920.....	1.3	.....	.....	0.2	109.4	1.3	5.3	2.4	1.3	1.6	0.7	8.9	1.1	7.8
61	1919.....	1.1	.....	.....	0.4	110.4	2.9	7.7	2.9	3.5	1.3	.....	8.2	1.3	6.8
62	1918.....	0.9	.....	.....	0.4	127.2	2.2	13.0	2.9	4.8	5.3	0.7	10.3	1.8	8.6
63	1917.....	1.3	0.2	.....	0.7	120.7	0.9	6.6	3.5	2.4	0.7	2.0	4.4	1.1	3.3

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—																
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													III.—DISEASES OF THE CIRCULATORY SYSTEM.			
Cerebral hemorrhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Convulsions (non-puerperal).	Convulsions of infants.	Chorea.	Neuralgia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericarditis.	Acute endocarditis.	
64	65	66	67	68	69	70	71	72	73	74	75	76		77	78	
100.0	1.6	3.8	6.0	2.2	3.2	0.1	2.8	0.1	0.8	3.0	0.1	2.4	193.5	0.9	6.2	1
97.6	1.8	4.2	6.1	2.0	3.4	0.1	2.2	0.2	0.6	2.5	0.1	1.8	183.2	1.1	6.4	2
99.59	1.78	4.87	7.81	3.50	4.10	0.20	2.91	0.30	0.70	2.76	0.11	1.89	200.94	1.23	6.60	3
102.04	1.87	4.65	8.07	2.65	4.36	0.13	2.53	0.27	0.55	2.94	0.20	2.27	212.41	1.16	8.14	4
99.1	1.7	5.0	8.2	2.8	4.3	0.1	2.3	0.2	0.7	3.4	0.1	1.9	204.8	1.1	7.4	5
94.7	2.2	5.3	8.0	3.2	3.2	0.2	3.1	0.2	0.7	3.3	0.1	2.1	191.6	1.5	7.0	6
91.5	2.7	5.7	8.1	2.8	4.2	0.1	3.0	0.2	0.6	3.0	0.1	1.7	185.0	1.2	5.1	7
89.0	2.6	5.8	7.8	3.2	4.2	0.2	3.2	0.2	0.6	3.3	(1)	2.3	192.8	1.1	5.8	8
86.7	2.7	6.1	7.3	3.2	3.9	0.2	3.2	0.2	0.6	3.8	(1)	1.8	198.6	1.4	6.3	9
85.7	2.5	7.1	7.9	2.5	4.3	0.1	3.1	0.2	0.9	4.0	0.1	1.9	187.8	1.4	5.5	10
72.9	3.1	20.0	5.8	4.6	4.9	0.1	5.4	0.2	0.5	3.7	0.1	2.2	183.9	1.2	7.5	11
87.2	1.0	9.0	6.3	2.8	4.3	-----	0.6	0.3	0.4	3.3	-----	2.2	202.6	1.3	8.2	12
80.4	0.9	10.5	7.5	2.7	4.6	0.1	1.4	-----	1.0	4.1	0.1	1.7	178.5	0.8	4.9	13
70.5	1.7	12.5	6.8	3.0	3.4	-----	3.0	0.3	0.7	3.9	0.1	1.7	171.3	0.8	5.9	14
84.9	0.8	4.9	6.0	1.4	3.5	0.2	3.9	0.2	0.4	2.9	0.1	2.1	187.9	1.0	10.3	15
82.0	0.9	5.2	5.9	1.6	3.7	0.1	4.3	0.1	0.5	2.9	0.1	1.8	175.3	1.1	9.3	16
85.51	1.29	6.71	7.44	1.82	4.71	0.25	6.30	0.07	0.53	3.25	0.09	1.94	206.35	0.95	10.80	17
86.49	0.95	5.72	7.71	2.02	4.32	0.15	4.50	0.18	0.71	3.07	0.15	2.59	202.16	1.11	11.21	18
85.1	1.3	5.5	7.4	1.5	4.2	0.2	5.5	0.2	0.6	3.4	0.1	1.9	193.2	1.0	11.3	19
81.9	1.3	7.2	7.5	1.8	3.6	0.3	7.6	0.2	0.5	3.6	0.1	2.1	186.2	1.0	10.4	20
76.2	1.8	9.6	6.9	1.7	3.7	0.3	10.6	0.3	0.5	3.3	0.1	1.7	180.4	1.2	9.3	21
74.4	2.0	11.4	6.7	2.6	3.7	0.5	12.5	0.3	0.6	3.2	0.1	1.7	167.8	0.9	8.8	22
80.9	1.7	11.3	6.0	2.9	3.6	0.3	12.1	0.2	0.6	3.6	0.1	1.8	174.0	0.9	8.0	23
78.3	1.6	10.4	6.3	2.5	3.6	0.4	13.6	0.3	0.6	3.6	0.1	2.0	166.6	1.2	6.2	24
77.2	2.1	14.5	3.7	3.5	4.2	0.5	17.1	0.2	0.5	3.2	0.1	1.9	165.9	1.3	6.9	25
109.1	0.5	4.0	8.2	1.6	4.9	0.2	4.1	0.3	0.2	2.3	0.2	2.3	227.1	0.8	11.9	26
101.5	1.0	4.8	6.5	1.8	2.7	-----	3.3	0.2	0.3	1.8	0.2	1.2	210.4	1.2	10.1	27
114.1	0.7	5.0	8.7	2.9	5.4	0.2	4.4	-----	0.7	2.4	-----	1.3	237.0	0.3	11.8	28
121.8	0.7	4.1	10.4	2.2	4.8	0.2	3.9	0.5	0.7	3.2	0.2	2.0	239.3	1.2	11.6	29
107.0	0.5	5.0	9.6	2.6	5.3	0.3	3.8	0.2	0.2	2.9	0.2	2.2	240.2	1.0	12.9	30
99.2	0.3	4.0	10.6	1.9	3.0	-----	3.6	-----	1.0	3.6	0.3	1.7	237.3	1.2	11.6	31
100.1	0.7	7.6	9.8	1.4	5.8	0.2	7.2	0.2	0.5	3.5	0.2	2.3	227.4	0.7	8.4	32
96.1	0.5	7.3	10.3	2.3	5.9	-----	4.3	0.5	1.2	4.3	0.4	2.1	219.5	1.2	8.0	33
98.4	0.5	7.9	10.6	0.7	4.1	-----	5.7	0.2	1.4	5.0	-----	1.6	231.7	1.8	10.8	34
96.3	0.7	5.8	10.2	1.3	2.7	0.4	7.3	0.2	0.7	4.7	-----	1.3	214.8	2.0	9.3	35
94.3	1.7	9.0	9.6	3.7	3.1	0.6	6.4	0.2	0.6	2.8	-----	2.2	207.0	0.4	7.5	36
57.5	0.4	20.9	2.0	1.2	5.4	0.8	6.0	0.2	0.4	1.8	0.1	0.4	127.1	1.4	5.7	37
51.6	0.5	19.2	1.3	1.1	3.3	0.8	5.6	0.1	0.5	2.0	0.1	0.5	99.5	0.6	4.4	38
49.34	0.66	26.30	2.71	1.15	4.04	0.84	7.30	0.24	0.24	1.69	-----	0.60	122.40	1.57	7.12	39
55.72	0.37	23.53	2.50	0.79	3.84	0.79	7.74	0.06	0.37	2.26	0.12	0.73	121.56	1.40	5.36	40
52.4	0.6	21.1	2.3	1.1	3.8	0.9	11.5	0.1	0.2	1.4	0.1	0.7	108.1	1.2	4.5	41
61.9	0.6	16.6	2.2	0.7	4.5	0.4	3.6	0.2	0.7	1.9	0.1	0.2	125.7	0.8	4.6	42
54.5	0.7	14.8	0.7	1.0	2.5	0.2	2.3	0.1	0.6	2.7	-----	0.7	92.7	0.6	2.2	43
50.3	0.9	22.5	1.8	0.8	3.4	0.5	3.1	0.4	0.4	2.0	-----	0.8	114.8	0.6	6.4	44
56.6	0.4	16.5	2.0	0.8	3.2	0.5	2.4	0.1	0.6	2.7	0.1	0.8	114.4	0.6	4.7	45
55.8	0.8	17.7	2.0	0.7	3.3	0.1	5.2	-----	0.1	1.2	-----	0.8	99.7	1.0	4.2	46
53.3	0.2	25.0	1.8	1.6	6.3	1.2	8.2	0.1	0.1	1.6	0.1	0.5	128.4	2.0	6.8	47
49.0	0.3	23.3	1.9	1.3	4.2	1.3	8.6	-----	0.5	1.4	0.1	0.3	105.8	0.6	6.4	48
48.4	0.5	29.9	3.6	1.5	4.6	1.2	11.2	0.1	0.1	1.4	-----	0.5	129.4	2.4	7.8	49
54.9	0.3	30.0	2.9	0.8	4.4	1.0	12.6	-----	0.1	1.9	0.1	0.7	128.1	2.1	5.9	50
49.3	0.5	24.1	2.6	1.5	4.3	1.5	17.2	0.1	0.4	1.6	0.2	0.7	115.7	1.4	4.8	51
44.0	1.6	13.2	1.7	1.5	2.8	0.1	2.1	0.3	0.7	2.6	-----	1.4	107.6	1.1	4.0	52
37.8	1.5	15.0	1.7	1.4	3.9	0.2	1.8	(1)	0.3	2.0	0.2	1.1	104.7	1.2	4.0	53
36.86	1.69	17.41	2.85	2.46	4.84	0.13	2.77	0.13	0.78	3.11	0.22	1.47	113.60	1.69	3.72	54
39.16	1.44	17.97	2.31	2.09	4.83	0.35	2.74	0.17	0.35	3.83	0.13	1.35	119.69	1.26	3.57	55
42.2	1.8	11.0	1.1	1.3	2.6	0.1	1.4	0.3	0.8	2.7	-----	1.6	93.7	0.9	3.2	56
35.6	1.6	13.0	1.3	1.2	3.9	0.2	1.0	-----	0.4	1.8	0.1	1.0	91.5	0.9	2.1	57
35.29	1.78	15.65	2.47	1.94	4.25	0.11	1.51	0.16	0.59	2.64	0.16	1.72	96.83	1.34	2.31	58
36.18	1.53	16.46	1.74	1.52	3.86	0.33	2.01	0.22	0.33	3.48	0.11	1.41	101.52	0.87	2.28	59
51.7	0.7	22.4	4.0	2.4	3.5	-----	4.9	0.4	0.2	2.2	-----	0.7	166.4	1.8	7.3	60
46.8	1.1	23.4	3.3	2.2	4.2	0.2	5.3	0.2	0.2	2.6	0.4	1.5	159.4	2.6	11.7	61
43.3	1.3	24.6	4.4	4.6	7.2	0.2	7.9	-----	1.5	5.1	0.4	0.4	182.1	3.1	9.4	62
51.2	0.9	24.0	4.6	4.4	8.7	0.4	5.7	-----	0.4	5.2	0.2	1.1	192.8	2.8	8.7	63

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—														
		I.—GENERAL DISEASES—Continued.				II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.										
		Alcohol- ism (acute or chronic).	Chronic lead poison- ing.	Other chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Meningitis.				Loco- motor ataxia.	Other diseases of the spinal cord.			
								Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.		Total.	Acute anterior poliomy- elitis.	Others under this title.	
		56	57	58	59		60	61	61A	61B	61C	62	63	63A	63B	
REGISTRATION STATES—Con.																
UTAH:																
1	1920.....	1.1	0.4	.....	0.4	76.1	1.5	7.1	3.3	2.4	1.3	0.9	3.3	0.2	3.1	
2	1919.....	0.7	0.2	.....	0.7	68.5	0.9	8.1	3.4	2.2	2.5	0.4	3.1	0.7	2.5	
3	1918.....	0.7	0.2	.....	0.2	72.7	0.7	7.1	3.7	1.6	1.8	0.5	4.1	0.5	3.7	
4	1917.....	4.9	0.7	.....	0.2	82.6	0.9	8.8	2.1	3.7	3.0	0.7	4.2	0.2	4.0	
5	1916.....	5.2	0.5	.....	0.5	76.8	0.5	5.7	2.6	0.5	2.6	0.5	5.0	0.7	4.3	
6	1915.....	3.6	1.4	.....	1.0	84.3	1.0	8.5	2.7	3.9	1.9	0.7	5.8	0.7	5.1	
7	1914.....	7.4	2.5	.....	1.0	85.2	1.2	7.9	1.7	2.0	4.2	0.7	6.2	1.2	4.9	
8	1913.....	7.5	0.8	0.3	.....	93.9	2.8	17.1	3.0	4.5	9.5	1.0	6.8	1.8	5.0	
9	1912.....	4.9	1.3	0.3	0.3	75.5	0.8	9.5	3.3	4.9	1.3	0.5	3.6	1.5	2.0	
10	1911.....	5.2	.....	.....	0.8	81.8	1.3	10.2	6.0	2.9	1.3	0.5	4.2	0.8	3.4	
11	1910.....	4.8	.....	.....	2.1	86.1	1.3	12.3	9.3	1.9	1.1	0.5	4.0	1.9	2.1	
VERMONT:																
12	1920.....	1.4	.....	.....	0.3	190.5	2.0	9.9	6.5	0.6	2.8	2.3	9.1	0.9	8.2	
13	1919.....	2.3	0.3	.....	0.3	182.6	0.3	4.0	2.8	.....	1.1	2.6	7.7	.....	7.7	
14	1918.....	3.1	0.3	.....	0.6	187.8	1.1	7.1	4.8	0.6	1.7	4.5	9.3	0.3	9.1	
15	1917.....	3.4	.....	.....	1.1	189.1	1.1	8.8	6.8	1.4	0.6	4.0	10.5	4.2	6.2	
16	1916.....	2.8	0.3	.....	0.6	191.7	2.3	10.2	7.1	0.6	2.5	4.0	11.0	3.4	7.6	
17	1915.....	4.5	0.3	.....	1.4	190.6	1.1	7.3	5.4	0.8	1.1	3.7	9.6	5.1	4.5	
18	1914.....	4.8	0.6	.....	0.6	220.4	1.4	13.8	11.9	1.4	0.6	3.7	21.4	15.2	6.2	
19	1913.....	5.1	.....	.....	1.4	186.0	1.1	13.0	9.6	3.4	.....	3.4	9.6	1.7	7.9	
20	1912.....	5.1	0.3	.....	1.1	184.4	0.8	7.9	5.1	2.0	0.8	3.7	9.0	2.5	6.5	
21	1911.....	4.8	0.3	.....	0.8	194.1	0.8	8.4	5.6	2.8	.....	2.5	12.9	3.1	9.8	
22	1910.....	3.9	0.8	.....	1.1	197.3	1.4	12.1	6.2	5.9	.....	3.1	11.8	2.5	9.3	
VIRGINIA (total):																
23	1920.....	0.8	0.1	.....	0.2	131.9	1.6	7.6	3.6	2.3	1.8	1.5	5.1	1.1	4.0	
24	1919.....	0.7	0.1	.....	0.2	131.1	2.0	9.3	4.1	2.6	2.6	1.8	5.5	1.7	3.8	
25	1918.....	0.97	0.04	.....	0.09	153.86	1.59	16.87	5.06	4.84	6.96	1.41	5.33	1.37	3.96	
26	1917.....	0.98	0.18	.....	0.27	143.05	1.20	9.66	4.19	2.76	2.72	1.47	7.35	3.03	4.32	
27	1916.....	2.7	(1)	.....	0.5	141.8	1.1	9.5	4.7	2.3	2.4	1.5	8.2	3.1	5.1	
28	1915.....	3.0	(1)	.....	0.9	144.7	0.7	11.3	7.3	3.5	0.5	2.1	5.1	1.7	3.4	
29	1914.....	3.3	0.1	.....	0.5	141.3	1.2	11.2	6.6	2.7	1.8	1.5	5.9	1.9	4.0	
30	1913.....	3.0	(1)	.....	0.5	134.9	1.5	13.1	8.4	4.1	0.6	1.7	5.2	2.1	3.1	
White—																
31	1920.....	1.0	0.2	.....	0.2	114.6	1.8	7.9	3.6	2.3	2.0	1.7	5.0	1.2	3.9	
32	1919.....	0.7	0.1	.....	0.2	112.9	2.2	9.3	3.9	2.6	2.9	1.9	6.2	1.9	4.4	
33	1918.....	1.26	.....	.....	0.06	135.85	1.20	18.13	5.18	5.24	7.71	1.33	5.43	1.39	4.04	
34	1917.....	1.09	0.19	.....	0.26	121.80	0.90	9.75	4.55	2.95	2.24	1.22	7.44	3.46	3.98	
35	1916.....	2.7	0.1	.....	0.7	120.2	0.9	9.4	4.7	1.9	2.8	1.4	8.9	3.7	5.1	
36	1915.....	3.3	0.1	.....	1.3	124.5	0.7	9.9	6.5	3.0	0.4	2.8	4.9	1.4	3.5	
37	1914.....	3.2	0.1	.....	0.5	123.1	1.0	11.2	6.8	2.7	1.7	1.9	5.4	1.6	3.8	
38	1913.....	3.3	0.1	.....	0.7	116.1	1.2	14.0	9.2	4.2	0.6	2.0	5.1	1.9	3.1	
Colored—																
39	1920.....	0.1	.....	.....	.....	172.5	1.2	7.1	3.5	2.3	1.3	1.0	5.3	0.9	4.5	
40	1919.....	0.6	0.1	.....	0.1	173.4	1.6	9.4	4.8	2.8	1.9	1.4	3.9	1.3	2.6	
41	1918.....	0.3	0.1	.....	0.1	195.3	2.5	13.9	4.8	3.9	5.2	1.6	5.1	1.3	3.8	
42	1917.....	0.7	0.1	.....	0.3	191.3	1.9	9.5	3.4	2.3	3.8	2.0	7.1	2.0	5.1	
43	1916.....	2.6	.....	.....	.....	190.1	1.5	9.6	4.8	3.2	1.6	1.9	6.6	1.6	5.0	
44	1915.....	2.2	.....	.....	.....	189.4	0.7	14.4	9.2	4.4	0.7	0.6	5.6	2.3	3.2	
45	1914.....	3.7	.....	.....	0.3	181.1	1.8	11.2	6.3	2.8	2.1	0.7	7.2	2.6	4.6	
46	1913.....	2.4	.....	.....	.....	175.5	2.2	11.2	6.8	4.0	0.4	1.2	5.5	2.4	3.1	
WASHINGTON:																
47	1920.....	2.6	0.1	.....	0.5	111.0	6.0	4.7	1.6	1.6	1.5	1.1	5.4	0.3	5.1	
48	1919.....	2.3	0.2	.....	0.1	103.8	2.7	4.8	2.2	1.4	1.3	1.3	5.9	0.7	5.1	
49	1918.....	2.42	0.08	.....	0.15	108.13	0.53	8.01	3.25	2.42	2.34	2.49	4.53	0.53	4.00	
50	1917.....	1.84	0.15	0.08	0.15	97.21	0.54	4.61	1.92	1.00	1.69	1.84	4.61	0.54	4.07	
51	1916.....	2.8	0.4	.....	0.2	93.1	0.8	4.1	1.7	1.2	1.3	1.5	4.6	0.9	3.8	
52	1915.....	5.9	0.2	0.1	0.7	96.4	0.6	5.0	2.0	2.9	0.2	1.8	6.0	0.6	5.5	
53	1914.....	8.4	.....	.....	0.2	89.6	0.3	5.6	3.2	1.9	0.5	2.1	4.1	0.9	3.2	
54	1913.....	8.2	0.1	.....	0.3	91.9	1.1	5.9	3.5	2.3	0.1	1.2	3.1	0.9	2.1	
55	1912.....	6.6	0.1	.....	0.5	83.0	0.7	4.5	2.4	1.9	0.2	1.9	3.9	0.6	3.4	
56	1911.....	6.5	0.1	.....	0.6	86.8	0.5	4.6	1.6	2.7	0.3	2.1	4.1	1.6	2.5	
57	1910.....	12.8	0.2	.....	0.3	95.2	1.7	6.7	2.1	3.0	1.7	1.7	10.1	7.1	3.1	
WISCONSIN:																
58	1920.....	0.8	0.2	(1)	(1)	117.9	2.1	5.2	2.6	1.0	1.5	1.2	6.1	0.7	5.4	
59	1919.....	1.5	.....	.....	0.1	118.5	1.6	5.6	2.3	1.4	1.9	1.6	6.4	1.9	4.5	
60	1918.....	3.79	0.12	.....	0.08	127.15	0.85	8.55	5.18	2.01	1.35	1.47	7.89	3.75	4.14	
61	1917.....	4.15	0.31	.....	0.20	116.90	0.74	6.30	2.54	1.41	2.35	2.35	6.26	1.02	5.24	
62	1916.....	5.6	0.1	(1)	0.1	122.6	0.8	6.9	3.2	1.4	2.2	2.4	8.4	2.7	5.8	
63	1915.....	4.2	(1)	.....	0.3	116.0	0.7	7.3	3.7	1.7	1.9	1.8	4.2	0.5	3.7	
64	1914.....	4.1	.....	.....	(1)	120.1	0.9	8.9	3.0	1.4	4.5	2.2	6.5	0.8	5.7	
65	1913.....	4.8	0.1	.....	(1)	122.8	1.0	11.1	6.0	2.9	2.2	1.7	5.8	1.2	4.6	
66	1912.....	3.6	0.2	.....	0.2	117.5	0.8	9.4	4.5	2.4	2.5	2.2	6.0	1.3	4.7	
67	1911.....	4.2	0.3	.....	0.1	125.2	1.4	13.3	10.2	3.0	0.1	1.9	5.7	1.3	4.3	
68	1910.....	4.4	0.2	.....	0.3	134.4	1.0	15.6	11.9	3.7	(1)	2.2	6.1	1.8	4.2	

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.												III.—DISEASES OF THE CIRCULATORY SYSTEM.			
Cerebral hemorrhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Convulsions (non-puerperal).	Convulsions of infants.	Chorea.	Neuralgia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericarditis.	Acute endocarditis.
64	65	66	67	68	69	70	71	72	73	74	75	76		77	78
48.1	.....	2.0	0.4	1.5	2.6	.....	2.6	0.2	0.4	1.3	0.4	3.5	129.9	0.4	6.6
41.3	.....	0.7	1.3	1.6	4.3	0.2	1.8	.....	0.2	1.6	.....	2.9	112.2	0.7	3.6
43.4	.....	3.2	1.6	1.1	3.9	.....	1.4	0.2	.....	2.7	0.5	2.3	134.4	0.7	5.9
49.1	.....	2.3	2.3	1.4	2.8	.....	2.1	0.2	.....	3.7	0.2	3.7	133.3	0.9	6.7
47.4	0.2	1.9	2.1	1.7	2.8	0.2	2.6	0.2	.....	3.1	0.2	2.6	128.4	1.4	7.8
43.9	0.2	2.4	1.9	2.9	6.5	.....	3.9	0.5	.....	3.9	.....	2.2	127.0	0.5	5.8
43.1	1.2	4.7	1.7	2.0	6.2	0.2	4.9	.....	.....	2.5	0.2	2.5	124.3	0.7	8.9
35.9	0.8	5.5	3.0	2.5	6.8	0.3	4.0	0.3	0.5	3.3	.....	3.5	129.0	.....	7.3
34.6	0.3	6.9	2.3	1.5	7.2	0.3	2.6	0.5	0.5	2.3	0.3	2.0	126.5	0.5	8.2
37.6	.....	6.3	3.1	2.6	2.9	0.5	5.0	0.8	0.8	3.4	0.3	2.4	103.4	.....	5.7
35.7	0.5	8.8	2.4	4.0	3.5	0.8	6.4	0.3	0.3	4.3	.....	1.1	105.1	1.1	10.1
142.8	1.7	4.3	2.3	4.5	3.1	.....	1.4	.....	0.9	4.5	.....	1.7	323.1	1.4	9.9
136.4	2.6	6.2	4.8	2.6	4.5	.....	3.7	.....	1.1	5.1	.....	1.1	287.0	0.6	6.2
134.6	1.4	6.5	7.4	4.0	3.7	.....	1.4	0.3	1.7	3.7	.....	1.1	315.3	2.9	7.6
135.6	1.1	3.7	5.1	2.3	7.4	.....	2.5	0.3	0.3	4.2	0.3	2.0	305.1	1.1	7.1
134.6	1.7	5.4	4.2	4.0	7.1	.....	1.7	.....	0.3	3.1	.....	2.3	321.5	1.4	8.2
136.4	2.8	4.5	7.6	3.1	5.9	.....	3.4	.....	0.3	3.7	.....	1.1	297.1	1.7	9.0
146.7	4.0	7.3	3.7	4.0	5.6	.....	4.2	.....	1.4	2.5	0.3	0.3	278.2	1.4	5.9
125.7	2.8	5.6	6.8	3.7	3.7	0.6	2.5	0.6	2.0	4.5	.....	0.6	302.4	2.0	5.9
134.3	2.8	3.1	4.5	5.3	4.5	0.3	3.1	.....	1.1	2.0	.....	2.0	293.1	1.1	3.1
130.0	3.4	6.5	6.2	5.6	5.6	.....	4.5	0.3	1.7	3.1	0.3	2.3	291.1	2.0	4.5
125.3	2.8	9.0	4.8	5.6	7.6	0.6	4.5	.....	2.5	4.8	.....	1.4	289.1	1.4	4.2
77.7	1.6	16.6	2.5	1.7	5.3	0.4	4.6	0.3	0.5	3.5	0.2	1.3	153.5	0.6	4.7
73.4	1.7	16.5	3.0	2.2	4.9	0.4	4.4	(1)	0.6	3.9	0.1	1.3	138.3	0.6	4.6
79.09	2.29	22.24	4.18	1.98	5.77	0.57	6.08	0.09	0.70	4.40	0.13	1.14	162.18	1.32	4.36
75.89	2.36	19.91	3.30	2.40	6.90	0.58	7.13	0.04	0.62	2.94	0.04	1.25	163.04	0.80	4.14
75.6	2.3	19.1	2.4	3.5	5.7	0.8	6.5	0.2	0.4	3.6	(1)	1.4	161.5	0.6	5.0
66.3	2.7	28.4	3.7	2.6	6.3	0.7	7.7	0.3	0.6	4.4	0.1	1.5	155.4	1.0	4.9
68.5	2.2	25.5	3.6	2.5	5.7	0.5	7.6	0.2	0.6	3.9	(1)	0.7	147.9	1.5	4.2
58.1	2.6	27.7	3.4	2.9	5.0	0.8	7.2	0.1	0.6	3.7	(1)	1.2	136.7	1.3	3.9
67.4	1.7	13.9	2.5	1.3	3.7	0.1	2.5	0.3	0.2	2.9	0.2	1.4	135.8	0.3	2.9
61.3	1.8	13.9	2.7	1.7	3.7	0.2	2.5	0.1	0.7	3.5	0.1	1.1	122.5	0.4	3.1
69.19	2.09	18.13	3.92	1.58	4.80	0.25	3.10	0.63	0.7	4.55	0.1	1.45	139.39	0.51	2.65
64.39	2.44	17.19	2.95	2.18	4.75	0.19	3.53	0.06	0.58	2.89	0.06	1.35	138.21	0.71	2.95
62.5	2.3	16.3	2.5	2.7	4.6	0.3	3.0	0.1	0.4	3.5	0.1	1.4	137.6	0.5	2.8
57.0	3.1	23.5	3.6	2.6	4.8	0.3	4.2	0.1	0.7	4.1	0.1	2.1	131.6	0.9	2.4
59.0	1.9	21.5	4.4	2.5	4.9	0.3	4.1	0.2	0.5	3.4	0.1	0.9	124.5	1.1	2.3
48.2	2.7	22.7	3.5	2.1	4.4	0.4	3.8	0.1	0.7	3.8	.....	1.2	118.9	1.2	2.2
101.7	1.3	22.8	2.7	2.6	9.0	1.0	9.5	0.1	1.0	4.8	0.1	1.2	195.2	1.3	9.1
101.6	1.4	22.3	3.8	3.5	7.7	0.9	9.0	.....	0.4	4.8	.....	1.7	175.1	1.0	8.0
101.8	2.8	31.7	4.8	2.9	8.0	1.3	12.9	0.3	0.9	4.1	0.3	0.4	214.6	3.2	8.3
102.0	2.2	26.1	4.1	2.9	11.8	1.5	15.3	.....	0.7	3.1	0.1	1.0	219.4	1.0	6.8
105.1	2.2	25.4	2.3	5.1	8.0	1.9	14.5	0.4	0.4	3.9	.....	1.2	215.1	1.0	9.9
86.8	1.9	39.3	3.8	2.6	9.7	1.6	15.7	0.6	0.4	5.1	0.1	0.4	208.3	1.3	10.4
89.2	2.6	34.3	1.9	2.5	7.5	0.7	15.1	0.1	0.9	5.1	.....	0.1	199.0	2.2	8.4
79.5	2.4	38.5	2.9	4.7	6.2	1.6	14.6	0.1	0.3	3.4	0.1	1.0	175.3	1.5	7.5
67.2	0.4	5.4	6.0	5.3	3.1	0.4	1.5	0.1	0.1	2.5	.....	1.7	154.6	0.5	8.2
63.2	0.7	5.9	5.4	5.0	3.0	0.1	1.3	0.1	0.1	2.9	0.1	1.3	136.5	0.7	9.4
60.90	0.45	6.42	8.16	4.99	4.53	0.23	1.89	0.08	0.38	2.64	.....	1.89	142.66	0.91	11.64
56.02	0.77	4.84	8.38	3.46	3.07	0.08	2.07	0.31	0.38	3.61	0.08	2.54	129.40	0.85	9.14
57.8	0.5	5.1	5.6	2.7	4.2	0.2	1.6	0.1	0.5	2.0	.....	1.8	129.3	0.7	6.7
53.1	0.7	8.1	6.3	3.6	3.7	0.1	1.8	.....	0.4	3.5	.....	1.8	127.9	0.5	8.4
53.8	.....	6.5	4.9	2.3	2.6	0.2	1.6	0.2	0.6	2.5	0.2	2.1	118.2	1.1	5.3
53.0	0.2	7.7	4.3	3.8	4.9	0.2	2.4	0.1	0.4	2.2	0.1	1.4	120.9	0.8	4.0
47.1	.....	5.3	5.5	3.3	3.4	0.5	2.2	0.1	0.4	1.8	0.1	2.1	106.4	0.1	4.2
51.8	.....	5.5	5.2	2.9	2.2	0.3	2.5	0.2	0.6	1.9	0.1	2.4	105.1	0.6	3.0
46.3	0.3	8.2	3.6	4.7	3.4	0.7	3.0	0.3	0.5	2.7	.....	1.3	97.8	1.1	5.4
76.1	0.7	3.6	5.4	3.2	3.6	0.1	5.2	(1)	0.6	3.3	0.1	1.4	156.1	0.5	9.2
75.9	1.1	3.8	4.2	3.1	4.6	0.2	4.8	(1)	0.4	3.4	(1)	1.6	138.8	0.8	7.3
73.63	0.81	5.92	5.07	3.60	4.49	0.19	7.70	0.15	0.62	4.87	0.08	1.28	148.65	1.24	10.56
73.53	0.55	3.33	5.17	3.33	3.76	0.20	5.01	0.04	0.55	4.03	0.12	1.64	159.55	1.29	9.16
73.2	1.4	4.9	5.1	2.6	4.0	0.1	7.4	0.2	0.2	2.5	0.1	2.1	162.0	1.0	9.0
68.0	1.2	7.3	4.6	2.0	3.7	0.1	9.5	0.1	0.6	3.4	0.1	1.3	153.5	0.7	7.6
65.6	1.0	5.7	4.9	2.8	4.0	0.2	11.4	0.1	0.6	4.0	(1)	1.2	148.3	0.9	7.0
63.4	1.4	9.1	4.2	2.7	4.1	0.3	12.5	0.1	0.7	3.8	(1)	1.0	148.8	0.9	7.4
62.7	1.2	6.6	4.0	2.2	4.0	0.2	11.9	0.1	0.7	3.9	(1)	1.5	152.0	1.0	7.9
58.2	1.0	10.2	3.7	2.9	3.8	0.6	16.4	0.2	0.5	4.0	.....	1.5	145.0	1.1	5.0
57.3	1.2	13.5	3.5	4.4	4.5	0.9	18.4	0.2	0.6	3.8	(1)	1.0	131.8	0.9	4.7

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		III.—DISEASES OF THE CIRCULATORY SYSTEM—Continued.							IV.—DISEASES OF THE RESPIRATORY SYSTEM.					
		Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embol- ism and throm- bosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemor- rhage; other diseases of the cir- cu- la- tory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
SUMMARY.														
The registration area (exclu- sive of Hawaii):														
1	1920.....	141.9	8.7	22.8	4.5	0.6	0.6	0.4	162.1	0.5	0.9	0.8	7.8	5.5
2	1919.....	131.0	7.7	22.3	3.6	0.5	0.5	0.4	146.8	0.4	0.8	0.7	7.5	5.3
3	1918.....	153.280	7.430	23.394	3.403	0.578	0.589	0.477	314.704	0.424	0.961	0.687	9.386	6.232
4	1917.....	153.814	7.892	25.412	3.615	0.605	0.608	0.424	179.197	0.489	1.095	0.695	9.733	6.685
5	1916.....	150.6	7.6	24.0	4.0	0.8	0.6	0.4	166.0	0.4	1.0	0.7	9.4	6.8
6	1915.....	147.6	7.7	23.4	4.1	0.7	0.7	0.4	163.1	0.2	1.1	0.7	9.7	7.7
7	1914.....	142.2	7.2	22.9	4.1	0.7	0.6	0.4	158.2	0.2	1.2	0.5	9.7	7.7
8	1913.....	138.9	7.3	25.2	3.4	0.7	0.6	0.5	164.5	0.2	1.3	0.6	10.4	7.6
9	1912.....	142.8	7.3	25.6	3.5	0.6	0.5	0.5	166.0	0.2	1.3	0.5	11.1	8.1
10	1911.....	141.1	7.1	23.3	3.4	0.6	0.6	0.6	168.4	0.2	1.4	0.4	11.0	8.6
11	1910.....	141.5	7.2	21.7	3.7	0.6	0.5	0.7	187.3	0.3	1.4	0.4	13.4	10.0
Registration states: ²														
12	1920.....	142.3	8.6	22.9	4.5	0.6	0.6	0.4	161.5	0.5	0.9	0.8	7.8	5.5
13	1919.....	131.5	7.7	22.3	3.6	0.5	0.5	0.4	146.4	0.4	0.8	0.7	7.5	5.3
14	1918.....	153.668	7.456	23.495	3.382	0.580	0.588	0.468	313.189	0.429	0.958	0.669	9.386	6.324
15	1917.....	153.571	7.989	25.723	3.585	0.579	0.594	0.431	176.821	0.514	1.117	0.656	9.617	6.700
16	1916.....	150.7	7.7	24.2	3.9	0.8	0.6	0.4	165.6	0.4	1.0	0.6	9.5	6.9
17	1915.....	147.1	7.8	23.5	4.0	0.6	0.7	0.4	161.2	0.2	1.1	0.6	9.8	7.8
18	1914.....	142.1	7.4	23.1	4.0	0.7	0.6	0.4	155.6	0.2	1.3	0.5	9.9	7.8
19	1913.....	138.5	7.5	25.3	3.4	0.7	0.5	0.5	161.5	0.2	1.3	0.6	10.8	7.7
20	1912.....	141.7	7.5	25.8	3.5	0.5	0.5	0.5	162.3	0.2	1.3	0.5	11.5	8.3
21	1911.....	140.8	7.2	23.2	3.4	0.6	0.5	0.6	164.6	0.2	1.4	0.4	11.3	8.7
22	1910.....	141.8	7.4	21.2	3.7	0.7	0.5	0.7	181.8	0.2	1.4	0.4	13.9	10.0
Cities in registration states: ²														
23	1920.....	157.2	8.8	24.7	5.4	0.7	0.9	0.3	196.7	0.1	0.9	1.0	9.7	5.7
24	1919.....	149.6	7.7	24.3	4.2	0.7	0.7	0.3	179.0	0.2	0.7	0.9	9.0	5.6
25	1918.....	174.811	7.638	26.019	3.980	0.788	0.836	0.334	401.992	0.088	0.862	0.849	12.233	6.919
26	1917.....	170.111	7.549	27.379	3.998	0.767	0.902	0.330	210.410	0.159	0.975	0.816	11.535	6.525
27	1916.....	165.4	7.4	25.3	4.5	1.0	0.9	0.3	197.5	0.1	0.9	0.8	11.6	7.0
28	1915.....	155.7	7.0	23.7	4.5	0.8	0.9	0.3	188.6	0.1	1.0	0.7	11.1	7.6
29	1914.....	151.2	6.4	24.6	4.5	0.8	0.8	0.3	184.4	0.1	1.1	0.6	11.8	7.9
30	1913.....	148.8	6.8	27.6	3.7	0.8	0.7	0.3	192.0	0.1	1.1	0.7	12.7	7.7
31	1912.....	151.1	6.6	28.3	4.0	0.7	0.7	0.4	189.5	0.2	1.1	0.5	13.3	8.3
32	1911.....	148.9	6.6	26.1	3.9	0.7	0.7	0.5	192.0	0.2	1.2	0.4	13.2	9.0
33	1910.....	145.5	6.6	22.9	4.0	0.8	0.6	0.6	215.2	0.2	1.3	0.4	16.8	10.6
Rural part of registration states:														
34	1920.....	128.2	8.5	21.3	3.7	0.4	0.4	0.5	128.5	0.8	0.9	0.6	5.9	5.3
35	1919.....	115.7	7.7	20.6	3.2	0.4	0.3	0.5	117.9	0.6	0.9	0.5	6.2	5.0
36	1918.....	134.622	7.291	21.221	2.844	0.392	0.366	0.588	233.199	0.736	1.044	0.507	6.820	5.788
37	1917.....	138.916	8.378	24.255	3.220	0.412	0.322	0.520	147.061	0.829	1.243	0.515	7.918	6.854
38	1916.....	137.4	8.1	23.2	3.4	0.5	0.4	0.5	136.7	0.6	1.2	0.5	7.6	6.8
39	1915.....	138.6	8.7	23.4	3.5	0.5	0.4	0.5	134.1	0.3	1.3	0.5	8.5	8.0
40	1914.....	133.2	8.3	21.6	3.6	0.5	0.4	0.5	127.5	0.3	1.4	0.4	8.0	7.6
41	1913.....	128.1	8.1	23.0	3.1	0.5	0.3	0.6	130.9	0.2	1.5	0.4	8.9	7.6
42	1912.....	132.1	8.4	23.2	2.9	0.4	0.4	0.6	134.3	0.2	1.6	0.4	9.5	8.3
43	1911.....	132.5	7.9	20.2	2.8	0.4	0.3	0.7	136.6	0.3	1.6	0.4	9.3	8.3
44	1910.....	137.7	8.2	19.4	3.3	0.5	0.3	0.8	144.5	0.3	1.5	0.4	10.7	9.3
Registration cities in nonregistra- tion states:														
45	1920.....	119.4	9.3	16.6	3.9	0.6	0.7	0.8	196.9	0.2	1.7	0.8	9.2	5.9
46	1919.....	104.7	7.5	19.2	3.5	0.6	0.5	1.0	166.7	0.2	1.0	1.7	7.1	6.2
47	1918.....	136.11	6.29	18.92	4.34	0.50	0.61	0.89	381.73	0.22	1.11	1.50	9.40	6.62
48	1917.....	157.00	6.63	21.36	4.01	0.96	0.79	0.34	210.20	0.17	0.81	1.20	11.24	6.50
49	1916.....	149.3	6.1	20.8	5.0	0.8	0.9	0.3	170.7	0.2	0.9	0.8	7.9	6.2
50	1915.....	153.4	6.4	21.5	4.7	0.9	0.9	0.4	185.8	0.1	1.1	1.2	8.2	7.0
51	1914.....	143.3	5.6	20.2	4.5	0.3	0.6	0.6	189.8	0.2	1.0	0.9	7.9	6.7
52	1913.....	143.1	5.1	24.4	4.0	1.0	0.9	0.5	200.4	0.2	1.3	0.7	6.6	6.3
53	1912.....	153.9	5.1	23.8	3.5	0.6	0.5	0.7	205.2	0.2	1.0	0.7	7.7	6.6
54	1911.....	145.2	5.7	24.5	4.0	0.8	0.6	0.7	210.7	0.2	1.1	0.7	7.2	7.5
55	1910.....	139.1	5.5	24.9	3.9	0.5	0.6	0.8	231.2	0.3	1.3	0.6	9.7	10.0
All registration cities: ²														
56	1920.....	155.9	8.8	24.4	5.3	0.7	0.9	0.3	196.7	0.2	0.9	1.0	9.7	5.7
57	1919.....	147.8	7.7	24.1	4.1	0.7	0.7	0.3	170.5	0.2	0.7	1.0	9.0	5.7
58	1918.....	173.050	7.577	25.696	3.996	0.775	0.826	0.360	401.063	0.094	0.874	0.879	12.105	6.906
59	1917.....	168.272	7.421	26.535	3.999	0.794	0.886	0.331	210.381	0.160	0.951	0.870	11.494	6.522
60	1916.....	163.2	7.2	24.7	4.5	1.0	0.9	0.3	193.8	0.2	0.9	0.8	11.1	6.9
61	1915.....	155.4	6.9	23.4	4.6	0.8	0.9	0.3	188.2	0.1	1.0	0.8	10.7	7.5
62	1914.....	150.1	6.3	24.0	4.5	0.8	0.7	0.4	185.2	0.1	1.1	0.6	11.3	7.8
63	1913.....	148.0	6.5	27.1	3.8	0.8	0.8	0.4	193.3	0.1	1.2	0.7	11.8	7.0
64	1912.....	151.5	6.3	27.6	3.9	0.7	0.7	0.4	192.0	0.2	1.1	0.5	12.5	8.0
65	1911.....	148.3	6.5	25.9	3.9	0.7	0.7	0.6	194.9	0.2	1.2	0.5	12.3	8.8
66	1910.....	144.2	6.4	23.3	4.0	0.7	0.6	0.6	218.3	0.2	1.3	0.4	15.4	10.5

² Including District of Columbia.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—																
IV.—DISEASES OF THE RESPIRATORY SYSTEM—Continued.										V.—DISEASES OF THE DIGESTIVE SYSTEM.						
Broncho-pneumonia.	Pneumonia.			Pleurisy.	Pul-monary conges-tion, pul-monary apoplexy.	Gangrene of the lung.	Asthma.	Pul-monary emphy-sema.	Other diseases of the respira-tory system (tu-berculosis ex-cepted).	Total.	Diseases of the mouth and annexe.	Diseases of the pharynx.	Diseases of the esopha-gus.	Ulcer of the stom-ach.	Other diseases of the stomach (cancer ex-cepted).	
91	92	92A	92B													93	94	95	96	97	98	99	100	101	102	103
54.6	82.7	73.2	9.6	3.8	1.5	0.3	2.4	0.2	1.2	114.9	0.9	3.3	0.2	3.6	8.3	1
47.8	75.7	66.2	9.5	3.2	1.4	0.3	2.2	0.2	1.1	113.9	0.9	2.8	0.2	3.5	8.5	2
70.040	216.171	187.551	28.620	4.291	1.826	0.359	2.593	0.213	1.421	136.962	0.911	2.506	0.123	3.886	10.088	3
50.606	99.853	87.269	12.584	3.813	1.966	0.303	2.426	0.228	1.306	146.601	0.958	2.918	0.160	4.414	9.365	4
49.2	88.6	76.7	12.0	3.6	1.9	0.3	2.5	0.3	1.3	148.6	0.9	2.6	0.2	4.6	9.9	5
49.9	83.2	65.8	17.4	3.5	2.4	0.3	2.5	0.3	1.6	141.6	0.8	2.3	0.2	4.4	10.5	6
48.9	78.5	56.1	22.4	3.7	3.1	0.3	2.5	0.3	1.6	151.4	0.8	2.2	0.2	4.1	11.9	7
49.2	83.4	51.6	31.8	3.5	3.5	0.3	2.5	0.3	1.8	163.4	0.7	2.1	0.3	4.0	14.0	8
47.1	85.3	49.7	35.6	3.3	3.9	0.3	2.6	0.3	2.0	158.4	0.7	1.8	0.2	3.8	15.0	9
44.5	89.3	48.2	41.1	3.6	4.0	0.3	2.7	0.3	2.0	166.6	0.6	1.6	0.2	3.6	14.8	10
47.1	100.7	46.4	54.3	4.0	4.6	0.3	2.7	0.3	2.2	194.7	0.8	1.6	0.2	4.1	15.6	11
54.6	82.3	72.9	9.3	3.8	1.5	0.3	2.4	0.2	1.2	113.2	0.9	3.3	0.2	3.6	8.1	12
47.9	75.4	66.1	9.3	3.2	1.4	0.3	2.1	0.2	1.1	112.4	0.9	2.8	0.1	3.5	8.3	13
69.997	214.804	186.461	28.343	4.275	1.804	0.358	2.570	0.210	1.406	134.561	0.912	2.489	0.119	3.861	9.978	14
49.877	98.454	85.619	12.835	3.719	1.961	0.299	2.391	0.228	1.288	140.976	0.942	2.885	0.161	4.369	9.426	15
49.4	88.1	76.0	12.1	3.5	1.9	0.3	2.4	0.3	1.3	143.0	1.0	2.5	0.2	4.5	10.0	16
49.4	81.9	64.6	17.4	3.3	2.4	0.3	2.4	0.3	1.6	135.7	0.8	2.3	0.2	4.3	10.5	17
47.6	77.1	54.5	22.6	3.6	3.1	0.3	2.4	0.3	1.6	145.7	0.8	2.2	0.2	4.0	11.9	18
48.5	80.6	50.8	29.8	3.4	3.5	0.3	2.5	0.3	1.8	157.9	0.7	2.1	0.2	3.9	13.9	19
46.1	82.4	49.4	32.9	3.2	3.9	0.3	2.5	0.3	1.8	151.8	0.7	1.8	0.2	3.8	14.8	20
43.7	86.1	47.7	38.4	3.6	3.9	0.3	2.6	0.3	2.0	160.1	0.6	1.6	0.2	3.5	14.6	21
45.8	96.2	44.6	51.5	4.0	4.6	0.3	2.6	0.3	2.2	189.8	0.8	1.6	0.2	4.0	15.7	22
69.9	98.6	92.7	5.9	5.3	1.6	0.3	2.4	0.2	1.1	134.1	0.9	3.8	0.2	4.4	6.0	23
60.9	92.2	85.9	6.4	4.4	1.5	0.4	2.1	0.2	1.0	131.0	0.8	3.2	0.2	4.4	6.2	24
92.354	276.960	253.276	23.684	5.587	1.764	0.395	2.544	0.215	1.220	154.521	0.777	2.714	0.114	5.065	7.657	25
59.466	119.940	110.881	9.059	5.022	2.081	0.336	2.219	0.214	1.122	160.132	0.853	3.344	0.229	5.563	7.018	26
61.3	105.1	95.9	9.2	4.8	1.9	0.4	2.2	0.3	1.1	162.8	0.8	2.8	0.2	5.5	7.7	27
60.8	96.1	82.2	13.9	4.3	2.5	0.4	2.3	0.3	1.3	155.9	0.8	2.4	0.2	5.3	8.2	28
61.5	88.9	69.9	19.0	4.9	3.1	0.3	2.4	0.3	1.4	166.0	0.8	2.4	0.2	4.8	9.6	29
62.7	94.1	67.6	26.5	4.5	3.6	0.4	2.5	0.3	1.6	177.8	0.7	2.1	0.3	4.7	11.5	30
58.8	94.2	63.3	30.9	4.2	4.0	0.4	2.6	0.3	1.7	175.0	0.8	1.8	0.2	4.4	12.4	31
56.3	98.0	62.5	35.4	4.5	4.0	0.4	2.5	0.3	1.8	184.3	0.6	1.5	0.3	4.2	12.4	32
61.0	110.2	61.8	48.4	4.9	4.7	0.3	2.6	0.3	1.9	213.6	0.7	1.5	0.2	4.8	13.6	33
40.2	66.8	54.3	12.6	2.4	1.4	0.2	2.4	0.2	1.3	93.6	0.9	2.9	0.1	2.8	10.0	34
36.6	60.8	48.9	11.9	2.1	1.4	0.3	2.2	0.2	1.2	96.2	0.9	2.4	0.1	2.7	10.2	35
49.858	158.817	126.277	32.540	3.092	1.840	0.325	2.593	0.206	1.572	116.582	1.032	2.287	0.124	2.777	12.068	36
41.382	79.418	63.238	16.180	2.564	1.855	0.265	2.543	0.241	1.435	124.004	1.021	2.478	0.100	3.312	11.560	37
38.5	72.6	57.9	14.7	2.4	1.8	0.2	2.6	0.2	1.5	125.0	1.1	2.3	0.2	3.5	12.1	38
38.0	67.9	47.1	20.7	2.3	2.4	0.2	2.5	0.2	1.9	115.6	0.9	2.2	0.2	3.2	12.7	39
34.1	65.6	39.4	26.2	2.4	3.1	0.2	2.5	0.3	1.9	125.9	0.8	2.1	0.2	3.2	14.1	40
34.4	67.1	34.1	33.1	2.4	3.4	0.3	2.6	0.2	1.9	138.0	0.7	2.0	0.2	3.0	16.3	41
33.0	70.1	35.1	35.0	2.2	3.8	0.2	2.5	0.3	2.0	127.9	0.6	1.8	0.2	3.2	17.3	42
30.9	74.1	32.6	41.5	2.6	3.8	0.2	2.7	0.3	2.2	135.5	0.6	1.8	0.2	2.8	16.9	43
28.9	80.6	25.6	55.0	2.9	4.4	0.2	2.6	0.3	2.4	163.4	0.8	1.7	0.2	3.2	17.9	44
53.5	110.2	86.4	23.8	5.7	2.2	0.8	4.2	0.2	2.4	215.9	1.0	4.5	0.6	5.5	18.2	45
44.5	91.7	74.3	17.4	6.2	2.2	0.5	3.3	0.1	2.1	194.0	1.1	4.0	0.3	4.6	14.9	46
71.95	276.67	235.77	40.90	5.01	2.78	0.39	3.62	0.33	2.11	243.23	0.89	3.23	0.28	5.01	14.97	47
60.12	118.10	108.79	9.31	5.04	2.02	0.36	2.89	0.22	1.54	220.00	1.16	3.35	0.15	5.00	8.56	48
46.8	95.5	85.3	10.1	5.1	1.8	0.4	3.1	0.3	1.6	223.5	0.7	3.2	0.2	6.0	8.8	49
56.7	98.3	80.5	17.8	5.1	2.3	0.5	3.1	0.2	2.0	211.6	0.6	3.0	0.3	5.5	11.5	50
64.2	95.8	76.4	19.3	4.8	2.5	0.5	3.2	0.3	1.7	223.2	1.0	2.4	0.4	4.7	12.8	51
57.1	115.4	60.6	54.8	4.1	3.3	0.5	2.4	0.3	2.1	227.9	0.8	2.2	0.4	5.8	15.2	52
57.4	116.8	52.7	64.1	4.2	4.1	0.4	3.6	0.3	2.5	228.2	0.6	1.8	0.3	4.5	16.8	53
54.1	124.6	54.1	70.5	4.6	4.2	0.4	3.4	0.2	2.5	238.7	0.7	1.5	0.3	4.9	17.2	54
56.7	136.3	60.3	76.0	4.3	5.3	0.2	3.7	0.3	2.5	233.0	1.0	1.1	0.3	4.6	15.1	55
69.4	99.0	92.5	6.5	5.3	1.6	0.3	2.4	0.2	1.1	136.8	0.9	3.8	0.2	4.5	6.5	56
60.2	92.2	85.4	6.8	4.5	1.5	0.4	2.1	0.2	1.0	133.4	0.8	3.3	0.2	4.4	6.6	57
91.425	276.947	252.479	24.467	5.561	1.811	0.395	2.593	0.220	1.261	158.557	0.782	2.737	0.122	5.062	7.990	58
59.557	119.682	110.588	9.095	5.024	2.073	0.339	2.312	0.215	1.180	168.529	0.896	3.345	0.218	5.484	7.234	59
59.3	103.8	94.5	9.3	4.8	1.9	0.4	2.3	0.3	1.2	171.0	0.8	2.9	0.2	5.6	7.9	60
60.2	96.4	81.9	14.5	4.4	2.4	0.4	2.4	0.3	1.4	163.9	0.7	2.5	0.2	5.3	8.6	61
61.9	89.8	70.8	19.0	4.9	3.0	0.4	2.5	0.3	1.4	174.0	0.8	2.4	0.3	4.8	10.1	62
61.9	97.2	66.6	30.6	4.4	3.6	0.4	2.4	0.3	1.7	185.1	0.7	2.1	0.3	4.9	12.0	63
58.6	97.7	61.6	36.1	4.2	4.0	0.4	2.8	0.3	1.8	183.3	0.8	1.8	0.2	4.4	13.1	64
55.9	102.0	61.2	40.8	4.5	4.1	0.4	2.7	0.3	1.9	192.6	0.6	1.5	0.3	4.3	13.1	65
60.2	115.2	61.5	53.7	4.8	4.8	0.3	2.8	0.3	2.0	217.4	0.8	1.4	0.2	4.8	13.9	66

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		III.—DISEASES OF THE CIRCULATORY SYSTEM—Continued.							IV.—DISEASES OF THE RESPIRATORY SYSTEM.					
		Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embol- ism and throm- bosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemor- rhage, other diseases of the cir- culatory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
REGISTRATION STATES.														
CALIFORNIA:														
1	1920.....	182.3	11.7	26.6	7.2	0.5	0.7	0.1	122.4	0.2	0.6	0.5	4.7	5.2
2	1919.....	177.9	8.7	27.2	5.0	0.6	0.6	0.4	118.4	0.1	0.7	1.0	5.2	5.1
3	1918.....	188.65	9.28	27.51	5.12	0.64	0.58	0.28	249.76	0.06	0.67	0.55	4.96	5.15
4	1917.....	178.86	9.00	28.45	5.01	0.25	0.76	0.29	128.27	0.06	0.89	0.67	5.48	5.35
5	1916.....	181.6	9.3	25.6	5.1	0.7	0.6	0.4	120.8	0.1	0.7	0.6	4.6	6.2
6	1915.....	175.3	9.2	28.3	4.2	0.7	0.5	0.4	118.8	(1)	0.8	0.6	6.0	7.7
7	1914.....	163.6	8.0	25.5	4.2	0.7	0.3	0.4	115.4	0.1	0.8	0.4	6.2	7.0
8	1913.....	174.6	9.3	29.2	3.6	0.7	0.4	0.7	135.6		0.7	0.7	5.6	7.8
9	1912.....	182.7	9.1	27.1	4.1	0.3	0.2	0.6	140.3	0.1	0.7	0.6	7.6	7.8
10	1911.....	177.1	6.0	23.4	4.3	0.4	0.5	0.6	128.2	0.1	0.9	0.5	5.0	7.9
11	1910.....	160.2	7.7	22.5	3.3	0.2	0.5	0.7	125.1	0.2	0.6	0.2	6.8	8.4
COLORADO:														
12	1920.....	105.0	7.1	19.6	7.1	0.4	0.3	0.3	204.1	0.1	1.6	0.6	4.8	6.0
13	1919.....	89.2	8.4	19.8	4.5	0.9	0.9	0.2	149.5	0.2	1.4	0.9	4.4	4.3
14	1918.....	108.0	7.6	18.0	4.1	0.3	0.7	0.5	343.6	0.1	1.7	0.1	6.3	6.9
15	1917.....	91.7	8.6	18.0	5.5	0.6	0.6	0.4	154.2		1.4	0.9	6.6	5.5
16	1916.....	86.5	5.8	16.1	6.0	0.4	0.4	0.2	132.3		1.1	0.7	6.2	3.7
17	1915.....	101.0	7.5	18.0	5.4	0.5	0.5	0.2	187.1		1.6	0.5	6.5	4.6
18	1914.....	84.0	6.3	16.0	4.5	0.2	0.5	0.3	141.7	0.1	1.6	0.2	4.4	3.0
19	1913.....	90.0	6.9	17.1	6.7	0.6	0.1		155.3		1.2	0.2	8.3	3.5
20	1912.....	96.4	4.9	15.5	5.2		0.2	0.1	151.5		1.0	0.4	7.2	3.5
21	1911.....	91.0	7.5	12.7	5.4	0.7	0.6	0.9	167.9		0.9		7.8	4.9
22	1910.....	86.3	6.4	10.8	4.4	0.5		0.4	154.7	0.1	1.6	0.6	7.1	4.2
CONNECTICUT:														
23	1920.....	149.5	12.5	22.4	7.0	0.7	0.8	0.1	180.3	0.1	0.8	0.4	10.2	6.2
24	1919.....	136.7	13.8	22.1	4.8	0.6	0.6	0.2	154.1		0.5	0.4	7.4	3.7
25	1918.....	162.44	13.06	26.13	5.08	0.82	0.60	0.30	371.84		0.97	0.37	12.39	5.97
26	1917.....	171.85	10.67	27.97	4.65	0.69	0.91	0.69	233.58	0.08	1.07	0.30	12.35	6.40
27	1916.....	169.8	11.1	29.1	5.6	1.2	0.9	0.4	224.1		1.2	0.3	12.0	7.5
28	1915.....	149.6	8.7	25.3	5.4	1.0	1.3	0.3	185.4		1.5	0.6	13.4	8.0
29	1914.....	152.4	8.7	25.9	6.1	1.1	0.6	0.3	189.8	0.1	1.2	0.5	13.4	9.2
30	1913.....	152.0	9.6	30.6	6.7	1.2	0.4	0.5	185.3	0.1	2.0	0.6	12.4	8.9
31	1912.....	149.2	10.3	25.5	6.0	0.9	0.5	0.6	183.4	0.3	1.1	0.4	13.6	10.2
32	1911.....	158.5	10.0	22.8	6.0	0.3	0.3	0.6	192.5		1.6	0.2	12.3	11.5
33	1910.....	160.5	9.9	23.2	5.3	0.7	0.4	0.5	193.8	0.1	1.0	0.4	16.8	11.2
DELAWARE (total):														
34	1920.....	164.2	4.9	18.7	5.8	0.9	1.3	0.4	201.7		0.4		7.6	8.5
35	1919.....	142.8	5.9	14.9	5.0	0.5	0.5	0.5	205.9	0.5	1.4	0.5	6.8	3.6
White—														
36	1920.....	154.9	4.6	19.6	6.2	1.0	1.5	0.5	170.9				4.6	7.2
37	1919.....	131.1	4.7	14.6	3.7	0.5		0.5	179.1		1.6		6.3	3.1
Colored—														
38	1920.....	224.1	6.6	13.2	3.3				398.7		3.3		26.4	16.5
39	1919.....	216.9	13.1	16.4	13.1		3.3		374.6	3.3		3.3	9.9	6.6
FLORIDA (total):														
40	1920.....	97.4	10.5	12.7	1.5	0.3		0.8	101.5	1.2	1.1	0.3	3.8	3.9
41	1919.....	85.3	6.5	12.3	2.2	0.4	0.2	1.5	91.3	0.8	0.6	0.4	3.9	3.8
White—														
42	1920.....	100.4	12.8	13.9	1.9	0.5		0.8	91.2	0.6	1.1	0.5	3.1	4.9
43	1919.....	81.5	8.4	13.9	2.7	0.2	0.2	1.8	79.9	0.3	0.8	0.6	2.7	2.9
Colored—														
44	1920.....	91.4	6.0	10.3	0.9			0.9	121.6	2.4	1.2		5.1	1.8
45	1919.....	92.6	2.7	9.4	1.2	0.9	0.3	0.9	113.0	1.8	0.3		6.1	5.5
ILLINOIS:														
46	1920.....	145.6	8.0	18.7	5.1	0.8	0.7	0.3	159.5	0.1	0.9	0.9	8.5	6.1
47	1919.....	132.6	6.0	18.3	4.0	0.8	0.5	0.2	129.5	0.1	0.7	0.7	8.1	5.4
48	1918.....	149.50	4.71	18.92	3.23	0.77	0.65	0.49	275.88	0.11	0.80	1.15	9.14	6.74
INDIANA:														
49	1920.....	147.8	10.6	31.6	3.8	0.7	0.4	0.4	156.0	0.1	0.8	1.4	5.0	6.6
50	1919.....	137.9	10.3	29.3	3.5	0.8	0.2	0.3	128.6	0.1	0.7	1.3	4.7	5.0
51	1918.....	165.01	9.40	29.36	2.56	0.38	0.35	0.41	231.16	0.10	1.07	1.00	5.53	5.67
52	1917.....	158.99	11.21	30.51	2.89	0.70	0.38	0.28	148.96	0.17	1.01	0.91	7.24	7.56
53	1916.....	150.9	10.5	27.7	3.2	0.8	0.6	0.4	135.1	0.1	1.3	1.2	5.6	7.4
54	1915.....	146.4	11.1	23.7	3.4	0.6	0.4	0.3	132.4	0.2	1.1	1.2	6.6	7.1
55	1914.....	138.1	10.0	25.6	3.9	0.7	0.2	0.2	127.9	0.1	1.6	0.7	7.1	6.9
56	1913.....	137.7	10.3	25.0	3.2	0.6	0.3	0.3	120.5	0.3	1.1	0.5	7.1	7.6
57	1912.....	150.8	11.2	27.1	2.2	0.5	0.4	0.4	130.9	0.3	1.6	0.6	8.4	8.1
58	1911.....	142.9	9.1	22.7	2.2	0.5	0.3	0.2	123.5	0.3	1.4	0.6	7.3	7.9
59	1910.....	137.2	8.7	20.2	2.6	0.8	0.2	0.6	132.4	0.2	1.3	0.4	8.7	8.3
KANSAS:														
60	1920.....	114.0	7.4	21.5	5.1	0.4	0.3	1.5	118.2	0.1	1.4	0.7	3.7	6.1
61	1919.....	93.6	7.8	19.4	4.4	0.2	0.3	0.7	108.3	0.4	1.1	0.7	3.7	6.1
62	1918.....	113.42	5.92	21.40	4.84	0.68	0.34	1.14	245.97	0.34	0.74	0.51	3.13	6.32
63	1917.....	119.95	6.69	23.04	5.03	0.57	0.11	0.97	140.07	0.51	1.26	0.91	4.92	8.29
64	1916.....	115.9	7.5	19.1	3.8	0.7	0.6	1.2	110.2	0.3	1.3	0.5	4.3	7.4
65	1915.....	109.3	5.7	19.2	2.5	0.3	0.2	1.4	114.0		0.9	0.7	4.0	7.7
66	1914.....	100.1	5.7	15.3	3.1	0.4	0.2	0.8	92.9	0.6	0.7	0.8	4.3	6.0

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
IV.—DISEASES OF THE RESPIRATORY SYSTEM—Continued.										V.—DISEASES OF THE DIGESTIVE SYSTEM.					
Broncho- pneu- monia.	Pneumonia.			Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the respira- tory sys- tem (tu- berculosis ex- cepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stomach.	Other diseases of the stomach (cancer ex- cepted).
	Total.	Lobar pneu- monia.	Pneu- monia (unde- fined).												
91	92	92A	92B	93	94	95	96	97	98		99	100	101	102	103
42.0	59.7	54.2	5.5	3.7	1.8	0.5	2.1	0.1	1.3	107.8	0.6	3.9	0.1	5.0	5.2
35.9	62.0	56.5	5.5	3.0	1.8	0.4	2.1	0.2	0.9	98.7	0.7	2.4	0.1	5.1	5.7
53.85	174.04	159.37	14.67	3.89	2.21	0.64	2.51	0.18	1.04	114.01	0.98	2.85	0.06	6.43	7.99
35.96	70.71	63.90	6.81	3.52	2.03	0.54	1.84	0.22	1.01	113.51	0.70	2.22	0.19	6.18	6.72
36.3	62.9	55.6	7.3	3.9	1.3	0.4	2.2	0.2	1.5	106.5	0.8	2.5	0.2	6.0	6.7
32.2	62.1	49.7	12.4	2.6	2.7	0.3	2.2	0.2	1.3	107.9	0.6	2.1	0.1	6.2	7.3
32.7	58.4	42.7	15.7	2.6	3.2	0.5	1.9	0.1	1.4	111.7	0.7	1.7	0.2	5.8	9.0
31.6	74.5	49.0	25.5	3.7	6.4	0.5	2.5	0.1	1.6	132.6	0.6	1.3	0.2	5.4	10.1
33.2	76.3	53.1	23.2	3.4	5.0	0.3	2.8	0.4	1.9	130.0	0.8	1.4	0.1	4.9	10.5
25.5	75.2	42.1	33.1	3.6	4.6	0.4	2.8	0.2	1.6	123.5	0.4	1.3	0.3	5.1	9.0
22.3	74.1	33.4	40.7	3.2	4.5	0.6	2.3	0.2	1.6	128.0	0.5	1.0	0.4	5.1	11.6
60.9	115.3	110.8	4.5	2.2	1.2	0.2	6.4	0.4	4.3	128.4	0.7	5.6	0.1	5.1	8.7
43.0	81.3	77.1	4.2	2.8	1.5	0.6	4.2	0.2	4.9	114.1	0.3	4.1	0.2	5.6	9.0
67.9	243.1	224.0	19.1	3.6	2.0	0.5	6.1	0.2	5.1	132.1	0.2	3.3	0.2	4.7	9.9
37.1	89.9	84.8	5.1	2.9	1.9	0.2	3.5	0.2	4.2	112.7	0.8	2.8	0.2	4.1	7.5
31.3	76.7	67.8	8.9	2.1	1.6	0.2	3.0	0.1	5.7	119.2	0.6	2.6	0.1	4.9	4.6
46.0	109.7	104.2	5.5	1.8	5.1	0.2	4.6	0.2	6.5	98.7	0.3	2.5	0.1	4.5	4.9
37.7	82.3	77.9	4.4	2.2	2.1	0.1	3.6	0.5	3.8	114.3	0.3	2.7	0.2	5.2	3.6
46.7	78.1	74.9	3.2	3.0	3.7	0.2	4.4	0.1	5.9	118.6	0.4	2.7	0.2	5.0	7.0
41.2	81.9	78.9	3.0	1.7	4.5	0.4	4.7	0.5	4.7	103.7	0.4	1.6	0.1	4.2	8.1
34.2	104.2	50.8	53.4	2.7	2.0	0.2	4.5	0.2	6.5	133.4	0.4	2.1	0.1	4.9	8.3
24.4	99.9	35.5	64.3	1.7	2.2	0.2	4.6	0.1	7.7	149.5	0.6	3.0	0.2	4.5	12.1
64.1	91.6	89.1	2.5	3.7	1.1	0.1	1.2	0.1	0.6	113.5	0.6	3.2	0.3	3.6	7.6
51.9	82.3	77.3	5.0	3.3	1.3	0.3	2.0	0.1	1.0	108.0	0.5	2.7	0.2	3.7	6.9
78.53	265.69	250.61	15.08	4.11	1.87	0.60	1.19	0.07	0.07	136.24	0.60	1.87	0.15	4.33	8.81
60.59	141.37	124.53	16.84	4.80	2.82	0.38	2.29	0.23	0.91	151.89	0.76	2.67	0.08	4.80	7.54
60.6	131.1	112.1	19.0	5.0	3.0	0.4	2.0	0.2	0.7	159.6	0.5	3.4	0.3	6.1	9.4
53.0	98.2	75.2	23.1	3.3	4.1	0.5	1.7	0.3	0.7	170.4	1.0	2.2	0.1	5.3	10.4
51.1	99.8	61.5	38.4	4.6	6.1	0.3	2.4	0.2	0.9	164.8	0.9	1.5	0.1	4.1	11.0
45.0	103.8	52.3	51.5	5.5	5.6	0.2	2.1	0.3	1.0	158.4	0.7	1.1	0.2	3.7	11.8
43.4	100.3	53.7	46.6	3.1	5.4	0.3	2.3	0.3	0.7	163.9	0.7	1.9	0.3	3.8	13.7
34.4	118.0	41.6	76.4	4.5	5.7	0.4	2.4	0.3	1.3	165.8	1.0	1.7	0.3	3.6	16.9
33.7	116.7	36.1	80.6	4.0	5.7	0.2	2.1	0.1	1.8	190.6	0.8	2.6	0.2	3.8	15.9
65.6	112.9	86.6	26.3	1.3	1.8	0.5	1.8	0.9	0.9	133.0	0.4	3.1	0.2	2.2	13.4
59.0	126.2	106.3	19.8	1.8	2.3	0.5	2.3	0.5	0.9	134.3	0.5	1.8	0.2	2.7	21.6
52.1	101.7	80.5	21.2	0.5	1.5	0.5	2.1	0.5	0.5	123.9	0.5	3.6	0.2	2.6	11.4
50.1	111.2	92.9	18.3	1.0	2.1	0.5	2.1	0.5	0.5	115.4	0.5	1.6	0.2	2.6	13.6
151.6	184.5	125.2	59.3	6.6	3.3	0.5	3.3	3.3	3.3	191.1	0.5	3.5	0.2	3.8	26.4
115.0	220.2	190.6	29.6	6.6	3.3	0.5	3.3	3.3	3.3	253.0	0.5	3.5	0.2	3.8	72.3
20.0	60.0	32.6	27.5	2.3	1.1	0.4	3.8	0.5	3.0	131.5	1.7	2.8	0.1	4.3	18.9
18.3	54.5	28.4	26.1	2.3	1.0	0.2	3.6	0.1	1.8	127.4	1.5	2.5	0.2	3.1	18.2
20.8	50.8	25.8	25.0	2.0	1.5	0.6	2.9	0.2	2.2	117.9	1.1	2.0	0.3	2.3	11.9
18.0	46.6	23.1	23.6	2.4	1.3	0.2	2.9	0.2	1.3	119.1	1.3	2.7	0.3	2.5	12.7
18.4	78.1	45.9	32.3	3.0	0.3	0.6	5.4	1.2	4.5	158.1	3.0	4.2	0.3	8.1	32.6
18.8	69.6	38.6	31.0	2.1	0.6	0.6	4.9	0.2	2.7	143.4	1.8	2.1	0.2	4.3	28.6
52.5	81.3	78.1	3.2	4.5	1.1	0.3	2.6	0.1	0.6	124.2	0.8	4.1	0.1	4.1	4.0
48.4	59.0	55.8	3.2	3.3	0.9	0.3	2.1	0.1	0.5	127.8	0.9	3.2	0.1	4.0	3.7
55.66	191.38	146.98	44.39	4.22	1.97	0.46	2.69	0.14	1.43	145.09	0.49	2.47	0.16	3.98	7.11
52.2	81.6	73.7	7.9	3.0	1.5	0.3	2.4	0.1	1.2	119.7	0.9	4.1	0.3	3.8	10.1
41.0	69.1	61.2	7.9	2.7	1.2	0.2	1.6	0.1	1.0	117.1	0.7	2.5	0.1	3.5	10.2
53.65	156.38	139.28	17.10	2.11	1.31	0.35	2.56	0.31	1.14	131.16	0.79	2.83	0.2	3.42	12.30
44.61	80.45	72.41	8.05	2.51	0.87	0.35	2.37	0.24	0.66	143.07	0.73	3.62	0.14	4.39	10.87
40.6	72.4	64.6	8.0	2.1	0.6	0.2	2.6	0.3	0.6	153.9	0.8	2.6	0.4	3.8	13.2
41.3	67.9	50.4	17.6	2.3	1.0	0.4	2.5	0.1	0.8	128.5	0.8	2.7	0.2	4.6	13.1
41.3	62.9	50.4	12.5	1.9	1.2	0.3	2.7	0.4	0.9	152.4	0.5	2.5	0.1	3.6	15.2
33.7	63.1	39.2	23.9	2.0	1.4	0.2	2.3	0.3	1.0	158.5	0.6	2.0	0.1	3.9	17.0
37.8	66.4	39.3	27.2	2.2	1.3	0.4	2.4	0.3	1.1	155.3	0.8	1.5	0.1	4.1	17.4
32.5	66.9	37.7	29.2	2.3	1.1	0.1	2.2	0.2	0.7	153.5	0.7	1.5	0.1	3.7	15.8
31.6	73.7	34.2	39.5	2.4	1.3	0.1	3.1	0.1	1.1	169.7	0.9	1.8	0.2	3.6	16.5
39.3	58.1	45.6	12.5	2.0	1.9	0.5	2.9	0.3	1.6	110.6	0.7	3.3	0.2	3.9	11.7
34.9	52.1	38.9	13.2	2.0	2.1	0.5	3.3	0.2	1.2	106.6	0.6	2.8	0.2	3.6	11.4
42.40	180.75	141.31	39.44	5.12	2.05	0.28	2.50	0.17	1.65	117.12	0.57	2.11	0.17	3.36	13.20
36.02	77.64	58.20	19.44	3.49	2.23	0.34	2.97	0.11	1.37	133.50	0.46	2.74	0.17	3.54	12.35
25.6	61.3	43.5	17.7	2.7	1.4	0.4	3.4	0.2	1.3	128.3	1.0	2.8	0.2	4.4	11.8
28.0	62.0	35.8	26.2	2.3	2.8	0.2	3.3	0.2	2.0	103.6	0.8	2.1	0.2	4.1	10.9
16.1	53.3	19.2	34.1	2.1	3.0	0.2	2.7	0.4	3.0	121.9	0.4	1.8	0.4	3.7	14.4

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND YEAR.		III.—DISEASES OF THE CIRCULATORY SYSTEM—Continued.							IV.—DISEASES OF THE RESPIRATORY SYSTEM.					
		Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embol- ism and throm- bosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemor- rhage, other diseases of the cir- culatory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
REGISTRATION STATES—CON.														
KENTUCKY (total):														
1	1920.....	87.6	5.6	14.8	2.6	0.4	0.3	0.6	143.0	0.2	0.8	0.5	5.0	6.5
2	1919.....	85.4	4.2	15.6	1.6	0.3	0.3	0.5	145.7	0.3	1.1	0.5	4.6	6.0
3	1918.....	98.83	4.80	15.77	1.75	0.25	0.46	0.88	241.88	0.33	1.29	0.46	5.72	7.63
4	1917.....	109.10	5.20	20.22	1.55	0.34	0.21	0.55	147.06	0.34	1.51	0.34	6.21	7.97
5	1916.....	93.5	5.0	16.0	1.8	0.2	0.3	0.7	136.2	0.6	1.1	0.5	6.2	7.8
6	1915.....	95.1	5.3	15.2	1.7	0.4	0.8	0.6	125.0	0.2	1.4	0.3	6.5	8.3
7	1914.....	85.8	5.2	14.5	1.5	0.3	0.3	0.5	139.9	0.4	1.8	0.2	6.7	9.4
8	1913.....	87.5	4.9	12.8	1.2	0.3	0.3	1.0	128.9	0.1	2.0	0.3	6.0	9.3
9	1912.....	92.7	4.4	13.2	1.1	0.3	0.3	0.6	133.7	0.4	2.5	0.5	7.6	8.8
10	1911.....	86.5	5.2	10.1	1.4	0.5	0.3	0.7	129.6	0.5	1.7	0.3	6.9	8.8
White—														
11	1920.....	77.3	5.5	14.9	2.5	0.4	0.2	0.7	129.2	0.2	0.8	0.5	4.1	5.6
12	1919.....	74.0	4.1	15.2	1.6	0.2	0.3	0.6	130.6	0.2	1.2	0.5	3.8	5.2
13	1918.....	83.45	4.59	15.35	1.72	0.14	0.42	0.88	215.44	0.37	1.25	0.46	4.45	6.31
14	1917.....	94.10	4.90	19.71	1.54	0.28	0.23	0.51	133.05	0.37	1.54	0.23	5.84	7.57
15	1916.....	83.3	5.1	15.7	1.7	0.2	0.2	0.7	123.4	0.6	1.2	0.5	4.7	6.4
16	1915.....	83.5	4.8	14.0	1.7	0.3	0.8	0.5	107.8	0.2	1.4	0.4	5.4	6.6
17	1914.....	72.8	5.1	14.1	1.4	0.3	0.3	0.4	126.6	0.4	1.7	0.2	6.1	7.8
18	1913.....	78.0	4.7	11.6	1.1	0.3	0.2	0.8	115.0	(1)	2.1	0.2	5.1	7.8
19	1912.....	80.1	4.3	12.6	1.1	0.2	0.3	0.5	118.6	0.5	2.6	0.4	6.1	7.4
20	1911.....	74.4	5.1	9.8	1.4	0.5	0.2	0.4	111.6	0.5	1.9	0.3	5.8	7.5
Colored—														
21	1920.....	183.2	6.4	14.5	3.4	0.4	1.3	.....	271.8	0.4	0.9	.....	12.8	14.9
22	1919.....	190.4	5.9	18.5	2.1	1.3	0.4	0.4	284.3	1.3	0.4	0.8	11.4	12.6
23	1918.....	237.0	6.7	19.6	2.1	1.2	0.8	0.8	479.4	.....	1.7	0.4	17.1	19.6
24	1917.....	241.4	7.8	24.7	1.6	0.8	.....	0.8	270.7	.....	1.2	1.2	9.5	11.5
25	1916.....	182.1	4.1	18.3	2.4	0.4	0.4	0.8	247.3	0.8	.....	0.8	18.7	20.0
26	1915.....	193.9	10.1	25.4	1.6	1.2	0.4	0.8	271.3	0.4	0.8	.....	15.7	22.6
27	1914.....	193.8	6.0	17.1	2.4	.....	0.4	0.8	250.9	0.4	2.4	.....	11.6	22.3
28	1913.....	165.7	7.1	22.9	2.0	.....	1.2	2.4	242.7	0.4	1.6	0.8	13.4	20.9
29	1912.....	194.1	4.7	18.4	1.2	0.4	0.4	1.6	255.4	.....	1.2	1.6	19.9	20.3
30	1911.....	182.8	6.6	12.8	1.9	0.4	0.4	2.3	272.1	0.4	0.8	0.4	15.1	18.9
LOUISIANA (total):														
31	1920.....	107.5	4.4	13.6	1.2	0.4	0.6	0.7	125.0	0.8	0.6	0.3	4.9	2.9
32	1919.....	105.3	3.7	14.5	1.9	0.3	0.6	0.6	130.2	1.1	0.8	0.4	6.0	3.2
33	1918.....	119.39	4.45	15.25	1.80	0.45	0.28	0.45	256.06	1.29	0.62	0.23	7.60	4.67
White—														
34	1920.....	92.1	5.3	13.4	1.7	0.4	0.5	0.5	106.1	0.3	0.8	0.2	3.3	2.9
35	1919.....	86.0	5.0	14.1	2.1	0.1	0.5	0.6	110.2	0.2	0.8	0.6	4.6	3.2
36	1918.....	95.10	5.97	12.68	2.33	0.47	0.37	0.28	220.31	0.28	0.65	0.19	5.69	4.75
Colored—														
37	1920.....	131.8	3.0	14.0	0.4	0.4	0.9	0.9	154.9	1.7	0.3	0.4	7.4	3.0
38	1919.....	135.2	1.7	15.1	1.6	0.6	0.7	0.7	161.3	2.4	0.7	0.1	8.3	3.1
39	1918.....	156.4	2.1	19.2	1.0	0.4	0.1	0.7	310.5	2.8	0.6	0.3	10.5	4.5
MAINE:														
40	1920.....	185.9	19.6	43.3	7.7	1.0	0.3	0.8	177.7	0.4	0.6	0.3	9.1	7.4
41	1919.....	173.5	15.9	43.2	8.5	0.4	0.1	0.9	151.4	.....	0.9	0.5	9.3	7.0
42	1918.....	190.3	15.6	40.2	4.7	0.8	0.3	1.2	285.7	0.4	0.9	0.1	11.8	7.7
43	1917.....	194.4	17.9	48.9	5.4	0.7	0.3	0.7	193.6	0.7	0.8	0.4	13.7	9.9
44	1916.....	194.9	15.4	50.2	6.1	0.5	0.3	1.1	173.0	0.3	0.8	0.7	13.7	9.5
45	1915.....	188.2	13.8	45.0	7.9	1.1	0.5	1.5	178.4	0.4	1.1	0.5	14.9	8.7
46	1914.....	183.9	15.1	43.4	9.6	0.3	0.3	0.8	187.3	0.1	2.4	0.5	13.1	8.5
47	1913.....	177.0	13.2	38.2	7.6	0.3	0.4	0.8	183.8	.....	1.7	0.4	14.8	6.1
48	1912.....	178.6	11.1	38.5	7.4	0.3	0.3	1.9	185.4	0.4	1.2	0.4	16.4	7.9
49	1911.....	180.4	16.2	35.4	6.8	0.4	0.1	1.3	186.7	0.3	1.1	0.9	15.2	10.1
50	1910.....	184.4	13.6	26.0	6.9	0.8	0.3	1.6	217.3	0.1	1.9	0.4	17.6	10.8
MARYLAND (total):														
51	1920.....	165.1	9.6	18.9	6.4	0.5	0.8	0.3	181.8	0.1	0.8	0.8	13.3	5.6
52	1919.....	154.9	8.5	20.2	3.3	0.3	0.3	0.1	183.7	0.2	1.1	0.5	13.8	6.2
53	1918.....	197.78	10.80	21.46	3.16	0.77	0.42	0.35	435.62	0.84	1.26	0.14	19.92	9.82
54	1917.....	184.19	8.16	26.60	3.05	0.64	0.21	0.28	225.47	0.50	0.99	0.43	15.53	8.87
55	1916.....	159.1	8.9	21.8	3.8	0.7	0.7	0.4	212.1	0.4	1.1	0.3	14.0	8.9
56	1915.....	153.5	7.3	23.0	4.0	0.7	0.4	0.5	192.9	0.6	1.3	0.6	12.0	9.3
57	1914.....	150.4	7.9	21.9	2.9	0.7	0.2	0.5	189.2	0.2	0.7	0.3	12.3	8.1
58	1913.....	138.7	7.5	25.4	2.7	0.1	0.6	0.7	183.8	0.3	1.3	0.4	14.0	9.8
59	1912.....	147.4	7.9	25.4	2.9	0.5	0.7	1.4	169.3	0.1	1.1	0.2	13.0	10.1
60	1911.....	142.1	6.9	19.8	2.8	0.5	0.5	1.2	188.7	0.2	1.4	0.4	11.5	11.0
61	1910.....	131.5	6.1	15.5	2.2	1.1	0.2	1.6	192.5	0.3	0.8	0.1	13.9	12.2
White—														
62	1920.....	154.3	10.6	19.2	6.1	0.4	0.7	0.3	156.7	0.1	0.8	0.8	9.2	5.0
63	1919.....	141.1	8.8	21.0	3.3	0.3	0.3	0.2	158.1	0.1	1.3	1.0	9.8	6.5
64	1918.....	179.32	10.82	22.49	3.47	0.93	0.25	0.42	439.89	0.59	1.27	0.08	14.20	9.05
65	1917.....	167.44	8.99	27.14	3.34	0.51	0.26	0.26	178.40	0.17	1.11	0.43	12.41	8.13
66	1916.....	145.1	9.6	21.7	4.2	0.7	0.7	0.3	175.3	0.3	1.0	0.3	10.2	8.5
67	1915.....	142.1	8.0	22.5	3.9	0.6	0.3	0.2	159.3	0.2	1.6	0.5	9.2	9.0
68	1914.....	137.2	8.5	21.9	3.0	0.7	0.2	0.4	158.6	0.1	0.6	0.2	9.6	8.9
69	1913.....	125.1	7.7	26.0	2.7	0.2	0.6	0.5	151.2	0.2	1.4	0.5	9.6	9.7
70	1912.....	134.0	8.6	26.0	2.9	0.5	0.8	1.1	138.6	.....	1.0	0.2	10.2	10.0
71	1911.....	126.7	7.5	19.6	2.8	0.6	0.6	1.0	157.3	0.3	1.3	0.4	9.1	10.6
72	1910.....	119.9	7.0	16.0	2.4	0.8	0.2	1.2	170.7	0.2	0.8	0.1	12.1	12.7

1 Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed international List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—																
IV.—DISEASES OF THE RESPIRATORY SYSTEM—Continued.										V.—DISEASES OF THE DIGESTIVE SYSTEM.						
Broncho- pneu- monia.	Pneumonia.			Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the res- piratory sys- tem (tu- berculosis ex- cepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stomach.	Other diseases of the stomach (cancer ex- cepted).	
	Total.	Lobar pneu- monia.	Pneu- monia (un- defined).													
91	92	92A	92B	93	94	95	96	97	98	99	100	101	102	103		
42.8	78.9	61.2	17.7	1.9	1.7	0.3	2.9	0.2	1.4	95.4	0.5	2.4	0.1	3.0	10.8	1
40.8	83.6	64.2	19.5	2.6	1.7	0.1	3.1	0.2	1.1	102.6	1.0	2.3	0.1	2.4	11.2	2
53.77	160.82	114.18	46.64	3.88	1.92	0.25	3.71	0.38	1.71	115.48	1.50	2.00	0.08	2.67	12.39	3
37.75	82.47	62.71	19.76	2.39	2.18	0.34	3.94	0.17	1.47	134.98	0.76	1.72	0.04	3.48	14.43	4
33.8	77.4	56.0	21.3	1.9	2.1	0.3	3.0	0.1	1.5	127.8	0.8	2.0	0.2	3.7	13.6	5
27.9	70.4	43.0	27.4	1.8	2.4	0.1	3.2	0.1	2.4	113.5	0.9	2.0	0.4	3.1	13.9	6
31.8	76.9	39.3	37.6	2.4	3.2	0.2	3.8	0.4	2.8	132.6	0.8	2.3	0.1	2.9	17.2	7
23.6	75.7	22.8	52.8	2.6	3.0	0.3	3.6	0.2	2.4	143.2	0.9	2.1	0.2	2.4	18.2	8
22.7	78.0	24.5	53.4	2.4	3.8	0.2	4.3	0.3	2.2	127.7	0.8	3.3	0.2	2.6	19.1	9
25.8	73.1	27.6	45.5	1.9	2.7	0.2	4.6	0.3	2.7	139.4	1.0	2.3	0.1	3.1	19.1	10
39.3	71.0	54.3	16.6	1.8	1.6	0.3	2.6	0.3	1.2	92.3	0.5	2.2	0.1	2.7	9.7	11
36.9	74.7	56.7	18.0	2.3	1.8	0.1	2.6	0.1	1.1	97.6	0.9	2.3	0.1	1.9	9.8	12
48.77	143.44	101.07	42.37	3.62	1.99	0.23	2.78	0.28	1.48	109.18	1.44	2.04	0.09	2.27	10.62	13
34.84	73.41	54.69	18.73	2.05	2.34	0.23	3.22	0.14	1.26	128.85	0.65	1.73	0.05	3.18	13.12	14
32.4	69.8	50.2	19.7	1.6	1.8	0.2	2.6	0.1	1.4	122.2	0.8	2.0	0.2	3.0	12.4	15
24.9	60.7	36.6	24.1	1.6	2.3	0.1	2.2	0.1	1.8	106.6	0.9	1.9	0.4	2.7	12.4	16
29.8	69.5	36.1	33.4	2.1	3.1	0.2	3.1	0.4	2.3	126.0	0.8	2.2	0.1	2.6	15.3	17
21.9	67.6	21.1	46.5	2.3	2.6	0.3	3.1	0.1	1.9	138.6	1.0	2.1	0.2	2.1	16.3	18
20.7	69.9	23.2	46.7	1.9	3.4	0.1	3.4	0.3	1.9	120.7	0.8	3.4	0.2	2.4	17.0	19
23.1	62.3	24.4	38.0	1.4	2.7	0.1	3.3	0.4	2.3	132.8	0.9	2.2	0.1	2.6	17.3	20
74.6	152.9	125.7	27.3	3.0	3.0	0.4	6.0	0.4	3.0	124.8	0.4	4.7	0.4	6.0	20.9	21
76.2	165.5	133.1	32.4	5.5	0.8	0.4	7.6	0.8	0.8	147.8	1.7	2.5	0.4	6.7	23.2	22
98.7	317.0	232.0	85.0	6.2	1.2	0.4	12.1	1.2	3.7	172.0	2.1	1.7	0.4	6.2	28.3	23
63.4	162.3	133.5	28.8	5.4	0.8	1.2	10.3	0.4	3.3	189.1	1.6	1.6	0.4	6.2	26.0	24
46.0	142.6	106.8	35.9	4.5	4.1	0.4	6.9	0.4	2.4	176.9	1.6	2.0	0.4	9.8	24.0	25
53.6	152.8	97.2	55.6	3.6	3.2	0.4	11.7	0.4	6.9	172.5	0.4	2.4	0.8	6.0	26.6	26
49.1	138.4	65.8	72.6	5.2	4.4	0.4	9.6	0.4	7.2	187.4	0.8	3.2	0.4	5.2	33.1	27
37.1	142.1	37.1	105.0	5.1	6.3	0.4	7.5	0.8	6.3	181.5	0.8	2.8	0.4	5.5	33.9	28
39.1	143.3	35.5	107.8	6.2	6.6	0.4	11.7	0.4	4.7	183.9	0.4	2.7	0.4	4.7	35.9	29
47.9	158.5	53.0	105.5	6.2	3.1	0.4	14.7	0.4	5.8	192.1	1.2	2.3	0.4	6.6	32.9	30
39.6	68.6	50.9	17.6	3.0	1.2	0.2	1.5	0.2	1.2	116.5	1.1	2.1	0.2	3.8	12.7	31
31.5	78.7	54.9	23.8	3.1	1.1	0.3	2.7	0.2	1.3	121.9	0.9	2.1	0.2	2.7	12.7	32
38.73	193.97	97.15	96.82	2.87	1.24	0.23	2.42	0.17	2.03	163.18	1.24	2.14	0.4	2.25	15.14	33
37.7	55.1	40.3	14.8	2.3	1.5	0.1	1.3	0.1	0.5	104.7	1.0	1.8	0.2	3.6	9.8	34
27.1	67.6	48.5	19.1	2.6	1.2	0.4	1.3	0.2	0.6	109.8	0.4	1.8	0.2	2.2	9.1	35
38.13	163.90	88.20	75.71	1.86	1.31	0.37	1.77	0.28	1.12	150.20	0.75	1.03	0.4	1.77	11.65	36
42.6	89.7	67.7	22.0	4.3	0.6	0.4	1.9	0.3	2.3	135.1	1.3	2.6	0.1	4.0	17.4	37
38.3	95.8	64.8	31.0	3.8	0.9	0.1	5.0	0.3	2.4	140.6	1.7	2.4	0.1	3.4	18.4	38
39.6	239.8	110.8	129.0	4.4	1.1	0.4	3.4	0.4	3.4	183.0	2.0	3.8	0.4	3.0	20.5	39
64.5	87.3	70.8	16.5	2.3	2.9	0.4	1.9	0.1	0.4	136.2	1.6	1.6	0.4	4.2	14.8	40
44.0	80.0	59.1	20.9	3.0	3.0	0.7	1.3	0.3	1.6	104.7	1.7	1.8	0.4	3.7	12.7	41
53.4	201.6	144.4	57.2	2.2	3.4	0.4	2.1	0.1	1.6	118.3	1.0	1.8	0.4	2.5	12.7	42
57.3	102.4	75.4	27.1	2.9	2.5	0.3	1.7	0.1	1.1	112.4	0.4	2.9	0.1	3.9	13.1	43
49.3	90.7	70.4	20.3	2.8	2.6	0.3	1.4	0.3	0.8	146.0	0.7	2.0	0.4	3.0	14.2	44
43.4	96.9	54.5	42.5	1.7	6.6	0.4	1.6	0.1	2.0	146.0	1.2	3.2	0.7	2.0	21.0	45
48.2	100.3	47.9	52.4	2.5	6.4	0.3	2.1	0.8	2.0	151.3	0.4	2.1	0.3	3.2	21.9	46
36.8	109.9	22.0	87.9	2.8	6.8	0.1	2.3	0.4	2.1	155.3	0.4	1.9	0.3	3.6	20.1	47
31.4	111.7	21.0	90.8	3.2	8.2	0.3	0.9	0.4	2.9	137.3	0.1	1.6	0.3	4.5	27.0	48
31.7	110.5	18.6	91.9	2.8	7.6	0.1	3.1	0.4	3.0	164.6	0.3	1.5	0.3	3.6	29.5	49
34.2	132.3	15.7	116.6	3.6	10.9	0.4	1.6	0.7	2.7	192.1	0.8	1.3	0.4	3.6	24.9	50
72.5	80.7	76.6	4.1	3.4	1.3	0.3	1.9	0.1	0.9	146.2	1.0	2.8	0.1	2.3	7.8	51
69.6	83.4	79.4	4.0	3.3	1.3	0.3	2.2	0.4	1.1	148.1	1.1	2.6	0.2	3.3	9.4	52
130.10	310.98	295.62	15.36	5.68	2.31	0.21	2.95	0.14	1.26	192.10	0.84	2.10	0.07	3.30	10.45	53
74.90	113.98	106.96	7.02	4.04	2.48	0.43	1.77	0.43	1.13	175.61	1.49	2.70	0.4	3.69	11.56	54
76.0	100.9	89.9	11.0	3.7	2.7	0.3	2.2	0.4	1.2	170.7	1.4	3.2	0.3	2.7	12.1	55
65.6	90.6	73.0	17.6	3.8	3.5	0.6	2.3	0.3	2.5	159.4	1.4	2.2	0.3	2.9	14.0	56
70.1	85.7	75.2	10.4	2.9	4.3	0.1	2.5	0.2	1.7	170.9	1.2	2.3	0.1	3.3	14.9	57
64.0	81.2	60.4	20.8	2.5	5.3	0.4	2.3	0.3	2.2	180.8	1.0	2.5	0.4	2.9	16.8	58
49.6	81.3	42.8	38.5	3.1	5.0	0.2	3.2	0.2	2.3	173.2	1.6	2.6	0.2	3.1	19.9	59
48.0	98.1	48.0	50.1	4.4	6.8	0.2	3.4	0.1	3.1	185.8	1.4	1.6	0.3	2.1	22.1	60
42.8	106.3	40.6	65.8	3.5	6.7	0.5	2.4	0.2	2.6	187.6	1.5	1.3	0.2	2.4	21.9	61
62.7	70.5	67.7	2.8	3.4	1.2	0.2	1.7	0.2	0.8	132.4	0.8	3.0	0.1	1.8	5.9	62
59.6	71.9	68.9	3.0	3.3	1.4	0.2	1.8	0.5	0.7	136.0	0.8	2.6	0.3	3.3	7.1	63
116.93	286.44	274.35	12.09	4.82	2.03	0.17	3.13	0.08	1.10	172.81	0.59	1.94	0.08	3.04	8.96	64
59.07	88.52	83.38	5.14	3.51	2.40	0.34	1.11	0.51	0.68	157.34	1.11	2.65	0.4	3.17	9.59	65
59.9	85.0	76.5	8.5	3.8	2.5	0.3	2.1	0.3	1.0	152.9	0.7	3.1	0.3	2.8	10.6	66
52.9	73.8	60.7	13.2	3.3	3.9	0.4	2.0	0.3	2.2	146.3	0.8	1.9	0.4	2.6	11.1	67
58.4	70.6	62.8	7.8	2.1	4.6	0.4	2.1	0.2	1.1	160.1	0.7	1.8	0.1	3.3	13.2	68
50.6	67.3	50.5	16.9	2.2	5.4	0.4	1.9	0.2	1.9	163.9	0.7	2.5	0.3	3.0	12.4	69
39.9	64.9	34.8	30.1	2.6	5.3	0.3	2.3	0.3								

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		III.—DISEASES OF THE CIRCULATORY SYSTEM—Continued.							IV.—DISEASES OF THE RESPIRATORY SYSTEM.					
		Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embol- ism and throm- bosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lymphatic system (lym- phan- gitis, etc.).	Hemor- rhage, other diseases of the cir- culatory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
REGISTRATION STATES—Con.														
MARYLAND—Continued.														
Colored—														
1	1920.....	218.7	4.9	17.5	8.1	1.2	0.8	0.4	305.8	0.4	0.8	0.4	33.8	8.6
2	1919.....	222.3	7.0	16.0	3.3	0.8	0.4	.....	309.5	0.8	0.4	.....	33.6	4.9
3	1918.....	287.6	10.7	16.5	1.6	.....	1.2	.....	708.1	2.1	1.2	0.4	47.7	13.6
4	1917.....	265.1	4.1	24.0	1.7	1.2	.....	0.4	452.9	2.1	0.4	0.4	30.6	12.4
5	1916.....	226.2	5.4	22.5	1.7	0.8	0.8	0.4	388.7	1.2	1.7	.....	32.0	10.8
6	1915.....	207.7	3.8	25.5	4.6	0.8	0.8	2.1	352.8	2.5	.....	0.8	25.1	10.9
7	1914.....	213.0	4.6	21.8	2.5	0.8	0.4	0.8	333.6	0.8	1.3	0.8	25.2	4.6
8	1913.....	202.7	6.8	22.4	2.5	.....	0.4	1.7	336.6	0.8	0.8	.....	34.2	10.1
9	1912.....	209.8	4.7	22.5	2.5	.....	.....	2.5	311.7	0.4	1.7	.....	25.9	10.6
10	1911.....	213.0	4.3	20.5	3.0	0.4	.....	2.1	333.9	.....	1.7	0.4	22.6	13.2
11	1910.....	184.6	1.7	12.9	1.3	2.6	.....	3.4	292.3	0.9	1.3	.....	22.3	9.9
MASSACHUSETTS:														
12	1920.....	195.2	11.6	48.3	7.2	0.9	1.6	0.2	183.8	0.2	0.8	0.6	10.7	7.4
13	1919.....	181.0	9.8	49.6	5.1	0.5	1.6	0.3	159.8	0.1	0.5	0.4	12.1	6.0
14	1918.....	216.21	11.07	51.78	4.98	0.74	0.98	0.24	419.64	0.05	1.03	0.53	15.67	8.29
15	1917.....	205.46	11.13	53.28	4.72	0.97	1.64	0.13	201.92	0.03	1.31	0.62	12.07	8.34
16	1916.....	197.7	11.2	47.5	5.9	1.0	1.5	0.2	207.5	0.1	0.8	0.5	13.7	8.3
17	1915.....	182.5	9.7	42.6	6.5	0.9	1.1	0.3	194.2	0.2	1.3	0.4	12.7	9.4
18	1914.....	186.8	9.8	42.4	6.1	0.6	1.4	0.3	191.6	0.2	1.0	0.4	12.5	10.8
19	1913.....	184.2	9.9	46.6	4.3	0.9	1.2	0.2	190.4	0.2	1.2	0.6	13.6	8.9
20	1912.....	187.7	8.9	48.2	4.9	0.3	1.4	0.4	189.1	0.2	1.2	0.4	13.8	10.3
21	1911.....	184.9	9.3	46.2	4.0	1.0	1.6	0.6	192.3	0.1	1.5	0.4	13.7	10.7
22	1910.....	177.8	8.2	41.0	4.7	1.1	0.5	0.9	218.0	0.2	1.3	0.5	17.6	12.5
MICHIGAN:														
23	1920.....	159.1	9.3	26.7	3.8	0.6	1.1	0.5	186.2	0.4	1.3	1.2	12.6	7.4
24	1919.....	139.2	8.6	26.7	3.6	0.7	0.8	0.5	138.3	0.3	1.2	1.4	11.3	6.5
25	1918.....	157.70	8.34	27.94	3.20	0.59	0.88	0.57	231.46	0.17	0.79	0.82	12.08	7.58
26	1917.....	162.73	8.56	29.01	4.26	0.41	0.84	0.58	159.54	0.29	1.36	1.10	13.92	8.24
27	1916.....	156.0	8.5	28.4	4.0	0.7	0.9	0.5	139.9	0.2	1.3	1.1	11.8	8.4
28	1915.....	148.4	8.4	22.4	3.5	0.8	0.9	0.7	131.5	0.1	1.2	1.1	12.2	8.9
29	1914.....	146.1	7.4	23.5	4.6	0.5	0.7	0.6	120.9	0.1	1.8	0.8	12.2	8.0
30	1913.....	144.5	8.4	23.5	3.0	0.5	0.7	0.8	130.8	0.3	1.8	0.8	13.9	7.9
31	1912.....	145.9	9.0	21.8	4.4	0.6	0.7	1.1	131.3	0.4	1.5	0.6	14.0	9.6
32	1911.....	144.5	8.0	19.8	3.9	0.2	0.5	1.2	131.1	0.3	1.8	0.7	14.9	10.1
33	1910.....	152.2	7.9	18.2	3.4	0.7	0.6	1.3	139.9	0.4	2.1	0.4	15.5	10.9
MINNESOTA:														
34	1920.....	113.7	5.7	18.7	3.2	0.7	0.6	0.1	98.9	0.3	1.0	1.7	4.1	4.7
35	1919.....	104.1	4.8	19.3	2.5	0.6	0.4	0.3	98.5	0.3	0.7	1.4	4.4	5.9
36	1918.....	113.77	4.36	16.29	2.95	0.86	0.51	0.38	159.73	0.34	0.81	1.11	4.28	5.64
37	1917.....	104.51	5.72	17.77	3.29	0.43	0.35	0.39	117.34	0.30	0.82	1.30	5.03	6.59
38	1916.....	106.2	4.8	15.6	3.5	1.1	0.5	0.3	106.2	0.3	0.5	1.5	4.3	6.8
39	1915.....	101.6	4.5	14.1	3.8	0.3	0.6	0.2	112.0	0.3	0.6	1.3	5.5	6.8
40	1914.....	102.1	4.7	14.5	3.3	0.7	0.6	0.4	118.3	0.3	0.6	0.6	4.8	6.4
41	1913.....	92.9	5.0	16.2	3.0	0.5	0.8	0.5	104.3	0.4	0.8	0.7	5.0	7.3
42	1912.....	89.1	4.1	13.6	2.2	0.6	0.3	0.3	92.7	0.2	0.7	1.2	5.5	5.9
43	1911.....	89.4	3.5	13.7	2.6	0.6	0.3	0.6	118.6	0.2	0.8	0.6	6.4	6.6
44	1910.....	81.5	3.4	10.9	2.9	0.5	0.3	0.5	111.2	0.5	0.8	0.7	6.1	7.0
MISSISSIPPI (total):														
45	1920.....	85.3	4.6	6.7	1.7	0.2	0.3	1.1	118.6	0.5	0.5	0.8	3.7	3.2
46	1919.....	68.2	3.4	7.3	1.6	0.2	0.2	0.7	106.2	0.6	0.4	0.6	2.7	2.2
White—														
47	1920.....	66.0	7.3	8.3	2.1	.....	0.2	1.2	96.3	0.6	0.8	0.7	2.8	4.0
48	1919.....	55.5	4.4	8.6	2.0	.....	0.2	0.6	84.8	0.4	0.7	0.5	2.9	2.9
Colored:														
49	1920.....	103.0	2.1	5.3	1.4	0.3	0.3	1.0	139.0	0.5	0.2	0.9	4.5	2.5
50	1919.....	79.7	2.6	6.2	1.2	0.3	0.2	0.9	125.6	0.9	0.2	0.7	2.6	1.6
MISSOURI:														
51	1920.....	119.0	7.3	31.6	2.6	0.3	0.5	0.4	187.9	0.1	0.9	0.7	7.7	6.9
52	1919.....	100.3	5.8	26.3	2.7	0.3	0.2	0.4	149.6	0.1	0.8	0.6	6.2	6.9
53	1918.....	117.60	5.55	27.02	2.10	0.47	0.15	0.59	290.29	0.06	0.83	0.86	7.00	7.06
54	1917.....	112.22	6.55	30.25	2.37	0.65	0.30	0.50	184.39	0.15	1.16	0.44	8.29	8.09
55	1916.....	109.7	5.7	27.6	2.8	0.5	0.3	0.5	159.8	0.2	1.2	0.6	8.3	8.7
56	1915.....	104.7	6.0	24.9	3.3	0.2	0.6	0.6	150.3	0.1	1.0	0.5	9.2	9.0
57	1914.....	96.0	6.0	24.9	2.5	0.5	0.3	0.1	138.6	0.1	1.3	0.4	9.2	9.3
58	1913.....	96.6	5.2	24.6	1.9	0.5	0.4	0.3	143.5	0.2	1.6	0.4	8.8	9.0
59	1912.....	104.5	5.6	22.3	2.7	0.5	0.3	0.4	146.2	0.2	1.5	0.3	9.3	10.0
60	1911.....	102.9	4.7	18.5	2.5	0.5	0.3	0.4	153.1	0.2	1.6	0.5	8.8	10.7
MONTANA:														
61	1920.....	76.7	6.3	8.2	2.3	.....	0.4	1.1	117.4	0.2	1.6	0.5	2.3	2.0
62	1919.....	83.0	3.0	6.5	3.5	1.3	0.2	0.9	112.4	0.4	0.9	0.6	3.0	2.8
63	1918.....	91.3	4.0	6.3	2.3	0.6	0.4	0.2	263.1	.....	1.1	0.6	2.5	3.1
64	1917.....	94.6	5.6	10.1	4.2	0.4	.....	1.0	156.0	0.2	0.8	1.0	5.9	2.2
65	1916.....	96.4	5.3	10.5	3.3	0.8	0.6	0.2	130.7	1.0	1.2	.....	3.7	4.1
66	1915.....	86.8	3.8	12.2	3.8	0.6	.....	.....	133.3	0.2	0.4	0.9	6.0	6.6
67	1914.....	85.8	2.4	9.3	3.3	1.3	0.2	1.3	124.8	.....	2.2	0.4	3.8	4.7
68	1913.....	88.0	3.0	10.9	3.7	0.7	0.2	1.6	141.3	0.5	1.6	0.5	7.6	3.5
69	1912.....	73.4	3.6	9.1	2.6	0.2	0.2	1.0	114.1	.....	1.0	1.0	6.3	3.1
70	1911.....	79.7	3.0	11.1	2.0	0.8	0.8	2.3	108.9	0.3	0.5	.....	4.0	3.8
71	1910.....	67.7	3.4	8.4	2.1	0.5	0.3	0.5	98.5	0.5	3.2	0.5	7.1	2.6

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
IV.—DISEASES OF THE RESPIRATORY SYSTEM—Continued.										V.—DISEASES OF THE DIGESTIVE SYSTEM.					
Broncho- pneu- monia.	Pneumonia.			Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the respira- tory sys- tem (tu- berculosis ex- cepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stomach.	Other diseases of the stomach (cancer ex- cepted).
	Total.	Lobar pneu- monia.	Pneu- monia (unde- fined).												
91	92	92A	92B	93	94	95	96	97	98		99	100	101	102	103
121.0	131.5	121.0	10.6	3.7	1.6	0.4	2.4	.....	1.2	214.2	1.6	2.0	.....	4.9	17.5
118.3	139.6	130.6	9.0	3.3	0.8	0.8	3.7	.....	3.3	207.5	2.5	2.9	.....	3.3	20.5
194.2	430.4	399.1	31.3	9.9	3.7	0.4	2.1	0.4	2.1	286.0	2.1	2.9	.....	4.5	17.7
151.4	237.0	220.9	16.1	6.6	2.9	0.8	5.0	.....	3.3	263.9	3.3	2.9	.....	6.2	21.1
153.0	177.1	153.8	23.3	3.3	3.7	0.4	2.5	0.8	2.1	256.1	5.0	3.7	0.4	2.5	19.5
125.8	170.1	131.7	38.5	5.9	1.7	1.7	3.8	0.4	4.2	221.9	4.2	3.8	.....	4.2	28.0
125.2	156.7	134.9	22.7	6.3	2.9	0.4	4.2	0.4	4.6	221.8	3.8	5.0	.....	3.4	23.1
126.3	146.1	106.9	39.3	3.8	5.1	0.4	4.2	0.8	3.8	259.8	2.5	2.1	0.8	2.5	37.2
94.7	157.1	79.8	77.3	5.1	3.4	.....	7.2	.....	5.5	235.3	3.4	3.4	.....	3.8	39.1
91.8	179.7	70.0	109.7	6.4	5.1	.....	5.6	.....	7.3	252.3	6.0	3.0	.....	3.0	42.3
69.5	172.6	59.7	112.9	3.4	5.2	.....	3.4	.....	3.9	270.8	3.4	2.1	.....	3.0	40.8
81.7	74.3	72.7	1.6	4.1	1.2	0.4	1.5	0.1	0.7	108.0	0.7	3.2	0.2	4.2	4.6
64.1	69.9	68.5	1.3	3.4	1.5	0.3	1.0	0.2	0.5	100.1	0.4	2.9	0.1	3.5	4.3
99.20	285.60	282.16	3.44	5.14	1.67	0.21	1.30	0.26	0.69	142.85	0.66	2.44	0.13	4.74	5.98
64.34	107.45	103.35	4.10	3.97	1.64	0.30	1.18	0.13	0.54	140.78	0.46	3.46	0.24	5.02	4.56
65.5	109.5	102.9	6.6	4.6	1.4	0.3	1.5	0.3	1.0	139.0	0.5	3.5	0.3	4.4	5.8
62.1	100.0	88.9	11.1	3.5	1.8	0.4	1.2	0.1	1.0	144.7	0.6	3.0	0.2	4.3	6.5
63.9	93.0	81.1	11.9	3.9	3.2	0.2	1.7	0.1	0.9	153.8	0.4	3.0	0.3	4.2	7.9
64.7	91.1	73.5	17.6	3.9	2.9	0.5	1.5	0.3	1.0	165.1	0.5	2.3	0.4	3.7	9.7
48.1	104.6	51.9	52.7	3.8	3.7	0.3	1.4	0.1	1.4	168.4	0.7	2.2	0.2	3.1	11.7
45.4	109.6	56.6	53.1	3.8	3.6	0.6	1.4	0.2	1.3	181.4	0.5	1.4	0.5	3.4	11.1
45.2	129.0	47.4	81.6	4.4	4.1	0.1	1.1	0.2	1.7	206.5	0.9	1.6	0.3	4.6	14.3
55.8	96.5	87.2	9.2	5.2	1.3	0.2	3.2	0.3	0.9	132.2	1.1	6.0	0.2	4.3	10.7
41.9	67.0	58.2	8.7	3.4	1.4	0.4	2.4	0.2	1.1	127.3	0.6	3.3	0.3	3.5	11.4
63.66	135.47	114.20	21.27	4.67	1.53	0.45	2.97	0.28	0.99	130.66	0.76	3.70	0.08	4.33	11.54
42.55	81.45	64.92	16.53	4.15	1.89	0.26	2.96	0.20	1.16	139.70	0.75	3.39	0.23	4.70	12.01
41.6	64.1	48.6	15.5	3.6	2.9	0.4	2.7	0.2	1.6	161.4	0.9	3.2	0.3	4.3	16.9
31.2	64.5	34.4	30.1	3.3	3.1	0.5	3.1	0.4	1.8	126.4	0.8	2.7	0.3	4.4	15.8
27.9	58.5	27.3	31.2	3.2	2.9	0.2	3.0	0.2	2.0	145.1	0.8	2.2	0.3	4.4	16.0
30.6	62.9	27.7	35.2	3.6	3.6	0.4	2.7	0.1	2.2	156.0	0.9	3.1	0.4	4.2	20.6
30.6	59.6	24.5	35.1	3.7	4.7	0.4	2.9	0.5	2.9	144.1	0.7	1.6	0.2	4.2	19.4
26.0	62.9	23.1	39.7	3.6	4.5	0.3	3.1	0.3	2.6	153.5	0.7	2.0	0.4	3.4	19.3
26.6	67.8	21.3	46.5	4.0	5.4	0.3	3.3	0.2	2.9	192.9	0.8	2.1	0.3	3.5	21.1
28.1	50.9	46.6	4.2	3.5	1.4	0.2	2.3	0.1	0.5	89.8	1.0	4.0	0.3	3.9	2.8
30.0	48.1	43.4	4.7	3.3	1.3	0.1	1.7	0.2	1.1	88.9	0.9	4.1	0.1	4.0	3.5
28.64	111.97	105.51	6.46	3.55	0.68	0.56	1.41	0.09	0.64	90.42	0.81	4.06	0.13	4.62	3.98
34.11	62.03	55.62	6.42	3.21	1.21	0.39	1.69	0.26	0.39	95.28	1.08	3.73	0.04	3.94	3.86
39.9	55.1	50.0	5.1	2.7	1.0	0.3	1.8	0.4	0.6	100.8	1.1	2.5	0.1	4.3	4.7
38.3	51.4	43.2	8.2	3.0	1.4	0.3	2.0	0.1	0.9	92.2	0.7	2.6	0.2	4.8	4.9
34.9	62.6	49.0	13.5	2.9	1.9	(1)	2.5	0.1	0.7	106.9	0.9	2.3	0.2	4.4	6.5
33.0	48.2	39.1	9.1	2.7	2.2	0.1	2.8	0.2	0.8	112.5	0.3	1.7	0.1	3.8	6.4
28.9	43.0	36.8	6.3	2.1	1.9	0.2	2.0	0.2	0.9	94.5	0.9	1.3	0.3	4.3	8.0
40.4	55.0	46.0	9.1	2.6	1.9	0.3	2.6	0.2	1.0	109.1	0.6	1.9	0.1	3.2	8.0
34.1	52.6	36.4	16.2	2.4	2.0	0.1	3.0	0.2	1.5	141.2	0.2	0.9	0.2	4.3	9.4
29.1	73.7	39.2	34.6	2.3	0.9	0.5	1.5	0.1	1.7	103.1	1.2	3.6	0.1	2.1	11.7
20.3	73.1	31.8	41.4	1.7	0.5	0.3	2.0	0.2	1.4	90.2	1.7	2.8	0.1	1.2	9.8
26.8	54.7	30.8	23.9	2.1	1.4	0.5	1.0	.....	1.0	100.9	0.9	3.1	.....	2.3	10.5
18.6	52.8	26.9	25.9	2.6	0.7	0.4	1.8	0.2	0.4	92.2	1.3	3.1	.....	1.4	9.9
31.2	91.2	46.8	44.4	2.6	0.5	0.5	1.9	0.1	2.4	105.1	1.4	4.0	0.1	1.8	12.9
21.9	91.5	36.2	55.4	0.9	0.3	0.3	2.2	0.1	2.3	88.5	2.0	2.7	0.2	1.0	9.7
65.6	98.5	96.2	2.3	2.0	1.2	0.3	3.0	0.1	0.9	100.0	0.5	2.1	0.1	3.3	6.9
47.4	81.2	79.0	2.2	2.9	0.9	0.1	1.8	0.3	0.6	99.7	0.6	2.6	0.1	3.6	6.4
60.53	294.82	199.50	5.31	3.40	1.24	0.32	2.72	0.35	1.12	114.47	0.94	1.68	0.09	3.69	9.09
47.19	110.15	106.65	3.50	3.05	1.36	0.27	2.90	0.24	1.10	137.04	0.98	2.67	0.12	4.44	8.53
40.0	92.4	89.0	3.4	3.3	1.0	0.2	2.5	0.3	1.2	135.5	0.8	2.2	0.1	4.4	9.5
41.0	81.7	78.4	3.3	2.6	1.2	0.2	2.5	0.1	1.2	116.4	0.7	2.4	0.1	3.5	9.6
40.5	69.5	65.1	4.4	3.2	1.3	0.2	2.5	0.2	0.9	136.6	0.9	2.0	0.2	3.7	9.8
43.5	71.4	62.4	9.0	2.4	1.6	0.2	2.8	0.3	1.4	145.6	0.8	2.0	0.2	3.4	12.6
40.9	75.2	67.0	8.2	2.0	2.0	0.3	2.6	0.4	1.5	141.0	0.7	2.1	0.2	4.0	13.8
30.1	90.1	51.5	38.6	2.5	2.5	0.4	2.8	0.5	2.4	154.4	0.9	2.0	0.3	3.3	14.9
35.7	67.6	56.5	11.1	2.9	0.5	0.5	1.6	0.2	1.8	93.9	0.2	2.2	.....	4.1	4.3
38.1	60.0	48.1	11.9	0.7	1.1	0.4	2.0	0.2	2.2	100.9	0.6	4.8	.....	3.7	3.3
40.8	208.4	198.4	10.0	2.5	0.4	0.4	1.5	0.4	1.5	114.1	0.6	5.2	.....	4.0	4.6
38.1	99.3	91.6	7.7	2.2	1.0	0.2	2.0	.....	3.2	134.2	0.4	4.6	.....	6.9	5.4
31.9	78.3	62.9	15.4	2.1	1.2	0.2	3.1	0.2	3.7	119.2	0.4	4.5	0.2	6.8	5.5
29.4	79.6	56.3	23.3	2.1	2.6	1.1	1.9	0.2	2.3	100.9	0.6	2.6	0.4	5.8	6.8
26.4	76.5	47.7	28.8	1.8	2.0	.....	2.9	0.2	4.0	119.3	0.9	2.9	.....	4.7	5.8
31.2	86.1	46.6	39.5	1.8	1.4	0.2	2.3	0.2	4.4	122.1	0.7	2.5	0.2	5.3	6.5
19.5	73.7	38.8	34.9	1.7	1.9	0.5	2.4	0.5	2.6	86.7	0.5	0.7	.....	5.1	4.8
23.6	65.4	31.9	33.5	2.3	4.5	0.3	1.8	.....	2.5	107.4	0.3	0.8	0.3	4.0	5.8
19.5	54.8	25.5	29.2	2.9	2.6	.....	2.1	.....	2.6	133.8	0.3	1.3	.....	1.3	9.7

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		III.—DISEASES OF THE CIRCULATORY SYSTEM—Continued.							IV.—DISEASES OF THE RESPIRATORY SYSTEM.					
		Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath-eroma, aneu-rism, etc.	Embol-ism and throm-bosis.	Diseases of the veins (varices, hemor-rhoids, phlebitis, etc.).	Diseases of the lym-phatic system (lym-phangitis, etc.).	Hemor-rhage, other diseases of the cir-culatory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron-chitis.	Chronic bron-chitis.
		79	80	81	82	83	84	85	86	87	88	89	90	
REGISTRATION STATES—Con.														
1	NEBRASKA:													
2	1920.....	92.7	7.2	17.3	6.8	0.7	0.3	0.6	103.1	0.3	0.7	1.0	2.8	4.3
3	NEW HAMPSHIRE:													
4	1920.....	204.6	26.6	59.0	10.1	1.1	0.5	0.2	163.8	.....	1.1	.....	10.6	13.3
5	1919.....	169.3	20.6	57.9	9.0	0.9	0.2	0.7	153.5	.....	0.9	1.4	10.2	12.2
6	1918.....	208.8	17.5	61.2	11.8	1.1	0.9	0.2	331.4	0.2	2.0	0.5	15.4	7.9
7	1917.....	215.1	19.1	74.1	10.9	0.7	0.2	0.5	202.6	0.2	0.9	0.7	16.6	12.5
8	1916.....	207.0	15.3	62.5	12.8	0.9	0.9	0.2	175.1	.....	1.8	0.2	13.2	10.0
9	1915.....	215.4	19.2	52.6	10.3	1.1	0.2	0.2	167.9	.....	2.1	.....	17.4	14.9
10	1914.....	209.4	14.9	55.0	10.1	0.5	0.9	0.5	175.5	.....	1.8	.....	20.9	11.9
11	1913.....	187.9	14.0	46.0	9.7	0.2	0.5	1.4	194.6	0.2	1.8	.....	15.0	12.7
12	1912.....	193.3	16.2	49.8	11.1	0.2	0.5	0.7	186.2	.....	2.3	0.7	15.2	16.6
13	1911.....	197.4	12.0	37.0	6.9	0.7	.....	1.2	202.7	.....	2.3	0.5	18.5	16.0
14	1910.....	200.8	14.2	26.7	6.3	1.2	0.7	0.5	207.5	0.7	0.9	0.2	19.5	14.9
15	NEW JERSEY:													
16	1920.....	159.4	7.1	17.8	5.3	0.4	0.5	0.2	182.8	0.1	1.1	0.3	11.5	6.0
17	1919.....	149.8	7.3	17.3	4.0	0.8	0.3	0.1	185.5	0.2	1.1	0.4	11.0	5.3
18	1918.....	176.91	7.06	18.36	4.15	0.78	0.56	0.36	500.02	0.10	0.49	0.33	15.36	5.85
19	1917.....	170.23	7.88	19.86	4.41	0.67	0.60	0.23	206.37	0.20	1.30	0.27	12.35	5.47
20	1916.....	167.5	8.9	18.9	4.4	0.9	0.6	0.2	211.1	0.2	1.0	0.5	12.5	6.9
21	1915.....	146.7	7.8	16.7	4.1	0.5	0.6	0.2	178.9	.....	1.2	0.5	9.2	6.8
22	1914.....	150.1	6.3	16.8	4.8	0.7	0.6	0.4	186.8	0.1	1.2	0.2	11.4	7.7
23	1913.....	145.4	7.8	19.3	3.7	0.8	0.7	0.3	185.5	0.1	1.2	0.3	10.9	8.3
24	1912.....	144.1	6.8	20.0	3.5	0.4	0.6	0.5	179.0	(1)	1.0	0.2	10.8	7.2
25	1911.....	144.4	5.5	17.6	3.9	0.7	0.5	0.7	188.5	0.2	1.6	0.3	10.5	8.0
26	1910.....	137.4	6.1	16.6	4.6	0.4	0.7	0.4	202.6	.....	1.3	0.2	14.2	9.6
27	NEW YORK:													
28	1920.....	191.0	11.1	28.6	5.5	0.6	0.9	0.1	188.6	0.1	0.6	0.7	11.5	5.5
29	1919.....	180.1	10.4	27.5	4.8	0.6	0.6	0.2	192.3	0.2	0.5	0.6	9.4	5.8
30	1918.....	202.969	8.941	28.669	4.544	0.648	0.854	0.255	404.731	0.069	0.746	0.589	11.709	6.782
31	1917.....	202.261	8.620	29.669	4.395	0.746	0.626	0.219	210.434	0.099	0.716	0.636	12.756	6.353
32	1916.....	199.5	7.3	27.5	4.6	1.0	0.7	0.2	197.0	0.2	0.7	0.4	12.6	6.4
33	1915.....	190.0	8.2	26.6	4.9	0.8	0.9	0.3	203.0	0.1	0.9	0.5	12.3	7.5
34	1914.....	179.9	7.7	27.5	4.8	1.0	0.7	0.3	191.6	0.1	0.9	0.5	11.5	7.3
35	1913.....	163.9	7.5	33.0	3.2	0.8	0.6	0.2	205.0	0.1	0.9	0.4	13.1	6.8
36	1912.....	156.2	7.2	34.6	3.5	0.6	0.7	0.2	210.2	0.1	1.0	0.4	14.5	7.6
37	1911.....	167.5	8.0	31.2	3.8	0.7	0.7	0.5	216.3	0.1	1.0	0.3	14.9	8.2
38	1910.....	165.0	7.2	26.2	4.4	0.9	0.5	0.4	229.6	0.1	1.2	0.4	16.3	11.2
39	NORTH CAROLINA (total):													
40	1920.....	93.2	3.8	5.2	1.6	0.3	0.2	0.5	121.4	1.9	1.0	0.7	5.5	3.3
41	1919.....	81.1	3.2	5.9	1.6	0.3	0.4	0.9	101.2	1.3	1.0	0.4	4.8	3.0
42	1918.....	97.74	3.59	5.71	1.00	0.40	0.36	0.48	206.02	2.08	1.80	0.56	7.43	3.91
43	1917.....	97.15	3.40	6.52	0.97	0.20	0.36	0.65	126.24	2.92	1.38	0.32	5.63	3.65
44	1916.....	91.0	3.2	6.3	1.2	0.1	0.3	0.5	125.9	1.9	1.3	0.6	7.2	3.9
45	1915.....	128.1	4.3	10.2	3.3	0.4	0.4	0.8	159.0	0.8	1.4	0.6	8.6	5.7
46	1914.....	132.8	7.2	13.1	2.5	0.4	0.6	0.8	182.9	0.4	2.3	1.1	7.8	7.8
47	1913.....	124.2	5.9	9.4	2.5	0.5	0.5	0.2	147.7	.....	2.2	0.5	9.6	4.5
48	1912.....	131.4	6.7	12.6	1.5	0.8	0.8	0.3	160.9	0.5	1.8	1.3	8.2	7.7
49	1911.....	135.2	5.3	12.5	3.2	0.3	0.3	0.8	183.8	0.8	1.9	.....	9.6	10.1
50	1910.....	119.9	4.7	8.8	2.2	0.3	0.8	1.9	211.7	1.7	1.4	.....	14.9	9.4
51	White—													
52	1920.....	86.1	4.6	4.7	1.6	0.3	0.1	0.7	103.3	1.0	1.1	0.6	4.2	3.3
53	1919.....	72.0	3.8	4.9	1.8	0.3	0.3	0.8	84.6	0.7	1.1	0.6	3.5	2.8
54	1918.....	87.70	4.48	5.57	0.80	0.34	0.40	0.46	162.64	0.75	2.07	0.75	4.77	3.51
55	1917.....	87.85	4.09	6.55	0.99	0.18	0.41	0.53	100.94	1.29	1.58	0.12	3.45	3.39
56	1916.....	82.7	4.3	5.6	1.1	0.1	0.2	0.3	100.4	0.7	1.4	0.5	5.5	3.6
57	1915.....	99.9	4.4	11.9	3.4	0.6	0.6	0.2	106.8	.....	0.6	0.6	5.0	5.3
58	1914.....	93.8	6.5	14.2	2.9	0.6	1.0	0.6	133.5	0.6	1.3	1.3	4.2	6.1
59	1913.....	95.5	6.9	10.7	3.4	0.4	0.4	0.4	95.1	.....	1.9	0.8	4.2	4.2
60	1912.....	99.6	7.1	13.8	1.6	0.8	1.2	0.4	109.1	0.4	1.6	1.2	5.5	7.1
61	1911.....	95.5	4.9	13.1	4.1	.....	0.4	0.8	108.6	0.4	1.6	.....	2.9	8.2
62	1910.....	92.3	5.5	8.1	1.3	0.4	0.9	0.9	165.9	0.9	1.3	.....	12.3	6.4
63	Colored—													
64	1920.....	109.8	1.9	6.3	1.4	0.3	0.5	0.1	163.4	4.1	1.0	0.9	8.7	3.3
65	1919.....	102.0	1.9	8.0	1.2	0.4	0.5	1.2	139.2	2.6	0.6	0.1	7.9	3.2
66	1918.....	120.6	1.6	6.0	1.4	0.5	0.3	0.5	304.7	5.1	1.2	0.1	13.5	4.8
67	1917.....	118.2	1.8	6.5	0.9	0.3	0.3	0.9	183.4	6.6	0.9	0.8	10.6	4.2
68	1916.....	109.6	0.8	7.9	1.5	0.3	0.4	1.1	183.0	4.5	0.9	0.8	11.2	4.7
69	1915.....	181.2	4.1	7.1	3.0	.....	1.2	0.6	257.6	2.4	3.0	0.6	15.4	6.5
70	1914.....	206.6	8.6	11.0	1.8	.....	.....	1.2	276.2	.....	4.3	0.6	14.7	11.0
71	1913.....	177.1	4.2	7.0	0.7	0.7	1.4	.....	244.6	.....	2.8	.....	19.7	4.9
72	1912.....	159.9	5.8	10.2	1.5	0.7	.....	.....	256.2	0.7	2.2	1.5	13.1	8.7
73	1911.....	208.2	6.0	11.3	1.5	0.8	0.8	.....	322.2	1.5	2.3	.....	21.9	13.6
74	1910.....	170.7	3.1	10.2	3.9	.....	0.8	3.9	296.1	3.1	1.6	.....	19.6	14.9

¹ Less than one-tenth of 1 per 100,000 population.

² Includes only municipalities having a population of 1,000 or more in 1910.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—																
IV.—DISEASES OF THE RESPIRATORY SYSTEM—Continued.										V.—DISEASES OF THE DIGESTIVE SYSTEM.						
Broncho- pneu- monia.	Pneumonia.			Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the res- piratory sys- tem (tu- berculosis ex- cepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stomach.	Other diseases of the stomach (cancer ex- cepted).	
	Total.	Lobar pneu- monia.	Pneu- monia (unde- fined).													99	100	101	102	103
91	92	92A	92B	93	94	95	96	97	98		99	100	101	102	103	
29.3	56.3	42.9	13.4	3.1	1.4	0.5	2.5	-----	1.0	95.9	0.7	4.0	0.1	3.2	6.1	1
48.0	82.7	68.5	14.2	2.5	2.7	-----	2.3	-----	0.7	119.0	0.9	3.6	0.2	4.3	11.0	2
40.0	80.2	64.2	16.0	2.7	2.3	0.2	2.5	0.2	0.7	108.7	0.7	1.1	0.2	4.1	12.0	3
62.8	231.4	169.8	61.7	3.6	2.9	0.2	3.2	0.2	0.9	132.6	-----	1.6	0.2	5.0	11.8	4
42.3	118.4	87.3	31.1	4.3	2.7	0.2	2.3	0.5	0.9	151.2	1.1	4.3	0.2	5.2	11.1	5
48.3	93.5	69.8	23.7	3.6	1.6	0.9	1.4	-----	0.5	155.5	1.4	2.5	0.2	6.8	15.3	6
34.5	89.6	51.2	38.4	3.9	2.7	-----	1.6	-----	1.1	159.6	0.7	1.8	-----	3.9	17.8	7
39.9	88.8	48.4	40.4	4.1	4.1	0.2	2.1	0.5	1.1	164.9	0.5	2.3	0.2	4.6	18.1	8
36.6	110.9	17.7	93.2	4.4	7.4	0.2	3.0	0.7	1.8	204.0	0.5	1.8	-----	3.2	23.5	9
29.8	102.2	16.8	85.4	3.7	10.2	0.5	2.8	-----	2.3	152.3	-----	2.1	-----	2.8	25.4	10
30.1	115.7	15.3	100.4	4.9	9.5	-----	2.3	0.5	2.5	187.9	0.2	1.9	0.7	3.5	22.0	11
31.8	117.0	14.6	102.4	3.9	13.7	-----	2.3	0.2	2.3	199.6	0.7	1.6	0.2	4.2	26.9	12
61.7	92.5	85.2	7.3	4.7	1.9	0.3	1.6	0.2	0.9	114.8	0.7	2.7	0.1	3.5	5.2	13
53.7	104.9	96.4	8.5	4.0	2.2	0.3	1.5	0.1	0.8	117.7	0.4	2.1	0.1	3.8	6.6	14
104.21	362.19	327.84	34.34	5.65	2.25	0.33	2.22	0.23	0.82	145.67	0.88	1.80	0.07	3.43	7.94	15
53.39	122.41	111.23	11.18	4.81	2.34	0.40	2.07	0.33	1.03	154.38	0.70	2.70	0.17	4.61	6.44	16
60.9	119.1	106.0	13.1	4.2	2.1	0.6	1.8	0.4	0.7	148.7	0.8	2.4	0.3	4.1	7.3	17
52.2	100.2	79.0	21.2	3.1	2.2	0.1	1.7	0.2	1.5	160.1	0.7	1.7	0.2	4.3	8.7	18
54.3	100.0	65.4	34.6	4.6	3.5	0.3	2.0	0.3	1.3	162.8	0.6	1.8	0.2	4.2	10.0	19
50.8	100.5	54.7	45.8	3.8	5.0	0.3	2.0	0.4	2.0	169.5	0.5	1.4	0.4	3.6	12.0	20
47.3	97.9	49.2	48.7	3.4	5.7	0.4	2.2	0.2	2.5	171.4	0.5	1.1	0.1	3.4	11.7	21
49.1	103.5	50.0	53.5	4.3	5.9	0.4	2.3	0.2	2.3	176.4	0.4	1.3	0.1	3.2	12.5	22
50.8	112.2	52.8	59.4	4.2	6.2	0.2	1.7	0.3	1.6	203.8	0.9	1.6	0.1	3.2	14.8	23
67.1	93.1	87.0	6.1	5.8	1.4	0.4	1.5	0.1	0.8	112.2	0.8	2.9	0.2	4.3	4.4	24
65.5	100.9	93.8	7.1	5.2	1.5	0.4	1.4	0.2	0.8	105.6	0.7	2.9	0.2	4.1	4.4	25
97.451	276.727	257.696	19.031	6.036	1.394	0.373	1.600	0.245	1.011	125.167	0.746	2.238	0.157	4.544	5.830	26
60.640	119.679	109.945	9.734	4.822	1.919	0.229	1.491	0.209	0.885	136.989	0.726	2.983	0.219	5.468	5.627	27
63.1	104.4	95.9	8.6	4.5	1.5	0.4	1.7	0.3	0.9	138.3	0.8	2.6	0.2	5.3	5.6	28
69.8	102.1	89.3	12.8	4.9	1.9	0.3	1.5	0.4	0.8	147.5	0.7	2.3	0.2	4.6	6.9	29
67.0	92.4	72.2	20.2	5.8	2.8	0.4	1.6	0.3	1.0	150.9	0.8	2.6	0.3	4.9	8.3	30
73.2	101.4	73.9	27.6	4.9	2.2	0.3	1.5	0.3	0.9	159.3	0.6	2.2	0.2	4.7	8.5	31
71.5	104.3	72.8	31.6	4.5	3.2	0.3	1.7	0.3	0.9	163.2	0.7	1.6	0.2	4.4	10.4	32
72.5	107.3	78.0	29.3	5.0	3.4	0.3	1.7	0.3	1.2	169.9	0.5	1.4	0.2	4.1	10.1	33
76.0	111.1	77.6	33.5	5.4	4.0	0.3	1.9	0.3	1.4	198.4	0.6	1.5	0.3	5.0	11.9	34
35.6	66.3	51.5	14.8	2.2	0.9	0.2	2.2	-----	1.6	115.0	1.3	2.3	0.3	2.4	11.7	35
27.7	57.1	45.4	11.8	1.7	0.9	0.2	1.6	0.1	1.5	117.9	1.7	2.7	0.1	1.8	12.8	36
42.04	140.62	110.52	30.10	2.20	1.08	0.04	2.20	0.04	2.04	158.91	1.72	1.92	0.72	2.44	14.57	37
33.63	72.20	54.17	18.03	1.54	1.17	0.04	2.51	0.12	1.13	179.36	2.03	2.43	0.08	2.07	17.18	38
35.0	68.5	53.6	14.9	2.2	1.6	0.2	2.1	0.2	1.3	150.5	2.5	2.6	0.2	2.1	14.8	39
46.5	82.8	67.6	15.2	1.8	5.7	-----	2.7	0.2	2.0	234.4	0.8	1.8	0.2	4.3	22.3	40
49.1	100.9	63.2	37.6	3.2	4.4	0.2	1.9	0.2	3.6	249.7	0.4	3.0	0.4	2.7	24.3	41
46.8	70.8	55.7	15.1	3.2	4.9	-----	3.7	-----	1.5	218.5	0.7	2.5	0.2	4.5	27.5	42
47.9	81.7	65.8	15.9	3.1	3.8	0.3	2.0	0.3	2.3	245.2	1.8	2.0	0.5	3.3	25.6	43
36.4	113.4	57.1	56.3	2.1	4.2	-----	2.7	0.5	2.1	267.4	1.3	2.4	-----	1.6	27.9	44
19.9	148.3	16.5	131.8	2.2	7.2	0.6	4.4	0.3	1.7	261.6	1.4	1.9	-----	3.3	29.2	45
31.3	56.1	43.9	12.1	2.3	0.7	0.1	1.6	-----	1.0	108.3	0.9	1.7	0.3	2.2	9.7	46
26.1	44.8	35.0	9.8	1.5	1.1	0.2	1.1	0.1	1.2	115.6	1.1	3.2	0.1	1.8	12.1	47
35.00	110.00	88.51	21.49	2.07	1.09	0.06	1.32	0.06	1.21	148.22	1.03	1.84	0.86	2.41	13.16	48
30.45	55.47	41.56	13.91	1.46	1.17	-----	1.58	0.06	0.94	168.22	0.99	2.40	0.06	2.05	14.38	49
29.6	52.9	42.1	10.8	1.8	1.9	0.2	1.5	0.1	0.7	144.5	1.4	2.3	0.2	2.1	13.7	50
30.4	53.9	42.3	11.6	1.9	5.6	-----	1.9	-----	1.6	197.4	-----	1.6	-----	5.0	15.4	51
36.5	70.2	34.6	35.6	3.9	4.8	0.3	1.6	-----	2.6	227.6	0.3	2.9	0.6	2.3	17.8	52
30.9	40.9	28.6	12.2	2.7	5.0	-----	3.1	-----	1.5	192.4	0.4	1.9	0.4	5.0	17.2	53
34.4	48.2	34.8	13.4	4.0	4.7	-----	1.2	0.4	0.4	226.9	0.4	1.6	0.4	3.2	22.1	54
22.5	61.5	29.5	32.0	2.5	4.5	-----	1.2	0.8	2.5	237.7	0.8	2.5	-----	1.6	20.5	55
17.0	116.2	14.0	102.1	2.1	6.0	-----	3.0	0.4	0.4	248.5	0.9	2.1	-----	4.3	23.4	56
45.6	89.9	68.9	20.9	1.9	1.3	0.3	3.5	-----	3.0	130.6	2.3	3.5	0.3	2.8	16.3	57
31.4	85.5	69.2	16.3	2.1	0.4	0.3	2.7	0.1	2.2	123.2	3.1	1.6	0.1	2.1	14.4	58
58.1	210.3	160.6	49.7	2.5	1.0	-----	4.2	-----	3.9	183.2	3.3	2.1	0.4	2.5	17.8	59
40.8	110.0	82.6	27.3	1.7	1.2	0.1	4.6	0.3	1.6	204.5	4.4	2.5	0.1	2.1	23.5	60
46.9	103.6	79.4	24.1	1.9	0.9	0.3	3.3	0.4	2.5	163.9	5.1	3.3	0.1	1.9	17.5	61
77.0	137.4	115.5	21.9	1.8	5.9	-----	4.1	0.6	3.0	304.4	2.4	2.4	0.6	3.0	35.5	62
72.7	158.9	117.3	41.6	1.8	3.7	-----	2.4	0.6	5.5	291.5	0.6	3.1	-----	3.7	36.7	63
75.9	125.8	105.4	20.4	4.2	4.9	-----	4.9	-----	1.4	266.4	1.4	3.5	-----	3.5	46.4	64
72.8	143.4	123.0	20.4	1.5	2.2	0.7	3.6	-----	5.8	278.7	4.4	2.9	0.7	3.6	32.0	65
61.9	209.0	107.9	101.1	1.5	3.8	-----	5.3	-----	1.5	322.2	2.3	2.3	-----	1.5	41.5	66
25.1	207.6	21.1	186.4	2.3	9.4	1.6	7.0	-----	3.9	285.9	2.3	1.6	-----	1.6	39.9	67

Includes only municipalities having a population of 1,000 or more in 1900.

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		III.—DISEASES OF THE CIRCULATORY SYSTEM—Continued.							IV.—DISEASES OF THE RESPIRATORY SYSTEM.					
		Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, atheroma, aneurism, etc.	Embolism and thrombosis.	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	Diseases of the lymphatic system (lymphangitis, etc.).	Hemorrhage, other diseases of the circulatory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bronchitis.	Chronic bronchitis.
REGISTRATION STATES—Con.														
OHIO:														
1	1920.....	143.4	9.8	27.2	4.2	0.6	0.5	0.7	156.7	0.2	0.9	0.7	6.5	5.1
2	1919.....	134.8	8.7	27.5	3.5	0.5	0.3	0.5	143.4	0.2	0.8	0.6	6.8	5.3
3	1918.....	153.23	8.63	27.01	2.66	0.75	0.41	0.32	257.76	0.09	0.68	0.70	6.74	6.03
4	1917.....	159.71	9.12	29.49	3.20	0.67	0.45	0.47	169.26	0.15	0.91	0.62	8.48	7.03
5	1916.....	155.0	8.7	27.5	3.2	1.0	0.4	0.4	156.4	0.1	0.9	0.8	7.9	6.1
6	1915.....	144.0	8.7	25.8	3.1	0.6	0.4	0.5	141.9	0.3	0.9	0.6	8.2	7.2
7	1914.....	141.8	8.5	23.8	3.1	0.6	0.5	0.4	130.4	0.2	1.1	0.7	8.4	7.1
8	1913.....	146.9	9.0	25.8	2.8	0.7	0.3	0.3	134.8	0.1	0.8	0.8	9.2	7.1
9	1912.....	151.4	8.8	26.7	2.9	0.6	0.3	0.4	137.1	0.3	1.1	0.6	9.6	7.7
10	1911.....	144.4	8.1	23.8	2.9	0.7	0.4	0.7	129.8	0.2	1.0	0.3	10.1	8.8
11	1910.....	141.2	8.2	21.1	3.1	0.6	0.4	0.6	147.4	0.3	1.4	0.6	11.3	10.3
OREGON:														
12	1920.....	144.3	14.8	26.4	6.2	0.8	0.4	0.3	126.1	.....	0.5	2.8	1.9	3.4
13	1919.....	128.6	12.2	24.0	5.3	0.6	1.2	0.9	96.2	0.3	0.8	1.0	3.0	3.2
14	1918.....	128.1	10.4	20.2	3.9	0.8	0.5	0.7	144.5	0.4	0.8	0.8	3.0	3.3
PENNSYLVANIA:														
15	1920.....	141.4	7.8	21.2	4.7	0.6	0.6	0.2	211.7	0.1	1.4	0.9	9.7	5.1
16	1919.....	132.7	7.6	20.0	3.4	0.5	0.4	0.3	186.0	0.2	1.2	0.7	10.1	5.8
17	1918.....	161.88	7.42	20.50	3.19	0.49	0.76	0.36	456.49	0.16	1.65	0.77	13.86	6.53
18	1917.....	155.78	7.56	21.25	3.59	0.46	0.76	0.44	229.07	0.12	1.56	0.65	12.32	6.89
19	1916.....	148.2	7.3	19.9	3.7	0.6	0.7	0.4	205.4	0.1	1.5	0.7	11.4	6.9
20	1915.....	143.9	7.2	18.2	3.7	0.6	0.8	0.4	187.5	0.2	1.6	0.5	12.0	7.5
21	1914.....	139.8	6.7	18.0	3.6	0.7	0.7	0.4	186.6	0.1	1.8	0.6	12.9	7.4
22	1913.....	127.0	7.0	18.7	3.7	0.6	0.6	0.4	195.0	0.1	2.2	0.5	13.4	7.2
23	1912.....	134.3	7.1	18.5	3.6	0.7	0.6	0.3	188.5	0.2	2.1	0.4	13.9	7.7
24	1911.....	129.6	7.1	17.9	3.0	0.6	0.4	0.6	182.3	0.4	2.2	0.4	13.5	7.9
25	1910.....	128.8	7.5	16.7	3.1	0.5	0.5	0.6	216.0	0.3	2.0	0.3	17.5	9.5
RHODE ISLAND:														
26	1920.....	160.5	9.2	36.4	5.6	1.3	1.0	0.5	195.0	0.3	1.5	0.8	9.7	7.6
27	1919.....	149.7	9.1	33.1	6.0	0.7	0.8	0.2	170.8	0.2	0.7	0.5	12.0	5.8
28	1918.....	176.2	8.9	34.3	3.7	0.3	1.0	0.5	344.0	.....	0.2	0.2	16.6	7.9
29	1917.....	172.0	11.4	36.0	5.1	0.8	0.5	0.7	227.0	0.2	1.0	0.2	17.3	7.1
30	1916.....	178.5	9.8	30.7	5.2	1.5	0.5	.....	203.6	0.3	1.5	0.5	15.3	8.8
31	1915.....	167.6	9.9	38.6	6.6	0.9	0.7	0.2	206.2	.....	1.7	0.3	14.2	6.4
32	1914.....	169.1	8.8	33.4	4.9	0.9	0.7	0.5	185.3	.....	1.6	0.2	15.5	9.0
33	1913.....	163.8	8.0	33.6	3.2	0.5	0.7	0.5	183.8	.....	1.1	0.4	15.8	6.7
34	1912.....	172.3	6.3	35.2	3.1	1.3	0.7	0.4	196.3	.....	1.8	0.4	14.7	9.0
35	1911.....	160.3	6.5	31.1	4.4	0.2	0.7	0.4	196.8	0.4	1.8	0.4	17.6	10.4
36	1910.....	161.2	7.4	25.6	3.1	1.1	0.4	0.4	238.1	0.4	2.4	0.4	23.5	9.7
SOUTH CAROLINA (total):														
37	1920.....	97.0	4.5	15.1	1.4	0.1	0.5	1.5	135.0	10.6	0.6	0.2	4.1	2.1
38	1919.....	80.2	3.0	9.0	0.9	0.1	0.3	1.0	121.1	5.9	0.3	0.6	2.6	1.3
39	1918.....	92.96	3.38	14.78	0.97	.....	0.30	1.33	275.98	7.30	0.66	0.42	3.56	2.23
40	1917.....	95.16	3.66	13.11	0.98	0.43	0.24	1.22	139.54	6.64	0.49	0.55	4.02	2.07
41	1916.....	84.6	3.1	11.3	1.4	0.3	0.5	1.2	125.9	4.6	0.6	0.2	4.8	2.2
White—														
42	1920.....	92.4	6.2	17.7	1.5	.....	0.7	1.8	101.0	3.0	0.6	.....	3.1	2.1
43	1919.....	70.9	5.1	10.8	1.1	.....	0.5	1.5	94.3	1.4	0.5	0.7	1.8	1.6
44	1918.....	84.1	5.6	15.6	0.9	.....	0.4	1.3	251.7	1.9	0.8	0.4	3.6	2.4
45	1917.....	87.1	6.4	12.9	1.0	0.1	0.4	1.0	108.5	1.7	0.6	0.6	3.8	2.2
46	1916.....	74.6	4.9	11.5	1.4	0.1	0.9	1.0	97.6	1.0	0.5	0.3	4.9	2.3
Colored—														
47	1920.....	101.3	2.9	12.7	1.3	0.1	0.2	1.2	167.3	17.8	0.6	0.5	5.0	2.1
48	1919.....	88.9	1.2	7.3	0.7	0.1	0.1	0.6	146.2	10.2	0.1	0.5	3.4	1.0
49	1918.....	101.2	1.3	14.1	1.0	.....	0.2	1.4	298.5	12.3	0.6	0.5	3.5	2.1
50	1917.....	102.5	1.2	13.3	0.9	0.7	0.1	1.4	167.9	11.2	0.3	0.5	4.2	2.0
51	1916.....	93.6	1.4	11.2	1.3	0.5	0.1	1.4	151.3	7.8	0.6	0.2	4.7	2.0
TENNESSEE (total):														
52	1920.....	86.0	5.2	8.3	2.0	0.3	0.3	0.4	134.3	0.3	0.6	0.8	3.1	4.1
53	1919.....	82.6	5.0	8.6	1.9	0.6	0.3	0.6	119.3	0.6	0.6	0.6	2.9	4.3
54	1918.....	91.56	4.28	9.55	1.38	0.22	0.17	1.04	224.70	0.48	0.60	0.60	3.93	6.14
55	1917.....	97.11	4.70	9.62	1.91	0.65	0.22	0.65	134.22	0.74	1.57	0.52	4.74	5.87
White—														
56	1920.....	72.6	5.8	8.2	2.1	0.3	0.2	0.4	114.0	0.2	0.5	0.5	1.9	3.6
57	1919.....	71.0	5.5	8.9	2.0	0.3	0.3	0.5	102.1	0.5	0.6	0.4	2.5	3.7
58	1918.....	76.55	4.79	9.47	1.24	0.11	0.11	0.91	186.23	0.43	0.48	0.65	3.23	5.43
59	1917.....	81.75	4.78	9.02	1.90	0.38	0.11	0.43	111.57	0.60	1.52	0.38	4.24	4.94
Colored—														
60	1920.....	142.6	2.7	8.7	1.8	0.4	0.9	0.2	219.4	1.1	0.9	1.8	8.2	6.4
61	1919.....	130.7	3.1	7.3	1.5	1.5	0.2	0.7	190.3	1.1	0.4	1.1	4.6	6.8
62	1918.....	152.9	2.2	9.9	2.0	0.7	0.4	1.5	381.8	0.7	1.1	0.4	6.8	9.0
63	1917.....	158.9	4.4	12.0	2.0	1.7	0.7	1.5	225.4	1.3	1.7	1.1	6.8	9.6

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
IV.—DISEASES OF THE RESPIRATORY SYSTEM—Continued.										V.—DISEASES OF THE DIGESTIVE SYSTEM.					
Broncho-pneumonia.	Pneumonia.			Pleurisy.	Pul-monary conges-tion, pul-monary apoplexy.	Gangrene of the lung.	Asthma.	Pul-monary emphy-sema.	Other diseases of the respira-tory sys-tem (tu-berculosis ex-cepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha-gus.	Ulcer of the stom-ach.	Other diseases of the stomach (cancer ex-cepted).
	Total.	Lobar pneumonia.	Pneu-monia (unde-fined).												
91	92	92 A	92 B	93	94	95	96	97	98		99	100	101	102	103
58.0	77.8	75.0	2.8	2.8	1.4	0.2	2.3	0.2	0.7	103.6	0.8	3.8	0.1	3.6	9.0
49.1	73.6	70.9	2.7	2.2	1.1	0.4	2.3	0.2	0.8	110.2	0.6	2.4	0.1	3.6	10.1
56.72	178.73	173.65	5.08	2.73	1.18	0.32	2.57	0.12	1.14	127.06	0.59	2.41	0.04	4.35	10.56
50.93	91.90	87.83	4.07	3.25	1.93	0.31	2.51	0.24	1.02	137.43	0.91	3.32	0.11	4.76	9.83
48.8	82.9	79.1	3.8	3.4	1.6	0.4	2.5	0.3	0.8	141.8	1.1	2.2	0.2	5.5	9.7
49.1	67.6	63.7	3.9	2.6	1.5	0.3	2.3	0.2	1.0	123.3	0.9	2.3	0.1	4.5	10.2
43.6	60.9	56.5	4.4	2.8	2.0	0.2	2.1	0.5	1.1	136.2	0.6	2.4	0.1	4.1	10.7
46.0	62.6	57.0	5.6	2.6	1.5	0.2	2.6	0.2	1.1	154.9	0.7	2.4	0.2	3.8	12.0
47.0	62.7	56.6	6.1	2.1	1.6	0.3	2.7	0.2	1.1	144.8	0.6	2.1	0.2	4.0	13.1
40.6	60.2	51.2	9.0	2.3	2.1	0.2	2.2	0.4	1.3	144.2	0.7	1.9	0.2	3.7	13.9
35.1	77.3	34.6	42.7	3.1	3.0	0.2	2.8	0.5	1.6	172.9	0.9	1.4	0.3	3.7	14.1
37.5	70.3	64.8	5.6	3.2	2.7	0.1	2.4	0.4	0.9	81.1	1.3	3.4	-----	3.2	4.8
27.4	52.5	43.3	9.1	3.3	1.3	0.4	1.5	0.4	1.2	81.8	1.2	4.2	0.1	4.9	6.6
33.0	92.7	81.2	11.5	3.5	2.0	0.4	3.3	0.5	1.2	82.5	0.4	2.3	0.1	3.5	6.1
78.0	103.7	93.6	10.1	5.1	2.3	0.3	3.4	0.2	1.7	133.0	0.7	2.9	0.1	3.2	9.8
71.3	85.8	76.6	9.2	3.6	2.0	0.4	2.9	0.3	1.7	134.9	0.7	2.6	0.2	2.6	10.2
114.08	304.36	257.92	46.44	5.01	2.84	0.46	4.06	0.30	2.41	180.23	0.72	2.35	0.05	2.94	13.38
71.53	121.78	107.24	14.54	5.07	2.82	0.37	3.39	0.34	2.25	179.14	0.88	2.50	0.26	3.42	11.14
69.6	101.8	88.8	13.0	4.5	2.6	0.4	3.6	0.3	2.0	188.8	0.9	2.2	0.2	3.8	12.4
66.0	85.1	66.4	18.7	4.4	3.5	0.3	3.7	0.4	2.3	174.3	0.9	1.9	0.3	3.5	14.1
62.8	85.4	50.8	34.6	4.5	4.8	0.2	3.3	0.3	2.5	184.3	1.0	1.9	0.3	3.2	17.1
61.5	93.1	47.8	45.3	4.3	5.7	0.3	3.4	0.4	2.8	202.7	0.7	2.1	0.3	3.3	22.6
55.4	91.3	44.3	47.0	3.6	6.5	0.3	3.8	0.4	3.0	187.5	0.9	1.9	0.2	2.7	22.5
53.1	87.5	41.6	45.8	4.3	6.0	0.3	3.6	0.2	2.9	194.6	0.7	1.5	0.3	3.0	20.8
57.9	109.1	46.5	62.6	4.7	6.8	0.3	3.8	0.5	3.3	241.4	1.0	1.8	0.1	3.2	20.7
65.2	97.9	85.4	12.5	5.6	2.6	-----	2.1	0.5	1.2	107.8	0.5	2.6	0.2	3.3	8.4
56.1	88.7	73.9	14.8	3.0	1.2	0.2	1.2	0.5	1.0	101.8	0.5	3.5	0.3	4.0	5.8
67.2	245.4	197.5	47.9	2.5	1.2	0.2	1.8	-----	0.7	151.1	0.5	3.0	0.2	5.4	9.6
67.0	123.5	104.7	18.9	4.4	2.4	0.5	1.4	0.5	1.5	138.8	0.5	1.9	0.3	4.2	7.1
53.6	114.2	87.8	26.5	5.2	2.7	0.2	0.7	-----	0.5	157.5	0.9	3.3	-----	4.8	10.8
58.2	114.5	65.0	49.5	3.8	3.3	0.2	1.4	0.5	1.6	159.8	0.5	2.3	0.2	6.4	10.1
54.3	94.3	50.6	43.7	4.6	3.0	0.5	1.8	-----	0.7	154.0	0.7	1.6	-----	2.5	12.5
50.4	100.7	45.3	55.4	3.2	2.1	-----	1.8	0.2	1.4	165.2	1.1	0.9	-----	3.2	12.3
49.6	111.4	46.3	65.0	2.7	2.7	0.5	2.0	0.4	1.3	164.2	0.2	2.2	0.4	4.3	14.2
44.0	110.3	44.5	65.8	2.7	4.4	-----	2.5	0.5	1.8	177.2	0.4	1.1	-----	4.2	14.2
54.2	135.9	44.5	91.4	5.3	2.9	-----	1.7	0.4	1.3	250.2	0.4	2.0	0.4	5.5	19.7
21.1	89.0	49.8	39.2	2.2	0.9	0.1	1.7	0.1	2.4	135.3	3.8	2.8	-----	1.4	21.9
17.7	84.5	48.4	36.1	2.2	1.4	-----	2.3	0.1	2.1	122.9	3.3	2.9	0.2	1.2	21.9
47.78	204.50	124.93	79.57	4.04	1.27	0.18	1.99	0.06	1.99	154.01	4.16	2.53	0.12	1.69	25.03
23.35	95.59	51.39	44.20	1.83	0.85	-----	2.19	0.13	1.83	159.23	3.60	2.38	0.18	2.62	22.13
20.6	84.6	37.7	46.9	2.2	1.6	0.1	2.4	-----	2.1	146.4	3.1	2.2	0.2	2.2	22.1
21.4	66.1	46.3	19.9	2.3	1.1	0.1	0.6	-----	0.5	110.3	1.1	1.8	-----	1.5	11.9
18.0	63.1	41.4	21.7	2.6	1.5	-----	1.7	0.1	1.2	92.9	1.0	3.0	0.1	0.9	11.8
61.6	171.5	125.2	46.3	5.6	1.8	0.1	1.1	0.1	0.8	122.5	0.9	1.8	0.1	1.9	14.4
24.3	69.3	45.9	23.4	1.9	1.3	-----	1.1	0.1	1.5	140.2	1.4	1.7	0.3	3.1	11.9
19.1	62.3	34.1	28.2	1.8	2.2	-----	1.8	-----	1.2	131.1	1.0	1.6	-----	1.7	15.5
20.8	110.8	53.2	57.6	2.1	0.8	-----	2.7	0.1	4.3	159.1	6.5	3.7	-----	1.3	31.5
17.4	104.7	55.0	49.7	1.9	1.3	-----	2.9	0.1	2.9	151.0	5.4	2.9	0.2	1.5	31.4
35.0	235.0	124.7	110.4	2.6	0.8	0.2	2.8	-----	3.1	183.2	7.2	3.3	0.1	1.5	34.9
22.5	119.6	56.4	63.2	1.7	0.6	-----	3.1	0.1	2.1	176.6	5.6	3.0	0.1	2.2	31.5
21.9	104.6	40.9	63.6	2.5	1.1	0.1	2.9	-----	2.9	160.2	4.9	2.7	0.4	2.6	28.1
42.4	74.9	64.4	10.5	2.4	0.9	0.1	2.9	-----	1.8	101.1	0.9	2.5	-----	2.7	12.1
34.6	67.5	56.3	11.2	2.7	1.0	0.3	2.3	0.3	1.6	109.6	1.1	2.4	0.1	2.4	13.9
43.38	160.14	104.10	56.04	2.90	1.04	0.35	3.02	0.13	1.99	120.99	1.56	2.33	0.17	2.85	15.94
31.41	79.31	49.51	29.80	2.74	1.74	0.17	2.83	0.22	2.35	133.87	1.31	1.87	0.04	2.83	14.62
39.7	60.8	51.1	9.7	1.8	1.0	0.2	2.4	-----	1.5	93.4	0.6	2.4	-----	2.2	10.1
32.1	55.8	45.3	10.5	2.0	1.0	0.3	1.7	0.3	1.3	102.5	0.9	2.1	0.1	2.0	10.7
38.03	131.04	79.45	51.59	1.83	1.13	0.27	2.26	0.16	1.29	112.80	1.67	2.31	0.22	2.42	13.18
27.05	64.47	38.35	26.13	1.79	1.74	0.16	2.23	0.22	2.23	124.71	0.92	1.90	0.05	2.77	12.22
53.7	133.8	120.0	13.8	4.9	0.7	-----	5.1	-----	2.9	133.5	1.8	2.9	-----	4.9	20.9
45.0	116.1	102.0	14.1	5.7	1.1	0.2	4.9	0.2	2.9	138.9	2.0	3.8	-----	4.2	27.2
65.2	279.0	204.7	74.3	7.2	0.7	0.7	6.2	-----	4.8	154.4	1.1	2.4	-----	4.6	27.2
49.0	139.0	94.4	44.6	6.6	1.7	0.2	5.2	0.2	2.8	170.7	2.8	1.7	-----	3.1	24.3

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		III.—DISEASES OF THE CIRCULATORY SYSTEM—Continued.							IV.—DISEASES OF THE RESPIRATORY SYSTEM.					
		Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embol- ism and throm- bosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemor- rhage, other diseases of the cir- culatory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
REGISTRATION STATES—Con.														
UTAH:														
1	1920.....	106.8	4.2	7.9	3.1	0.4	0.2	0.2	150.7	0.2	2.2	1.8	7.7	4.2
2	1919.....	87.8	6.7	10.1	1.8	0.7	0.4	0.4	112.9	0.2	0.7	1.6	7.6	3.6
3	1918.....	107.6	6.4	10.7	2.1	0.5	0.2	0.2	206.1	0.5	0.7	0.2	4.6	5.3
4	1917.....	105.9	3.0	12.3	3.0	0.5	0.5	0.5	133.3	0.5	1.2	1.2	7.4	2.8
5	1916.....	99.8	5.9	9.5	2.8	0.5	.....	0.7	132.2	.....	1.2	0.7	6.6	5.5
6	1915.....	100.4	5.3	9.7	3.1	0.5	1.0	0.7	127.5	0.2	0.2	0.5	7.0	6.3
7	1914.....	97.0	3.7	7.9	3.2	1.7	1.0	0.2	141.3	.....	1.7	0.5	8.4	5.7
8	1913.....	101.1	4.8	9.8	4.0	0.8	0.8	0.5	137.3	.....	1.3	1.5	9.8	7.8
9	1912.....	101.1	4.4	10.2	1.0	0.3	0.3	0.5	135.4	0.8	1.3	0.5	12.8	6.1
10	1911.....	83.3	5.5	6.5	0.8	0.3	0.8	0.5	146.5	0.5	2.1	0.3	13.1	5.5
11	1910.....	80.3	5.1	3.5	2.9	0.3	0.8	1.1	149.1	0.5	1.9	0.3	9.9	7.7
VERMONT:														
12	1920.....	228.5	19.6	53.9	7.7	0.9	0.9	0.3	187.9	.....	1.1	0.6	14.8	11.1
13	1919.....	206.2	16.7	47.6	9.1	0.3	.....	0.3	151.2	.....	0.9	0.6	13.9	5.1
14	1918.....	221.8	16.1	54.1	11.0	.....	1.1	0.6	238.5	0.6	1.4	1.7	12.5	13.3
15	1917.....	222.7	19.5	49.5	4.8	0.3	.....	.....	203.5	0.3	0.6	2.3	15.3	14.2
16	1916.....	225.6	23.2	55.4	7.1	0.3	0.3	.....	163.4	0.6	1.4	0.3	16.1	11.0
17	1915.....	204.8	18.4	53.4	9.0	0.6	0.3	.....	156.8	.....	1.4	0.6	14.1	13.0
18	1914.....	198.3	21.7	42.9	6.8	0.6	0.3	0.3	157.4	0.3	1.4	.....	15.5	15.8
19	1913.....	216.5	16.3	50.5	8.7	0.8	0.8	0.8	190.3	0.3	1.4	0.6	16.6	18.6
20	1912.....	211.7	15.2	53.8	5.9	1.1	0.6	0.6	179.1	.....	1.4	0.3	13.2	14.1
21	1911.....	212.9	21.1	45.0	4.8	.....	0.3	0.6	171.3	.....	.....	0.3	17.4	11.5
22	1910.....	222.0	15.5	38.8	6.5	0.3	0.6	.....	185.7	0.3	1.7	0.3	18.8	11.0
VIRGINIA (total):														
23	1920.....	124.7	7.6	11.9	2.9	0.4	0.1	0.5	125.7	1.1	1.1	0.8	5.0	4.2
24	1919.....	112.2	5.6	12.0	2.0	0.5	0.2	0.6	119.6	0.9	1.0	0.7	5.0	5.4
25	1918.....	134.79	5.42	12.59	2.29	0.35	0.40	0.66	232.15	1.54	0.84	0.44	6.78	4.98
26	1917.....	136.32	5.12	13.45	2.40	0.13	0.36	0.31	152.71	2.09	1.11	0.80	6.99	4.85
27	1916.....	135.3	6.0	10.5	2.5	0.5	0.5	0.6	155.1	1.5	1.4	0.5	7.3	7.1
28	1915.....	129.7	5.5	10.8	2.2	0.3	0.2	0.8	144.0	1.0	1.8	0.5	7.7	6.7
29	1914.....	122.2	4.6	11.4	2.2	0.3	0.4	1.1	135.4	1.1	0.9	0.4	7.2	7.0
30	1913.....	113.5	3.4	10.5	2.4	0.5	0.2	1.2	120.9	0.3	1.3	0.7	9.8	6.3
White—														
31	1920.....	109.6	8.3	10.7	3.0	0.5	0.1	0.4	98.2	0.6	0.9	0.7	2.8	3.6
32	1919.....	97.7	6.8	11.2	2.1	0.5	0.1	0.4	92.9	0.1	1.0	0.8	3.7	4.9
33	1918.....	115.56	6.32	10.62	2.46	0.38	0.51	0.38	180.14	0.70	0.95	0.63	3.54	4.87
34	1917.....	112.56	5.90	13.15	2.24	0.19	0.45	0.06	112.50	1.09	1.15	0.64	4.49	4.17
35	1916.....	113.4	6.6	10.4	2.5	0.5	0.5	0.4	109.1	0.3	1.4	0.7	3.8	6.3
36	1915.....	108.7	5.8	10.2	2.4	0.4	0.3	0.4	107.3	0.6	1.8	0.4	4.8	5.8
37	1914.....	102.3	5.2	10.1	2.3	0.4	0.3	0.5	97.6	0.5	0.9	0.2	4.2	6.1
38	1913.....	97.1	4.0	10.1	2.7	0.5	0.2	1.0	90.2	0.1	1.2	0.6	5.5	5.7
Colored—														
39	1920.....	160.3	5.9	14.6	2.6	0.3	0.3	0.7	190.4	2.3	1.6	0.9	10.1	5.8
40	1919.....	145.9	2.8	13.9	1.9	0.4	0.4	0.9	181.8	2.6	1.0	0.4	8.0	6.5
41	1918.....	179.0	3.3	17.1	1.9	0.3	0.1	1.3	351.8	3.5	0.6	.....	14.2	5.2
42	1917.....	190.3	3.4	14.1	2.8	.....	0.1	0.9	244.1	4.4	1.0	1.2	12.7	6.4
43	1916.....	184.4	4.5	11.0	2.5	0.3	0.4	1.0	258.5	4.1	1.3	0.1	14.9	8.9
44	1915.....	176.2	4.8	12.0	1.6	0.1	0.1	1.6	225.4	1.8	1.9	0.6	13.9	8.8
45	1914.....	165.8	3.4	14.1	2.1	0.1	0.6	2.4	218.0	2.5	0.9	0.7	13.7	9.0
46	1913.....	149.1	2.2	11.2	1.8	0.3	0.1	1.6	187.1	0.9	1.6	0.7	19.3	7.7
WASHINGTON:														
47	1920.....	115.8	8.2	16.2	4.1	0.5	1.0	0.1	108.8	0.1	0.4	1.1	2.0	3.2
48	1919.....	100.0	7.6	14.2	3.3	0.4	0.7	0.2	102.7	0.04	1.2	1.0	3.4	3.0
49	1918.....	106.39	6.57	13.45	2.64	0.38	0.38	0.30	187.99	0.08	0.60	1.28	2.87	3.63
50	1917.....	92.90	7.76	14.29	2.92	0.31	0.77	0.46	79.92	0.38	0.54	0.69	2.07	2.69
51	1916.....	96.6	6.3	14.5	3.0	0.9	0.3	0.3	80.0	0.2	0.6	0.6	2.9	4.7
52	1915.....	95.9	6.8	11.4	2.9	1.0	0.4	0.6	83.2	0.2	1.0	1.0	3.0	3.7
53	1914.....	90.5	4.9	12.5	3.3	0.1	0.4	0.1	72.2	0.2	0.4	0.5	2.5	3.6
54	1913.....	95.3	4.6	12.0	2.6	0.7	0.4	0.4	78.2	0.1	0.7	0.7	2.9	2.7
55	1912.....	84.6	4.5	9.7	2.4	0.6	0.3	0.1	65.3	0.3	0.8	0.5	3.0	2.5
56	1911.....	86.3	4.6	8.4	1.2	0.3	0.3	0.4	82.4	0.3	0.8	0.9	3.5	3.5
57	1910.....	74.8	5.4	8.4	1.7	0.3	0.2	0.4	88.9	0.5	0.7	0.1	2.9	3.9
WISCONSIN:														
58	1920.....	115.3	6.6	18.3	4.5	0.8	0.8	0.2	138.7	0.2	0.6	1.2	7.6	6.5
59	1919.....	101.3	6.3	18.1	3.7	0.4	0.7	0.2	119.3	0.1	0.8	1.1	9.1	6.3
60	1918.....	105.38	7.27	18.64	3.75	0.46	0.89	0.46	191.03	0.04	1.24	0.54	8.51	6.42
61	1917.....	115.92	6.54	21.29	2.94	0.94	1.13	0.35	148.52	0.23	1.45	0.67	9.16	8.53
62	1916.....	117.8	6.9	21.9	3.6	0.8	0.8	0.2	136.9	0.1	0.9	0.8	10.4	8.2
63	1915.....	113.4	5.3	22.2	2.8	0.6	0.4	0.4	134.3	0.1	0.8	0.5	10.0	10.1
64	1914.....	111.4	5.0	19.2	3.3	0.7	0.4	0.2	124.8	0.2	1.1	0.4	9.0	9.5
65	1913.....	107.5	4.4	22.7	3.7	0.9	0.5	0.8	126.6	0.2	0.9	0.7	10.3	10.7
66	1912.....	112.6	4.7	21.3	2.8	0.5	0.5	0.7	120.9	0.3	1.2	0.6	10.8	12.2
67	1911.....	110.1	4.5	19.8	3.1	0.5	0.4	0.5	118.8	0.1	1.5	0.4	9.2	9.4
68	1910.....	98.7	5.2	17.2	3.4	0.4	0.3	0.9	126.0	0.2	1.5	0.5	12.1	11.4

1 Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1913.]

DEATH RATE PER 100,000 POPULATION FROM—															
IV.—DISEASES OF THE RESPIRATORY SYSTEM—Continued.										V.—DISEASES OF THE DIGESTIVE SYSTEM.					
Broncho- pneu- monia.	Pneumonia.			Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the respira- tory sys- tem (tu- berculosis ex- cepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stomach.	Other diseases of the stomach (cancer ex- cepted).
	Total.	Lobar pneu- monia.	Pneu- monia (unde- fined).												
91	92	92 A	92 B	93	94	95	96	97	98		99	100	101	102	103
51.8	74.1	67.1	7.1	3.1	1.3	0.9	2.4	0.2	1.8	107.7	0.7	5.3	0.2	5.5	5.3
39.3	51.2	45.1	6.1	2.2	0.7	0.9	2.9	0.2	1.8	96.5	1.1	5.6	0.2	3.8	4.5
46.6	137.3	128.6	8.7	5.3	0.7	0.2	3.0	0.2	1.8	98.3	0.7	7.3	0.2	5.3	4.1
49.1	64.0	57.2	6.7	1.6	0.9	0.2	1.9	0.5	2.1	121.4	0.2	6.3	0.5	5.6	4.2
41.5	71.6	65.4	6.2	1.4	0.5	0.2	1.7	0.2	1.7	106.6	1.2	4.3	0.7	8.3	6.4
36.2	70.3	58.9	11.3	1.2	0.7	0.2	2.2	0.2	2.7	99.5	1.2	3.6	0.2	6.3	5.8
50.2	64.7	52.9	11.8	2.0	2.3	0.2	2.7	0.2	3.4	107.6	1.0	3.0	0.2	7.4	5.9
41.4	64.0	48.9	15.1	1.8	2.0	0.8	2.5	0.3	4.0	131.2	1.0	2.0	0.3	5.0	6.5
30.2	72.7	41.2	31.5	1.8	2.0	0.3	3.3	0.3	3.6	100.3	0.5	2.8	0.3	5.9	7.7
28.0	83.3	30.8	52.5	5.2	1.6	0.3	1.8	0.3	4.7	108.7	0.5	1.6	0.3	2.9	8.6
29.1	86.7	30.1	56.5	2.1	4.0	0.2	1.6	0.8	4.5	123.2	0.5	1.6	0.2	4.0	7.5
53.4	99.1	62.2	36.9	1.7	2.3	0.6	2.3	0.9	0.3	114.4	0.6	2.8	0.3	3.7	9.1
41.7	83.4	63.8	19.6	2.3	1.7	0.6	0.9	0.2	0.3	88.8	1.4	1.7	0.3	5.1	4.3
37.4	164.3	128.3	36.0	4.8	0.6	0.8	0.8	0.2	0.3	125.5	0.6	2.5	0.2	5.4	8.5
53.2	109.0	74.1	34.8	2.3	3.4	0.6	2.3	0.3	0.3	109.8	0.8	4.0	1.1	4.5	5.1
45.0	81.1	63.3	17.8	2.8	2.0	0.3	2.5	0.3	0.3	126.9	0.6	2.8	0.2	5.7	7.1
37.6	79.9	40.4	39.5	3.1	3.1	0.8	1.1	0.3	1.7	131.3	0.6	1.7	0.2	4.0	8.8
19.8	95.1	12.7	82.4	2.5	4.2	0.2	1.4	0.2	1.4	151.2	1.1	2.0	0.3	4.8	10.2
36.3	106.0	37.8	68.2	3.9	3.9	0.6	1.7	0.3	1.7	145.4	0.8	2.8	0.2	3.7	17.5
36.3	104.2	32.1	72.1	3.4	3.7	0.2	0.8	0.3	1.4	135.7	0.3	2.3	0.2	3.1	21.7
31.5	98.2	25.0	73.1	3.1	2.5	0.3	2.8	0.6	3.1	165.4	0.8	0.8	0.3	4.8	17.2
29.8	115.2	24.7	90.5	3.1	2.2	0.2	2.2	0.2	1.1	163.8	0.3	1.4	0.8	5.9	18.5
34.7	68.7	51.6	17.1	3.7	1.9	0.2	2.1	0.3	1.9	105.3	1.5	2.5	(1)	2.6	11.8
32.9	66.3	50.3	16.0	1.9	1.3	0.2	2.0	0.2	1.8	118.6	1.6	2.5	0.1	3.2	11.6
40.64	163.37	131.18	32.19	5.37	2.33	0.40	3.30	0.18	1.98	134.31	1.94	2.47	0.13	2.42	13.69
36.65	88.05	59.85	28.19	3.56	2.89	0.22	3.12	0.18	2.18	137.79	1.87	1.69	0.2	3.47	12.56
35.7	88.8	57.8	31.0	2.6	4.3	0.2	3.5	0.2	2.0	139.6	1.4	1.8	0.1	3.1	14.5
27.3	85.1	39.2	45.8	2.1	4.3	0.3	3.2	0.5	3.7	133.7	2.6	2.6	0.2	3.0	16.9
29.6	75.4	31.5	43.9	1.8	4.2	0.3	3.5	0.5	3.5	135.6	2.0	1.6	0.1	2.5	14.8
23.9	65.9	19.7	46.2	2.4	4.6	0.2	2.8	0.2	2.4	146.0	1.9	2.2	0.5	2.6	16.7
25.3	56.4	42.4	14.0	3.4	1.8	0.1	1.2	0.3	1.1	86.5	1.1	2.4	0.2	1.8	8.6
24.7	51.1	38.2	12.9	2.0	1.2	0.2	1.6	0.2	1.7	102.2	0.8	2.9	0.1	2.3	9.2
29.76	128.77	103.81	24.96	5.12	2.02	0.44	1.71	0.06	1.58	111.96	0.82	2.09	0.13	1.90	10.17
29.31	62.41	40.92	21.49	3.14	2.57	0.19	2.05	0.13	1.15	121.35	1.28	1.92	0.2	2.63	10.52
25.6	62.4	39.5	23.0	2.1	3.2	0.1	1.9	0.2	1.0	120.5	1.0	1.7	0.1	2.2	10.7
20.3	64.6	27.7	36.9	1.7	3.4	0.3	1.7	0.2	1.8	110.5	1.2	2.6	0.1	2.5	12.7
21.6	56.0	22.0	33.9	1.4	2.8	0.3	1.6	0.1	1.9	114.5	1.1	1.3	0.1	2.0	11.6
17.7	50.4	14.4	36.0	1.5	4.2	0.2	1.7	0.1	1.6	135.8	1.0	2.1	0.5	2.0	14.8
56.9	97.8	73.2	24.6	4.3	2.0	0.4	4.2	0.4	3.6	149.5	2.3	2.9	0.1	4.6	19.5
51.9	101.8	78.7	23.2	1.7	1.6	0.3	3.0	0.7	2.2	156.6	3.3	1.6	0.1	5.2	17.2
65.7	242.9	194.1	48.8	6.0	3.1	0.3	7.0	0.4	2.9	185.7	4.5	3.3	0.1	3.6	21.8
53.3	146.3	102.9	43.4	4.5	3.6	0.3	5.5	0.3	4.5	175.2	3.2	1.2	0.2	5.4	17.2
58.5	148.0	98.9	49.1	3.7	6.7	0.4	7.2	0.3	4.4	182.2	2.3	2.2	0.1	5.0	22.9
42.8	130.5	64.8	65.7	3.2	6.3	0.3	6.4	1.0	7.9	185.0	5.7	2.8	0.3	4.1	26.2
47.0	118.0	52.3	65.7	2.8	7.4	0.3	7.7	1.2	6.9	181.8	4.0	2.2	0.1	3.7	21.9
37.4	99.4	31.1	68.3	4.4	5.3	0.7	5.0	0.4	4.1	168.1	3.8	2.4	0.4	3.7	20.9
31.5	62.1	57.3	4.9	3.7	0.8	0.2	2.3	0.1	1.2	73.8	0.7	2.8	0.5	3.9	4.0
25.6	60.9	55.3	5.6	2.6	1.2	0.2	2.5	0.2	0.7	78.4	1.1	2.2	0.1	4.8	4.6
41.26	129.51	120.67	8.84	3.40	1.59	0.15	2.80	0.2	0.83	79.72	0.60	3.55	0.08	5.21	4.53
22.44	44.95	41.19	3.77	2.00	1.08	0.38	2.15	0.2	0.54	81.53	0.61	3.92	0.23	4.07	4.76
22.9	41.2	38.6	2.6	1.5	0.8	0.2	3.1	0.2	1.0	73.6	0.4	2.9	0.2	4.9	4.2
25.2	41.6	39.0	2.6	2.9	1.3	0.2	2.1	0.2	0.9	82.9	0.5	2.1	0.1	4.4	5.7
26.9	30.8	29.2	1.6	2.2	1.2	0.4	1.8	0.4	1.3	78.6	0.6	1.9	0.1	3.2	6.6
28.2	37.2	34.7	2.5	2.3	0.4	0.2	2.0	0.2	0.7	82.9	0.2	1.2	0.2	3.6	5.5
21.4	32.8	30.5	2.3	1.5	0.3	0.1	1.8	0.1	0.3	74.5	0.4	1.3	0.2	2.9	6.3
25.2	42.4	40.6	1.8	2.2	1.0	0.2	1.7	0.3	0.5	88.7	0.2	1.7	0.1	2.9	6.7
31.0	42.4	40.0	2.4	2.0	1.6	0.1	2.0	0.3	1.4	98.3	0.3	1.6	0.2	3.3	8.5
40.8	72.1	59.6	12.6	3.4	1.6	0.3	3.2	0.2	1.1	93.0	0.7	3.6	(1)	3.0	6.3
41.1	53.2	47.3	5.9	1.9	1.6	0.2	3.2	0.2	0.6	92.8	0.4	2.8	0.1	3.5	6.8
43.39	119.76	99.77	19.99	3.48	3.75	0.08	2.24	0.27	1.31	96.40	0.85	2.40	0.08	4.29	8.31
37.81	81.67	68.17	13.50	3.40	1.64	0.27	2.39	0.31	0.94	105.78	0.86	3.64	0.12	5.05	7.51
36.8	71.4	58.8	12.6	3.1	1.7	0.7	2.2	0.2	0.9	112.9	0.6	2.6	0.1	4.8	7.6
34.1	69.9	44.1	25.8	2.9	3.0	0.3	2.8	0.6	0.8	100.2	0.8	1.8	0.1	4.4	8.1
28.8	66.0	42.7	23.3	2.0	5.7	0.5	2.1	0.3	1.1	111.8	0.5	2.0	0.2	3.4	10.4
30.2	58.3	26.3	32.0	3.0	4.3	0.5	3.5	0.2	2.3	130.7	0.4	1.7	0.3	3.9	12.6
28.5	55.3	26.4	28.9	3.0	4.4	0.5	2.7	0.2	1.7	122.7	0.4	1.2	0.2	4.0	13.5
19.9	65.4	17.7	47.7	2.9	4.4	0.5	2.7	0.3	2.2	131.2	0.4	1.9	0.1	2.3	12.6
20.3	68.4	15.0	53.4	3.2	2.9	0.2	2.7	0.1	2.5	160.8	0.4	1.7	0.2	4.4	14.2

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.													
		Diar-rhea and enter-itis (under 2 years).	Diar-rhea and enter-itis (2 years and over).	Anky-losto-miasis.	Intes-tinal para-sites.	Appen-dicitis and typh-litis.	Hernia, intestinal obstruction.			Other diseases of the intes-tines.	Acute yellow atrophy of the liver.	Hy-datid tumor of the liver.	Cir-rhosis of the liver.	Biliary calculi.	Other diseases of the liver.
							Total.	Hernia.	Intes-tinal obstruction.						
		104	105	106	107	108	109	109A	109B	110	111	112	113	114	115
SUMMARY.															
The registration area (exclu-sive of Hawaii):															
1	1920.....	44.0	10.4	(1)	0.2	13.4	10.6	3.8	6.9	2.0	0.4	(1)	7.1	3.6	4.3
2	1919.....	44.2	11.0	(1)	0.2	11.8	10.4	3.8	6.6	2.0	0.4	(1)	7.9	3.4	4.2
3	1918.....	58.712	13.962	0.034	0.255	12.187	11.496	4.170	7.325	2.266	0.376	0.038	9.600	3.027	4.376
4	1917.....	64.321	15.034	0.040	0.216	12.575	11.572	4.072	7.500	2.477	0.393	0.036	11.428	3.303	4.573
5	1916.....	65.8	13.7	(1)	0.2	12.8	11.3	4.0	7.3	2.6	0.4	(1)	12.3	3.4	4.9
6	1915.....	59.8	12.3	(1)	0.1	12.5	11.3	3.9	7.4	2.9	0.4	(1)	12.6	3.3	4.9
7	1914.....	66.1	13.5	(1)	0.2	12.3	11.7	4.0	7.7	2.9	0.5	(1)	13.0	3.3	4.9
8	1913.....	75.3	15.0	0.1	0.2	12.1	11.6	3.8	7.8	2.6	0.5	(1)	13.4	3.2	4.8
9	1912.....	70.4	13.7	(1)	0.2	11.6	11.9	3.9	8.0	2.8	0.5	(1)	13.5	3.0	5.2
10	1911.....	77.5	13.7	(1)	0.2	11.7	11.9	4.0	7.9	3.0	0.5	(1)	14.0	3.0	5.2
11	1910.....	100.8	16.6	(1)	0.1	11.4	12.4	4.1	8.3	2.9	0.4	(1)	13.9	2.8	5.7
Registration states: ²															
12	1920.....	43.4	10.2	(1)	0.2	13.2	10.5	3.7	6.8	2.0	0.4	(1)	7.1	3.5	4.2
13	1919.....	43.8	10.8	(1)	0.2	11.4	10.3	3.7	6.5	2.0	0.4	(1)	7.9	3.4	4.1
14	1918.....	57.879	13.469	0.031	0.258	11.865	11.265	4.133	7.133	2.212	0.377	0.039	9.508	3.026	4.235
15	1917.....	60.979	14.519	0.040	0.223	11.993	11.217	3.933	7.284	2.427	0.379	0.039	10.974	3.248	4.391
16	1916.....	62.4	13.3	(1)	0.2	12.2	11.1	4.0	7.1	2.4	0.4	(1)	11.9	3.3	4.7
17	1915.....	56.7	11.6	(1)	0.1	11.9	11.0	3.8	7.2	2.8	0.4	(1)	12.2	3.3	4.7
18	1914.....	62.8	13.1	(1)	0.2	11.6	11.4	3.9	7.5	2.8	0.5	(1)	12.5	3.2	4.7
19	1913.....	72.3	14.6	0.1	0.2	11.5	11.5	3.8	7.7	2.5	0.5	(1)	12.9	3.1	4.6
20	1912.....	66.7	13.1	0.1	0.2	10.9	11.7	3.8	7.9	2.7	0.5	(1)	13.1	2.9	5.0
21	1911.....	73.7	13.2	(1)	0.2	11.1	11.6	3.9	7.7	3.0	0.5	(1)	13.6	2.9	5.0
22	1910.....	98.8	16.1	(1)	0.1	10.8	12.1	3.9	8.1	2.8	0.4	(1)	13.3	2.7	5.5
Cities in registration states: ²															
23	1920.....	52.2	9.8	(1)	0.1	19.2	13.7	5.3	8.4	2.3	0.4	(1)	8.1	4.8	5.1
24	1919.....	52.0	9.9	(1)	0.1	16.5	13.4	5.4	8.0	2.2	0.4	(1)	9.4	4.6	4.8
25	1918.....	68.601	12.324	0.003	0.088	16.632	14.422	5.869	8.554	2.451	0.366	0.056	11.774	3.834	4.638
26	1917.....	70.236	12.904	0.009	0.064	17.113	13.910	5.514	8.396	2.607	0.379	0.052	13.953	4.209	4.707
27	1916.....	72.1	12.1	(1)	0.1	17.1	13.5	5.4	8.2	2.7	0.4	0.1	15.1	4.1	5.2
28	1915.....	68.8	11.0	.....	(1)	16.2	13.0	4.9	8.1	2.9	0.4	(1)	14.5	4.1	5.0
29	1914.....	75.7	11.9	.....	0.1	15.7	13.5	5.2	8.3	2.9	0.4	(1)	15.4	3.9	4.9
30	1913.....	84.9	13.2	(1)	0.1	15.6	13.8	5.1	8.7	2.6	0.5	(1)	16.2	3.5	4.7
31	1912.....	83.6	12.7	(1)	0.1	14.7	13.4	4.9	8.5	2.7	0.4	(1)	15.9	3.2	4.9
32	1911.....	91.3	12.8	(1)	0.1	14.7	13.2	4.9	8.3	2.9	0.5	0.1	16.7	3.4	5.1
33	1910.....	118.0	14.6	(1)	0.1	14.0	13.9	5.0	8.9	2.8	0.4	0.1	16.1	2.8	5.1
Rural part of registration states:															
34	1920.....	35.1	10.5	(1)	0.2	7.5	7.5	2.2	5.3	1.6	0.4	(1)	6.1	2.3	3.4
35	1919.....	36.7	11.6	(1)	0.3	7.0	7.5	2.3	5.2	1.8	0.3	(1)	6.5	2.3	3.6
36	1918.....	48.221	14.501	0.057	0.411	7.571	8.422	2.569	5.853	1.995	0.387	0.024	7.466	2.299	3.871
37	1917.....	52.777	15.950	0.068	0.363	7.458	8.831	2.532	6.299	2.267	0.379	0.027	8.335	2.397	4.111
38	1916.....	53.7	14.5	0.1	0.3	7.7	8.8	2.7	6.1	2.2	0.4	(1)	8.9	2.6	4.2
39	1915.....	44.7	12.1	(1)	0.2	7.6	9.0	2.7	6.3	2.6	0.4	(1)	9.8	2.5	4.4
40	1914.....	50.2	14.3	0.1	0.2	7.7	9.4	2.6	6.7	2.7	0.5	(1)	9.7	2.5	4.6
41	1913.....	59.6	16.1	0.1	0.2	7.5	9.1	2.4	6.6	2.5	0.5	(1)	9.7	2.6	4.5
42	1912.....	49.3	13.5	0.1	0.2	7.1	9.9	2.6	7.2	2.7	0.5	(1)	10.1	2.5	5.0
43	1911.....	55.8	13.5	(1)	0.2	7.4	9.9	2.8	7.1	3.1	0.5	(1)	10.5	2.4	5.0
44	1910.....	77.3	17.7	(1)	0.2	7.2	10.1	2.8	7.3	2.9	0.4	(1)	10.2	2.5	5.9
Registration cities in nonregistra-tion states:															
45	1920.....	81.1	23.8	0.1	0.1	26.4	19.2	5.1	14.1	3.9	0.8	.....	9.6	6.0	8.2
46	1919.....	63.7	23.2	.....	0.1	30.2	17.3	5.3	12.0	4.1	0.5	.....	9.0	4.9	9.1
47	1918.....	95.60	35.78	0.17	0.11	26.43	21.70	5.84	15.86	4.67	0.33	.....	13.69	3.06	10.63
48	1917.....	107.93	21.75	0.04	0.13	20.16	16.21	5.88	10.32	3.13	0.58	.....	17.35	4.03	6.95
49	1916.....	110.8	19.1	(1)	0.2	21.6	14.8	4.9	9.9	4.0	0.4	0.1	18.3	4.4	7.3
50	1915.....	96.3	20.4	.....	0.2	20.2	15.1	5.1	10.0	4.3	0.5	(1)	17.6	3.7	7.1
51	1914.....	107.7	18.2	0.1	0.3	20.6	15.2	5.4	9.8	3.9	0.6	(1)	18.1	4.3	7.5
52	1913.....	111.0	19.5	0.1	0.2	18.6	13.6	4.4	9.2	3.6	0.5	(1)	19.3	4.3	7.0
53	1912.....	109.5	20.1	(1)	0.1	19.1	14.5	5.0	9.4	4.0	0.5	0.1	18.8	3.9	7.4
54	1911.....	119.4	19.7	.....	0.2	17.9	15.7	5.7	10.0	3.1	0.6	0.1	18.7	3.5	7.1
55	1910.....	117.1	20.5	0.1	0.2	16.1	15.0	5.1	9.8	3.6	0.6	0.1	18.8	3.7	7.7
All registration cities: ²															
56	1920.....	53.2	10.3	(1)	0.1	19.4	13.9	5.3	8.6	2.3	0.4	(1)	8.2	4.8	5.2
57	1919.....	52.5	10.5	(1)	0.1	17.0	13.6	5.4	8.2	2.3	0.4	(1)	9.4	4.6	5.0
58	1918.....	69.829	13.391	0.010	0.089	17.078	14.753	5.867	8.886	2.553	0.365	0.053	11.861	3.799	4.910
59	1917.....	75.523	14.145	0.013	0.074	17.540	14.232	5.566	8.666	2.680	0.407	0.045	14.429	4.183	5.022
60	1916.....	77.4	13.0	(1)	0.1	17.7	13.7	5.3	8.4	2.9	0.4	0.1	15.6	4.2	5.5
61	1915.....	72.8	12.4	.....	0.1	16.8	13.3	4.9	8.4	3.1	0.4	(1)	15.0	4.0	5.3
62	1914.....	80.2	12.8	(1)	0.1	16.4	13.8	5.3	8.5	3.0	0.5	(1)	15.8	3.9	5.2
63	1913.....	88.7	14.1	(1)	0.1	16.1	13.8	5.0	8.8	2.7	0.5	(1)	16.7	3.6	5.1
64	1912.....	87.6	13.9	(1)	0.1	15.4	13.6	4.9	8.7	2.9	0.4	(1)	16.4	3.3	5.3
65	1911.....	95.6	13.8	(1)	0.1	15.2	13.6	5.0	8.6	2.9	0.5	0.1	17.0	3.5	5.4
66	1910.....	117.9	15.8	(1)	0.1	14.4	14.1	5.0	9.1	2.9	0.4	0.1	16.6	3.0	5.6

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.			VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA.											
Diseases of the spleen.	Simple peritonitis (non-puer-peral).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non-veneral diseases of the male genital organs.	Uterine hemorrhage (nonpuer-peral).	Uterine tumor (noncancerous).
116	117	118		119	120	121	122	123	124	125	126	127	128	129
0.1	1.9	0.6	104.3	6.5	82.9	-----	2.4	0.6	1.5	0.4	4.2	0.1	0.1	2.0
0.1	1.9	0.5	102.9	6.5	81.6	(1)	2.2	0.6	1.5	0.4	4.3	0.1	0.1	1.9
0.225	2.336	0.557	112.204	7.365	90.188	0.001	2.332	0.590	1.671	0.376	4.163	0.107	0.075	1.804
0.172	2.008	0.639	123.283	8.327	99.578	-----	2.386	0.663	1.702	0.499	4.158	0.115	0.060	1.992
0.2	1.9	0.7	121.0	8.3	97.3	(1)	2.5	0.7	1.7	0.4	4.1	0.1	0.1	1.9
0.2	2.3	0.8	120.4	9.0	96.1	-----	2.4	0.7	2.0	0.4	3.9	0.1	0.1	1.9
0.2	2.8	0.7	118.6	9.0	98.6	(1)	2.3	0.7	2.2	0.4	4.1	0.1	0.1	1.8
0.2	2.7	0.7	119.1	10.4	92.6	(1)	2.2	0.6	2.3	0.4	3.9	0.2	0.1	1.9
0.2	3.2	0.7	119.4	10.6	92.6	-----	2.4	0.6	2.5	0.4	4.0	0.1	0.1	1.7
0.2	4.0	0.8	113.8	10.1	87.6	(1)	2.3	0.6	2.6	0.5	3.7	0.1	0.1	1.5
0.2	4.5	0.6	116.2	10.5	88.5	(1)	2.6	0.6	2.9	0.4	3.8	0.1	0.2	1.7
0.1	1.8	0.6	103.4	6.3	82.5	-----	2.4	0.6	1.5	0.4	4.2	0.1	0.1	2.0
0.1	1.8	0.5	102.2	6.3	81.4	(1)	2.2	0.6	1.5	0.4	4.2	0.1	0.1	1.8
0.225	2.272	0.541	111.031	7.160	89.622	0.001	2.296	0.577	1.651	0.347	4.150	0.105	0.073	1.728
0.165	1.979	0.622	120.459	7.962	97.836	-----	2.320	0.633	1.693	0.424	4.127	0.109	0.053	1.816
0.2	1.9	0.7	118.7	8.1	96.0	(1)	2.5	0.6	1.7	0.3	4.0	0.1	0.1	1.7
0.2	2.1	0.7	117.0	8.6	93.8	-----	2.3	0.7	2.0	0.4	3.9	0.1	0.1	1.7
0.2	2.7	0.7	115.4	8.6	91.6	(1)	2.3	0.6	2.2	0.3	4.0	0.1	0.1	1.7
0.2	2.6	0.7	115.7	10.0	90.3	(1)	2.1	0.6	2.4	0.4	3.9	0.2	0.1	1.7
0.2	3.0	0.6	115.4	10.1	89.7	-----	2.3	0.6	2.5	0.4	4.0	0.1	0.1	1.6
0.2	3.7	0.8	109.9	9.6	84.7	(1)	2.2	0.6	2.6	0.4	3.7	0.1	0.1	1.4
0.2	4.2	0.6	111.4	10.2	84.7	(1)	2.5	0.6	3.0	0.4	3.7	0.1	0.2	1.6
0.2	1.9	0.9	119.6	7.2	93.0	-----	3.0	0.8	1.2	0.5	4.9	0.1	0.1	3.1
0.1	1.8	0.8	121.5	7.4	95.2	-----	2.6	0.8	1.2	0.6	5.0	0.1	0.1	2.9
0.183	2.077	0.746	132.362	8.365	106.192	-----	2.653	0.764	1.329	0.586	4.677	0.127	0.072	2.627
0.177	1.892	0.914	142.337	9.389	114.845	-----	2.534	0.859	1.195	0.630	4.597	0.147	0.037	2.855
0.2	1.9	1.0	140.3	9.8	112.5	-----	2.9	0.9	1.3	0.6	4.3	0.2	0.1	2.6
0.2	2.0	1.0	134.8	10.1	107.2	-----	2.7	0.9	1.4	0.6	4.2	0.2	0.1	2.4
0.2	2.5	1.0	136.7	10.6	107.7	-----	2.5	0.9	1.6	0.5	4.4	0.2	0.1	2.5
0.2	2.3	1.0	137.5	12.3	107.0	-----	2.3	0.8	1.7	0.5	4.1	0.2	0.1	2.5
0.2	2.8	0.9	135.4	12.2	105.0	-----	2.6	0.8	1.9	0.6	4.1	0.2	0.1	2.3
0.2	3.4	1.0	131.2	12.1	101.0	(1)	2.4	0.7	2.0	0.6	3.6	0.1	0.1	2.0
0.2	3.8	0.8	129.8	12.8	98.5	-----	2.7	0.7	2.4	0.5	3.4	0.2	0.1	2.2
0.1	1.7	0.3	88.2	5.5	72.5	-----	1.8	0.4	1.7	0.2	3.4	0.1	(1)	0.9
0.1	1.8	0.3	85.3	5.4	69.3	(1)	1.9	0.4	1.8	0.2	3.5	0.1	0.1	0.9
0.263	2.447	0.356	91.816	6.075	74.696	0.002	1.974	0.409	1.941	0.131	3.676	0.086	0.074	0.918
0.154	2.055	0.363	101.076	6.697	82.767	-----	2.131	0.433	2.134	0.241	3.710	0.076	0.068	0.896
0.2	1.9	0.4	99.1	6.6	80.9	(1)	2.1	0.4	2.1	0.1	3.7	0.1	0.1	0.9
0.2	2.3	0.5	99.4	7.2	80.6	-----	1.9	0.5	2.6	0.2	3.6	0.1	0.1	1.0
0.2	2.9	0.4	94.7	6.7	75.8	(1)	2.1	0.4	2.8	0.1	3.7	0.1	0.1	0.8
0.2	2.8	0.4	93.9	7.6	73.6	(1)	2.0	0.5	3.1	0.2	3.6	0.1	0.1	1.0
0.2	3.3	0.4	94.8	7.8	73.9	-----	2.0	0.4	3.2	0.1	4.0	0.1	(1)	1.0
0.2	4.0	0.5	88.3	7.0	68.0	-----	2.0	0.5	3.3	0.2	3.8	(1)	0.1	0.8
0.2	4.6	0.4	91.0	7.3	69.2	(1)	2.4	0.5	3.7	0.2	4.1	0.1	0.2	0.9
0.5	5.2	1.1	153.5	17.6	105.9	-----	4.2	2.3	1.7	2.5	6.0	0.2	0.4	3.7
0.1	6.0	0.7	141.8	14.6	92.9	0.1	4.8	1.1	1.9	2.1	7.7	0.2	0.1	4.6
0.22	5.18	1.28	164.15	16.42	115.24	-----	3.95	1.17	2.56	1.67	4.73	0.17	0.17	5.18
0.26	2.40	0.86	160.13	13.10	122.30	-----	3.24	1.05	1.82	1.48	4.57	0.19	0.15	4.29
0.3	2.4	0.7	151.2	10.8	114.7	-----	3.3	1.0	1.7	1.2	5.3	0.2	0.1	4.0
0.2	3.8	1.3	160.9	12.9	123.3	-----	3.7	1.1	2.0	1.2	4.2	0.2	0.1	4.0
0.4	4.0	1.0	157.4	13.2	119.9	-----	2.9	1.0	2.2	1.3	4.4	0.2	0.1	3.8
0.2	4.4	0.9	158.6	15.5	119.7	-----	2.6	0.9	2.0	1.1	4.2	0.2	0.1	3.2
0.2	5.0	1.1	161.4	16.4	122.8	-----	3.2	0.6	2.0	1.2	4.2	0.2	0.1	2.8
0.2	7.1	0.8	156.6	15.4	120.2	-----	2.6	0.7	2.1	1.2	3.4	0.1	0.2	2.4
0.2	6.6	0.7	154.2	12.9	119.3	-----	2.9	0.8	2.1	1.0	4.0	0.2	0.1	2.8
0.2	2.0	0.9	120.7	7.5	93.5	-----	3.0	0.8	1.2	0.6	5.0	0.1	0.1	3.1
0.1	2.0	0.8	122.3	7.7	95.1	(1)	2.6	0.8	1.2	0.7	5.1	0.1	0.1	2.9
0.185	2.218	0.770	133.809	8.732	106.604	-----	2.712	0.782	1.385	0.636	4.680	0.129	0.076	2.743
0.189	1.963	0.907	144.832	9.909	115.891	-----	2.633	0.886	1.282	0.749	4.593	0.152	0.053	3.036
0.2	1.9	1.0	141.8	9.9	112.8	(1)	2.9	0.9	1.4	0.6	4.4	0.2	0.1	2.8
0.2	2.3	1.1	138.6	10.5	109.5	-----	2.8	0.9	1.5	0.6	4.2	0.2	0.1	2.6
0.2	2.7	1.0	139.6	11.0	109.4	-----	2.6	0.9	1.7	0.7	4.1	0.2	0.1	2.7
0.2	2.6	0.9	140.6	12.8	108.9	-----	2.3	0.8	1.7	0.6	4.1	0.2	0.1	2.6
0.2	3.1	0.9	139.5	12.9	107.8	-----	2.7	0.7	1.9	0.7	4.1	0.2	0.1	2.3
0.2	3.9	1.0	135.0	12.6	103.9	(1)	2.5	0.7	2.0	0.7	3.6	0.1	0.1	2.1
0.2	4.4	0.8	134.5	12.8	102.5	-----	2.7	0.7	2.3	0.6	3.5	0.2	0.1	2.3

² Including District of Columbia.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

		DEATH RATE PER 100,000 POPULATION FROM—													
		V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.													
AREA AND YEAR.		Diar- rhea and enter- itis (under 2 years).	Diar- rhea and enter- itis (2 years and over).	Anky- losto- miasis.	Intes- tinal para- sites.	Appen- dicitis and typh- litis.	Hernia, intestinal obstruction.			Other diseases of the intes- tines.	Acute yellow atrophy of the liver.	Hy- datid tumor of the liver.	Cir- rhosis of the liver.	Biliary calculi.	Other diseases of the liver.
							Total.	Hernia.	Intes- tinal obstruc- tion.						
		104	105	106	107	108	109	109A	109B	110	111	112	113	114	115
REGISTRATION STATES.															
CALIFORNIA:															
1	1920.	34.4	10.6	.....	0.1	13.0	11.7	4.0	7.6	3.2	0.4	0.1	9.5	3.4	4.0
2	1919.	26.2	9.7	.....	0.1	11.2	12.0	4.6	7.4	2.5	0.4	(1)	12.5	2.8	4.8
3	1918.	32.56	11.27	.....	0.12	12.65	11.95	4.01	7.93	2.70	0.46	0.09	14.18	2.30	4.41
4	1917.	32.88	11.37	.....	0.03	13.72	12.01	3.77	8.24	2.25	0.67	0.03	15.14	2.66	4.44
5	1916.	27.7	10.0	.....	0.1	13.4	11.8	3.7	8.1	2.0	0.4	0.1	15.4	2.7	4.2
6	1915.	27.0	11.0	.....	(1)	13.1	11.6	3.4	8.2	3.2	0.3	(1)	14.6	3.1	5.0
7	1914.	29.8	10.9	.....	0.2	12.3	11.4	3.9	7.6	3.4	0.6	(1)	15.4	2.7	4.4
8	1913.	44.7	11.5	.....	0.1	13.8	13.7	3.8	9.9	2.9	0.6	.....	17.7	2.2	4.7
9	1912.	38.1	12.4	.....	0.1	12.9	13.0	4.6	8.4	3.2	0.6	0.1	20.0	2.5	5.9
10	1911.	36.0	11.2	.....	(1)	0.2	11.1	3.7	8.7	2.9	0.3	.....	20.1	2.4	5.7
11	1910.	39.0	11.7	.....	(1)	0.1	10.9	4.1	8.3	3.1	0.6	0.1	18.4	2.1	6.0
COLORADO:															
12	1920.	44.6	9.4	.....	0.1	24.5	11.6	3.2	8.4	2.2	0.4	.....	4.1	4.5	4.2
13	1919.	33.0	8.5	.....	.....	20.8	12.7	3.3	9.3	1.8	0.5	0.1	4.2	4.7	6.3
14	1918.	46.7	10.5	.....	.....	20.6	14.2	4.4	9.8	2.5	0.2	.....	6.2	3.7	4.7
15	1917.	36.0	9.0	.....	.....	19.8	11.7	3.7	8.1	2.2	0.6	.....	7.0	3.7	4.8
16	1916.	42.7	11.0	.....	.....	22.5	10.6	2.0	8.5	1.8	0.1	.....	7.1	4.4	4.5
17	1915.	27.9	9.7	.....	.....	17.5	11.0	2.3	8.7	2.7	0.1	.....	7.3	3.0	5.3
18	1914.	41.3	13.4	.....	0.1	15.8	11.9	3.7	8.1	1.6	0.6	.....	7.2	3.5	5.0
19	1913.	45.2	9.6	.....	.....	16.1	13.0	2.8	10.2	1.1	0.6	.....	7.5	4.7	3.9
20	1912.	39.0	6.7	.....	0.1	15.4	10.5	1.3	9.1	1.6	0.4	.....	8.4	2.0	3.4
21	1911.	57.6	9.1	.....	.....	15.9	9.9	2.6	7.3	1.8	0.4	.....	11.3	3.7	4.2
22	1910.	65.8	11.8	.....	.....	15.7	11.0	2.6	8.4	2.1	0.4	.....	9.5	3.0	5.1
CONNECTICUT:															
23	1920.	52.4	9.4	.....	0.1	9.5	9.8	4.2	5.6	1.7	0.2	.....	6.7	3.7	2.7
24	1919.	48.7	7.5	.....	0.1	8.5	10.5	3.8	6.7	1.4	0.2	.....	9.3	2.8	3.3
25	1918.	66.66	9.56	.....	0.07	11.57	12.54	4.33	8.21	0.97	0.37	.....	10.68	2.69	2.61
26	1917.	76.29	12.80	.....	0.15	11.51	11.58	4.27	7.32	2.44	0.30	.....	10.97	2.97	4.27
27	1916.	83.0	13.0	.....	.....	10.4	10.5	4.4	6.1	1.8	0.5	.....	11.7	2.7	3.1
28	1915.	92.0	13.3	.....	.....	10.3	10.7	4.1	6.6	2.1	0.4	.....	11.5	3.6	4.2
29	1914.	85.2	11.7	.....	.....	9.5	13.2	4.3	8.9	2.8	0.2	.....	13.7	2.1	4.6
30	1913.	81.6	12.9	.....	.....	9.6	11.1	3.9	7.2	1.6	0.1	.....	12.1	2.2	5.2
31	1912.	86.2	13.5	.....	0.2	7.4	11.1	3.1	8.1	3.0	.....	0.1	12.2	2.2	4.2
32	1911.	78.6	11.7	.....	.....	9.1	14.2	4.7	9.5	2.9	0.3	0.1	14.4	2.4	4.7
33	1910.	103.7	13.8	.....	0.1	8.7	12.1	3.7	8.4	1.5	0.4	0.1	14.4	2.9	4.8
DELAWARE (total):															
34	1920.	69.6	13.4	.....	0.4	9.4	8.0	4.9	3.1	1.8	0.4	.....	5.4	0.9	2.7
35	1919.	60.4	8.6	.....	.....	10.4	12.2	4.1	8.1	0.9	.....	.....	5.9	4.1	3.2
White—															
36	1920.	63.5	12.9	.....	0.5	8.3	7.7	4.1	3.6	1.6	0.6	.....	5.7	1.0	2.6
37	1919.	50.1	8.4	.....	.....	10.4	12.0	4.7	7.3	1.0	.....	.....	6.3	4.2	3.7
Colored—															
38	1920.	108.7	16.5	.....	.....	16.5	9.9	9.9	.....	3.3	.....	.....	3.3	.....	3.3
39	1919.	124.9	9.9	.....	.....	9.9	13.1	.....	13.1	.....	.....	.....	3.3	3.3	.....
FLORIDA (total):															
40	1920.	41.3	18.4	0.7	0.9	10.5	10.2	3.1	7.1	1.7	0.5	.....	7.1	2.2	7.6
41	1919.	41.6	19.8	0.2	1.0	10.1	9.8	3.2	6.6	2.5	0.6	0.2	6.6	1.8	4.4
White—															
42	1920.	39.2	19.6	0.8	0.6	10.3	9.7	3.1	6.6	1.5	0.6	.....	6.5	3.1	6.5
43	1919.	39.5	21.3	0.2	0.3	10.8	9.6	2.9	6.7	2.2	1.0	0.2	5.1	2.5	3.7
Colored—															
44	1920.	45.6	16.0	0.6	1.5	10.9	11.2	3.0	8.1	2.1	0.6	.....	8.4	0.6	9.7
45	1919.	45.6	17.0	0.3	2.4	8.8	10.3	3.9	6.4	3.0	.....	0.3	9.4	0.3	5.8
ILLINOIS:															
46	1920.	54.1	9.4	.....	(1)	15.6	10.4	4.0	6.3	1.9	0.2	(1)	8.7	4.6	4.3
47	1919.	58.9	11.0	.....	0.1	12.8	10.6	4.1	6.6	2.0	0.3	(1)	9.9	4.3	4.2
48	1918.	67.42	12.38	.....	0.05	13.05	11.35	4.23	7.11	2.68	0.41	0.03	10.87	3.71	5.26
INDIANA:															
49	1920.	39.6	10.2	.....	0.1	12.7	11.3	3.5	7.7	2.4	0.3	(1)	9.8	4.5	6.1
50	1919.	38.3	13.1	.....	(1)	12.1	11.7	4.3	7.4	2.2	0.2	.....	8.9	4.4	5.5
51	1918.	46.43	14.06	.....	0.14	12.33	11.61	3.56	8.05	2.28	0.48	0.07	11.33	4.08	6.01
52	1917.	53.32	15.22	0.03	0.07	12.89	11.28	3.20	8.08	2.58	0.42	0.03	12.78	4.49	6.85
53	1916.	61.9	16.8	.....	0.1	12.4	11.6	3.2	8.3	3.0	0.3	(1)	13.6	4.2	6.2
54	1915.	41.1	13.2	.....	0.1	10.9	11.7	2.9	8.7	3.2	0.5	(1)	13.8	3.9	5.8
55	1914.	57.4	15.9	.....	0.2	11.8	12.4	4.0	8.4	4.1	0.6	.....	12.9	4.5	7.2
56	1913.	67.1	17.3	.....	0.2	10.4	11.2	3.4	7.8	2.6	0.4	.....	12.1	3.7	6.4
57	1912.	58.4	18.2	.....	(1)	11.4	12.2	3.0	9.2	3.2	0.5	0.1	13.1	4.6	5.8
58	1911.	61.4	15.1	(1)	0.1	10.4	12.2	3.5	8.8	4.1	1.0	.....	12.6	4.2	6.1
59	1910.	78.2	18.6	.....	0.1	9.6	11.1	2.8	8.3	3.5	0.4	.....	11.3	3.3	7.0
KANSAS:															
60	1920.	30.6	11.7	.....	.....	15.6	11.4	3.5	8.0	2.8	0.3	.....	6.3	3.2	5.5
61	1919.	26.8	12.2	.....	.....	11.7	10.7	2.6	8.0	3.3	0.6	0.1	7.1	3.8	7.4
62	1918.	30.39	12.46	.....	0.17	15.48	13.60	3.70	9.90	2.73	0.46	.....	7.40	3.98	6.60
63	1917.	38.71	20.12	.....	.....	15.27	12.12	3.09	9.03	4.80	0.46	0.11	7.55	3.77	7.38
64	1916.	38.8	18.2	.....	0.1	11.8	11.4	2.5	8.9	3.3	0.4	0.1	8.8	4.6	6.6
65	1915.	24.3	11.8	.....	.....	10.6	10.8	2.2	8.7	4.0	0.5	.....	8.0	3.4	7.4
66	1914.	32.5	16.3	.....	0.2	12.2	11.5	2.8	8.7	4.1	0.6	.....	7.7	3.5	7.2

1 Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.			VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA.											
Diseases of the spleen.	Simple peritonitis (non-puerperal).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non-venereal diseases of the male genital organs.	Uterine hemorrhage (nonpuerperal).	Uterine tumor (noncancerous).
116	117	118		119	120	121	122	123	124	125	126	127	128	129
0.3	1.4	0.6	110.8	5.0	89.2	-----	3.0	0.8	1.5	0.3	4.5	0.1	0.1	2.5
0.2	1.5	0.6	109.9	5.3	87.7	-----	3.0	0.9	1.3	0.3	5.5	0.1	0.1	1.8
0.21	1.75	1.04	111.92	6.74	88.55	-----	2.51	0.80	1.84	0.25	5.57	0.12	0.15	1.75
0.13	1.33	0.86	119.56	6.05	96.05	-----	2.95	0.63	1.52	0.41	5.45	0.03	0.03	2.72
0.1	1.6	0.9	122.1	5.7	99.5	-----	3.1	0.8	1.9	0.3	4.7	0.1	-----	1.5
(1)	1.9	0.9	121.1	6.4	97.4	-----	3.4	0.6	2.1	0.4	4.6	0.1	0.1	1.9
0.3	2.1	1.0	114.2	6.5	91.4	-----	2.3	0.7	2.6	0.4	4.8	0.2	(1)	1.8
0.1	1.9	1.1	115.7	5.8	90.9	-----	2.2	0.7	3.1	0.5	5.4	0.1	0.1	1.9
0.1	2.4	0.8	114.2	6.8	87.1	-----	2.9	0.5	2.8	0.4	5.6	0.2	-----	2.1
0.1	3.9	1.0	110.0	7.5	83.9	-----	2.4	0.6	3.1	0.4	4.5	0.1	(1)	1.7
0.2	4.0	0.7	104.9	8.2	79.1	-----	2.0	0.6	3.0	0.4	4.2	-----	0.3	2.0
0.3	1.8	0.4	92.5	5.9	70.7	-----	2.1	1.0	0.6	-----	5.2	0.1	0.1	2.1
0.1	1.5	0.9	83.8	5.8	63.4	0.1	1.5	0.3	1.4	0.1	4.7	0.1	0.2	0.9
0.3	3.8	0.4	93.9	8.4	67.8	-----	2.4	0.7	1.7	0.4	5.4	-----	-----	2.3
0.3	2.0	0.6	89.5	6.5	70.8	-----	1.7	0.2	1.8	0.2	2.9	-----	0.1	1.0
0.1	1.0	0.6	85.6	5.7	67.3	-----	2.0	0.2	2.1	0.2	3.4	-----	0.1	1.0
0.1	0.7	1.0	96.4	8.9	73.9	-----	2.2	0.1	1.3	-----	3.5	0.1	0.2	1.5
0.3	1.2	0.3	94.7	6.7	73.0	-----	1.2	0.7	1.4	0.1	4.7	-----	-----	1.9
0.1	0.8	1.1	90.2	9.2	69.7	-----	1.1	0.2	1.7	0.1	2.8	-----	-----	1.3
0.1	1.2	0.6	98.4	10.4	75.2	-----	1.8	0.6	2.2	-----	2.2	0.1	0.2	1.1
0.1	3.3	0.9	92.8	10.9	70.4	-----	1.5	0.4	1.1	0.7	1.6	-----	-----	1.0
0.4	4.2	0.2	99.4	8.1	71.3	-----	2.2	0.6	2.9	0.1	4.2	0.2	0.4	2.5
0.1	1.1	0.7	99.5	4.4	83.8	-----	1.9	0.4	1.1	0.7	4.0	-----	0.1	0.9
0.1	1.0	0.6	197.2	7.1	86.1	-----	2.1	0.2	1.6	0.4	4.6	0.1	0.1	1.5
0.22	1.72	0.82	112.65	7.02	92.34	-----	1.87	0.75	1.79	0.30	3.81	0.07	0.07	2.09
0.1	2.21	0.53	130.24	10.82	107.99	-----	2.06	0.30	1.45	0.23	3.12	0.30	0.08	1.52
0.1	1.9	1.0	132.3	11.4	107.6	-----	3.0	0.5	1.5	0.2	3.1	0.1	-----	1.2
0.2	2.1	1.0	125.0	9.8	101.6	-----	1.7	1.0	2.4	0.3	4.5	-----	-----	1.4
0.2	3.0	1.0	129.6	9.8	104.1	-----	2.9	0.7	2.6	0.6	4.1	0.2	-----	1.1
0.2	3.4	1.0	125.2	11.9	98.2	-----	2.1	0.6	3.0	0.2	4.1	0.2	-----	1.4
0.2	2.5	0.9	119.0	10.6	94.4	-----	2.1	0.8	2.7	0.4	4.3	-----	0.2	1.0
0.3	3.3	0.6	128.9	13.5	103.2	-----	1.7	0.5	2.6	0.3	4.7	-----	0.5	1.1
0.2	3.9	0.6	124.9	12.4	96.7	-----	2.3	0.4	4.6	0.2	2.7	0.2	0.1	1.2
0.9	0.9	-----	139.7	11.6	114.3	-----	2.7	1.3	1.8	0.9	3.1	-----	-----	1.3
2.3	-----	-----	147.8	10.4	126.6	-----	0.5	0.9	2.7	-----	1.4	0.5	-----	1.4
0.5	1.0	-----	131.6	8.8	108.9	-----	3.1	1.0	2.1	1.0	3.1	-----	-----	1.6
1.0	-----	-----	142.6	5.2	126.4	-----	0.5	1.0	3.1	-----	1.6	-----	-----	1.6
3.3	-----	-----	191.1	29.7	148.3	-----	-----	3.3	-----	-----	3.3	-----	-----	3.8
9.9	-----	-----	180.7	42.7	128.2	-----	-----	-----	-----	-----	-----	3.3	-----	3.9
0.1	2.1	0.2	115.2	8.9	87.3	-----	3.5	0.6	2.5	1.3	4.8	0.1	0.2	1.8
0.2	2.8	0.2	97.9	9.2	73.3	-----	4.0	0.4	2.6	0.8	2.4	0.1	0.1	0.8
0.2	1.9	0.3	111.9	6.2	89.0	-----	3.7	0.8	1.9	0.6	6.3	-----	0.3	0.8
0.2	2.7	0.3	93.0	6.7	73.7	-----	3.5	0.5	2.4	0.3	2.9	-----	-----	0.5
0.3	2.7	-----	121.6	14.2	83.9	-----	3.0	0.3	3.6	2.7	1.8	0.3	-----	3.9
0.3	3.0	-----	107.2	14.0	72.6	-----	4.9	0.3	3.0	1.8	1.5	0.3	0.3	1.5
0.1	1.2	0.7	106.5	4.3	86.5	-----	2.0	0.7	1.3	0.3	4.8	0.1	(1)	2.4
0.1	1.4	0.4	100.1	4.6	80.4	-----	2.0	0.6	1.2	0.5	4.7	0.1	(1)	2.1
0.13	2.93	0.63	109.67	5.90	89.01	-----	2.17	0.60	1.51	0.30	4.28	0.06	0.11	1.94
0.2	2.7	0.6	121.0	7.4	98.2	-----	2.6	0.4	1.7	0.1	4.4	0.1	(1)	1.8
0.1	3.1	0.5	111.9	6.9	91.2	-----	2.0	0.7	1.7	0.3	3.8	0.2	-----	1.8
0.07	2.45	0.48	117.96	7.39	94.75	-----	2.00	0.83	1.97	0.21	4.80	0.10	0.14	1.49
0.28	2.30	0.77	126.32	9.30	102.43	-----	1.81	0.73	1.43	0.45	4.18	0.03	0.07	1.64
0.2	2.3	0.6	122.0	8.3	96.4	-----	2.5	1.1	2.0	0.2	5.1	0.1	(1)	2.2
0.1	2.3	0.5	116.1	10.1	90.7	-----	2.2	0.5	2.4	0.4	4.6	0.1	0.1	1.3
0.2	2.5	0.4	112.2	9.6	86.7	-----	1.9	0.9	2.6	0.2	4.0	(1)	-----	1.6
0.3	2.7	0.6	109.4	8.5	83.7	-----	1.9	0.5	2.3	0.3	4.7	0.1	-----	1.4
0.3	2.6	0.8	109.8	9.9	82.6	-----	2.5	1.1	2.8	0.4	4.6	0.2	0.1	1.5
0.3	3.7	0.5	102.4	8.4	75.9	-----	2.7	0.7	2.5	0.3	4.3	0.1	0.1	1.6
0.1	3.0	0.5	100.6	7.5	74.3	-----	2.7	0.6	2.8	0.2	5.1	0.1	0.1	1.7
0.1	2.4	0.7	97.6	6.0	76.2	-----	1.9	0.6	1.9	-----	5.6	0.1	0.1	1.5
0.2	3.5	0.6	92.8	5.6	69.6	-----	2.4	1.0	1.8	0.2	6.7	0.2	0.2	2.0
0.40	3.41	0.63	97.66	6.26	74.72	-----	3.02	0.51	1.82	0.34	5.35	0.11	-----	1.71
0.06	3.03	0.86	102.97	5.60	78.96	-----	2.97	0.97	2.12	0.34	6.35	0.17	-----	1.43
0.3	3.3	0.6	98.5	6.0	73.5	-----	3.3	0.9	3.3	0.2	5.5	0.1	0.1	1.7
0.2	3.4	1.0	89.0	4.3	68.3	-----	2.8	0.6	2.5	0.1	5.9	0.1	0.2	1.2
0.3	4.4	0.6	85.0	4.5	63.2	-----	4.3	0.5	2.6	0.1	5.0	0.1	0.1	1.2

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.													
		Diarrhea and enteritis (under 2 years).	Diarrhea and enteritis (2 years and over).	Ankylostomiasis.	Intestinal parasites.	Appendicitis and typhlitis.	Hernia, intestinal obstruction.			Other diseases of the intestines.	Acute yellow atrophy of the liver.	Hydatid tumor of the liver.	Cirrhosis of the liver.	Biliary calculi.	Other diseases of the liver.
							Total.	Hernia.	Intestinal obstruction.						
		104	105	106	107	108	109	109A	109B	110	111	112	113	114	115
REGISTRATION STATES—Con.															
KENTUCKY (total):															
1	1920.....	36.0	11.9	(1)	0.1	8.2	7.4	1.7	5.8	1.2	0.4	.....	4.1	2.3	3.3
2	1919.....	39.3	13.1	.....	0.3	8.6	8.3	2.3	6.0	2.0	0.3	.....	4.5	1.8	4.1
3	1918.....	43.43	15.94	0.08	0.63	7.93	8.72	2.92	5.80	1.71	0.50	.....	5.80	2.17	5.67
4	1917.....	55.16	19.34	0.29	0.55	8.64	9.19	2.27	6.92	2.22	0.34	.....	7.17	2.85	5.33
5	1916.....	50.1	18.4	0.3	0.2	7.9	9.0	2.7	6.3	2.1	0.3	(1)	7.6	2.8	4.4
6	1915.....	37.4	15.8	0.4	0.4	8.8	9.4	2.4	7.0	2.2	0.2	.....	6.7	2.2	5.0
7	1914.....	47.8	18.1	1.0	0.6	7.0	9.2	1.9	7.3	2.9	0.3	(1)	8.3	2.2	5.5
8	1913.....	55.7	20.2	1.0	0.9	7.4	8.7	1.9	6.8	2.9	0.4	.....	8.3	2.4	5.4
9	1912.....	40.6	15.8	0.9	0.7	6.5	10.4	2.4	7.9	3.2	0.3	.....	8.8	2.5	6.3
10	1911.....	50.2	18.3	0.3	0.9	7.2	9.9	2.4	7.5	3.5	0.2	0.1	8.7	2.7	6.2
White—															
11	1920.....	35.7	11.8	(1)	0.1	7.9	7.3	1.6	5.7	1.1	0.4	.....	3.7	2.3	3.3
12	1919.....	39.0	12.4	.....	0.2	8.4	7.6	2.0	5.7	1.9	0.3	.....	3.9	1.9	3.8
13	1918.....	41.68	15.16	0.09	0.70	7.65	8.25	2.69	5.56	1.62	0.51	.....	5.47	2.27	5.38
14	1917.....	53.85	18.59	0.33	0.61	8.59	8.59	1.87	6.73	1.91	0.19	.....	6.26	2.94	5.18
15	1916.....	49.7	18.0	0.3	0.2	7.5	8.2	2.2	6.0	1.6	0.3	.....	6.9	2.8	4.4
16	1915.....	36.7	15.1	0.5	0.4	8.4	8.3	1.9	6.4	1.7	0.2	.....	6.3	2.3	4.4
17	1914.....	46.3	17.4	1.1	0.5	7.1	8.5	1.5	7.0	2.6	0.3	.....	7.8	2.4	5.3
18	1913.....	55.3	19.9	1.1	1.0	7.3	8.5	1.8	6.6	2.6	0.5	.....	7.7	2.5	5.0
19	1912.....	39.9	15.2	1.0	0.6	6.3	9.3	2.0	7.3	2.8	0.2	.....	8.0	2.7	6.0
20	1911.....	49.2	17.7	0.3	0.7	7.1	9.3	2.0	7.3	3.1	0.2	0.1	8.3	2.7	5.6
Colored—															
21	1920.....	38.8	12.8	.....	.....	11.5	8.5	2.1	6.4	1.7	.....	.....	8.1	1.7	3.4
22	1919.....	42.1	19.4	.....	0.8	10.5	14.3	5.1	9.3	2.5	.....	.....	10.5	0.8	6.3
23	1918.....	59.1	22.9	.....	.....	10.4	12.9	5.0	7.9	2.5	0.4	.....	8.7	1.2	8.3
24	1917.....	66.7	26.0	.....	.....	9.1	14.4	4.9	9.5	4.9	1.6	.....	15.2	2.1	6.6
25	1916.....	53.4	22.0	.....	.....	11.0	16.3	7.3	9.0	5.7	0.4	0.4	13.9	2.9	4.9
26	1915.....	43.9	21.4	.....	.....	11.7	18.5	6.0	12.5	6.4	0.4	.....	10.5	1.2	9.7
27	1914.....	60.2	23.9	.....	1.6	5.6	14.8	4.8	10.0	5.6	0.4	0.4	12.4	0.4	7.6
28	1913.....	59.2	22.5	0.4	0.4	8.3	11.0	2.8	8.3	5.1	.....	.....	13.0	1.6	9.1
29	1912.....	46.5	20.7	.....	1.2	8.2	18.7	5.5	13.3	6.6	0.4	.....	15.6	0.8	9.0
30	1911.....	57.6	23.2	.....	1.9	8.1	14.7	5.8	8.9	6.6	.....	.....	12.0	2.3	11.2
LOUISIANA (total):															
31	1920.....	38.3	13.3	0.1	1.4	13.0	10.1	3.3	6.8	1.8	0.2	.....	8.9	1.1	5.6
32	1919.....	42.2	16.5	0.1	1.2	12.6	9.5	3.1	6.5	2.3	0.4	.....	8.2	1.7	5.6
33	1918.....	71.15	22.74	0.17	2.42	11.88	10.36	2.70	7.66	2.53	0.34	0.06	10.19	2.25	5.63
White—															
34	1920.....	35.0	11.0	0.2	0.5	13.5	8.7	2.7	6.0	1.2	0.1	.....	9.1	1.3	5.9
35	1919.....	37.9	15.2	0.2	0.4	13.8	7.9	2.7	5.2	2.2	0.2	.....	8.1	2.5	5.1
36	1918.....	67.87	20.32	0.28	1.03	12.03	9.70	1.96	7.74	2.33	0.19	0.09	9.98	2.80	6.06
Colored—															
37	1920.....	43.5	17.0	.....	2.9	12.1	12.3	4.1	8.1	2.9	0.4	.....	8.4	0.7	5.3
38	1919.....	48.8	18.5	.....	2.4	10.7	12.1	3.7	8.4	2.4	0.9	.....	8.3	0.4	6.5
39	1918.....	76.1	26.4	.....	4.5	11.6	11.4	3.8	7.5	2.8	0.6	.....	10.5	1.4	5.0
MAINE:															
40	1920.....	52.6	12.1	.....	0.8	17.7	13.4	4.9	8.4	3.0	0.5	.....	4.4	3.1	4.9
41	1919.....	32.1	11.1	.....	0.1	12.7	8.2	3.3	5.0	3.1	0.3	.....	6.1	4.2	5.5
42	1918.....	40.0	12.7	.....	0.4	15.3	13.2	3.9	9.3	3.1	0.7	.....	4.3	3.0	4.8
43	1917.....	34.5	11.2	.....	0.4	13.8	12.7	2.8	10.0	2.9	0.4	.....	6.7	2.8	3.9
44	1916.....	61.4	13.3	.....	.....	13.3	13.7	4.6	9.1	3.8	0.3	0.3	8.4	3.6	5.9
45	1915.....	51.4	17.3	.....	.....	12.3	12.3	3.7	8.6	3.6	0.4	.....	8.5	2.4	5.3
46	1914.....	52.6	16.2	.....	0.1	15.8	12.5	2.7	9.8	4.4	0.4	.....	6.9	2.3	7.8
47	1913.....	61.9	16.5	.....	0.3	11.2	10.9	2.1	8.8	3.9	0.5	.....	7.7	3.7	7.6
48	1912.....	43.3	10.8	.....	.....	10.6	12.8	2.4	10.4	3.3	0.7	.....	6.7	3.1	6.7
49	1911.....	63.4	14.8	.....	0.5	13.5	12.3	3.0	9.4	2.7	0.7	.....	5.4	2.7	7.5
50	1910.....	87.5	19.1	.....	0.3	12.4	14.1	3.2	10.9	3.4	0.1	.....	8.3	1.6	6.2
MARYLAND (total):															
51	1920.....	81.2	13.2	.....	0.2	10.1	11.2	4.3	6.9	1.0	0.2	.....	6.2	3.0	3.4
52	1919.....	78.8	13.0	.....	0.1	9.4	12.4	5.0	7.4	1.8	0.3	.....	8.2	2.8	3.0
53	1918.....	112.43	19.15	.....	0.14	9.82	13.19	5.12	8.07	1.82	0.28	0.07	9.47	2.60	3.30
54	1917.....	94.47	17.16	.....	0.14	10.57	11.92	5.53	6.38	1.99	0.28	0.07	11.35	2.84	3.26
55	1916.....	93.0	12.7	.....	0.1	9.0	11.3	5.1	6.2	2.3	0.6	.....	10.9	3.9	4.4
56	1915.....	83.2	15.5	.....	0.1	9.0	9.9	3.0	7.0	2.3	0.5	.....	9.1	2.7	2.7
57	1914.....	91.2	14.7	.....	0.2	9.1	11.9	3.4	8.5	2.9	0.4	.....	9.8	3.4	3.6
58	1913.....	99.9	13.4	.....	0.4	9.6	12.3	4.3	8.0	2.3	0.5	.....	10.3	2.3	3.4
59	1912.....	86.5	15.6	.....	0.1	8.5	13.6	4.4	9.2	2.2	0.6	.....	10.1	1.7	3.2
60	1911.....	98.0	13.6	.....	0.5	8.1	11.9	3.7	8.3	3.2	0.3	.....	12.6	3.0	3.8
61	1910.....	103.3	15.1	.....	0.4	7.7	11.2	3.5	7.7	2.7	0.4	.....	9.6	2.5	4.0
White—															
62	1920.....	73.3	12.0	.....	0.2	9.0	9.7	3.7	6.0	0.9	0.2	.....	6.3	3.5	3.5
63	1919.....	71.4	11.6	.....	0.2	9.6	10.6	4.5	6.1	1.6	0.3	.....	8.8	3.2	3.1
64	1918.....	99.17	16.82	.....	0.17	9.05	12.60	4.82	7.78	1.86	0.25	0.08	9.55	3.04	3.30
65	1917.....	81.33	15.49	.....	0.09	9.93	11.47	5.56	5.91	1.88	0.17	.....	11.90	3.08	3.51
66	1916.....	80.2	10.7	.....	0.1	9.0	10.7	4.8	6.0	1.9	0.4	.....	11.2	4.3	4.8
67	1915.....	75.9	14.5	.....	0.1	8.8	9.0	2.5	6.5	2.3	0.5	.....	9.3	3.1	2.7
68	1914.....	84.9	13.3	.....	0.2	8.9	11.2	3.3	7.9	2.8	0.4	.....	9.9	3.9	3.6
69	1913.....	90.7	12.1	.....	.....	9.3	12.1	4.4	7.7	2.0	0.4	.....	9.9	2.8	3.5
70	1912.....	78.5	14.4	.....	0.1	8.4	14.1	4.7	9.4	2.0	0.4	.....	10.6	2.0	3.3
71	1911.....	90.4	13.0	.....	0.3	7.7	11.2	3.0	8.2	3.2	0.3	.....	13.7	3.4	3.7
72	1910.....	91.5	14.3	.....	0.2	7.0	11.0	3.8	7.2	2.6	0.5	.....	10.0	3.0	3.8

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.			VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA.											
Diseases of the spleen.	Simple peritonitis (non-puerperal).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculus of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non-venereal diseases of the male genital organs.	Uterine hemorrhage (non-puerperal).	Uterine tumor (noncancerous).
116	117	118	119	120	121	122	123	124	125	126	127	128	129	
0.2	2.7	0.5	89.8	6.6	72.3	-----	1.3	0.2	2.1	0.2	3.0	(1)	0.1	1.6
(1)	2.9	0.5	89.5	6.4	72.3	-----	1.6	0.2	1.9	0.4	2.4	0.1	(1)	1.5
0.21	3.75	0.29	98.96	6.51	81.22	-----	2.00	0.21	1.96	0.67	2.54	0.08	0.17	1.29
0.17	2.85	0.46	107.59	6.59	90.10	-----	1.51	0.29	2.31	0.17	3.02	0.08	0.08	1.05
0.2	3.5	0.6	94.9	6.8	76.3	-----	1.9	0.5	1.7	0.1	3.1	(1)	(1)	1.4
0.3	4.1	0.4	96.3	7.3	76.6	-----	2.1	0.3	2.5	0.2	2.8	0.2	0.1	1.4
0.1	5.9	0.2	92.5	7.2	72.7	-----	2.1	0.3	2.5	0.2	2.7	(1)	0.1	1.2
0.1	5.4	0.3	93.8	7.5	72.9	-----	2.4	0.1	2.4	0.4	3.3	0.2	0.1	1.2
0.2	5.3	0.3	88.9	7.3	68.2	-----	3.0	0.4	1.9	0.2	2.9	0.1	0.1	1.3
0.1	5.4	0.3	80.1	6.1	59.9	-----	3.3	0.4	2.3	0.5	2.9	0.1	0.3	0.8
0.2	2.5	0.5	80.5	5.6	65.7	-----	1.2	0.3	2.1	0.1	2.9	(1)	0.1	0.8
(1)	2.5	0.5	78.4	5.0	64.5	-----	1.6	0.2	1.6	0.2	2.3	(1)	(1)	1.1
0.23	3.48	0.23	87.53	5.15	72.79	-----	1.95	0.19	1.81	0.32	2.46	-----	0.19	0.70
0.14	2.43	0.51	94.66	5.70	79.77	-----	1.40	0.33	1.91	0.14	2.80	0.09	0.05	0.61
0.2	3.0	0.6	83.5	5.9	67.9	-----	1.9	0.6	1.3	(1)	3.1	(1)	(1)	0.6
0.2	3.3	0.4	85.1	6.2	68.2	-----	2.0	0.3	2.5	0.1	2.7	(1)	(1)	0.8
0.1	5.2	0.1	80.6	6.2	64.1	-----	2.1	0.3	2.0	0.1	2.5	(1)	(1)	0.6
0.1	5.1	0.4	82.9	6.6	64.4	-----	2.4	0.1	2.3	0.3	3.4	0.1	0.1	0.7
0.1	4.4	0.3	79.6	6.3	61.9	-----	2.9	0.3	1.6	0.1	2.8	(1)	(1)	0.9
0.1	4.6	0.3	73.6	5.0	56.2	-----	2.8	0.4	2.2	0.1	2.8	(1)	0.3	0.5
0.4	4.7	0.9	176.4	16.2	134.2	-----	2.1	-----	3.0	0.4	3.8	-----	-----	8.5
-----	5.9	0.4	190.8	19.4	143.6	-----	1.7	0.4	4.6	2.5	2.9	0.4	-----	5.1
-----	6.2	0.8	201.6	18.7	157.0	-----	2.5	0.4	3.3	3.7	3.3	0.8	-----	6.7
0.4	6.6	-----	221.6	14.4	181.3	-----	2.5	-----	5.8	0.4	4.9	-----	0.4	4.9
0.4	7.3	0.8	193.2	15.1	148.3	-----	1.6	-----	4.9	0.4	3.3	-----	-----	8.1
0.4	11.3	0.8	191.9	16.5	148.3	-----	2.4	0.4	2.4	0.8	3.2	1.2	0.4	6.9
-----	12.0	0.4	191.4	15.2	144.4	-----	2.8	0.4	6.4	0.8	4.4	-----	0.4	6.4
-----	7.9	-----	182.7	15.0	142.5	-----	2.8	-----	3.9	1.6	2.8	0.8	0.4	5.5
0.4	12.1	-----	163.6	15.2	119.5	-----	3.9	0.8	4.3	0.8	3.9	0.4	0.4	4.7
-----	11.6	-----	132.2	14.7	89.3	-----	6.6	0.4	3.5	3.1	3.1	0.4	0.4	3.5
0.3	1.9	0.6	104.1	12.0	74.9	-----	2.3	0.4	1.6	1.3	3.8	0.1	0.1	2.2
0.1	2.3	0.6	105.7	10.6	78.3	-----	2.3	0.3	2.1	1.5	3.5	-----	0.2	2.4
0.06	2.42	0.23	117.14	11.37	87.64	-----	3.32	0.34	2.81	1.18	3.55	0.06	0.11	1.63
0.3	1.1	0.5	86.4	9.1	66.4	-----	2.4	0.5	0.5	0.2	3.1	0.1	-----	1.0
0.1	1.9	0.7	91.0	7.5	70.5	-----	2.5	0.2	1.3	0.6	3.2	-----	0.2	1.6
0.09	1.96	0.28	100.13	8.76	77.29	-----	3.64	0.28	2.80	0.37	3.64	-----	-----	0.47
0.3	3.3	0.7	132.1	16.7	88.4	-----	2.3	0.3	3.3	3.1	4.8	0.1	0.1	4.1
0.1	3.0	0.4	128.4	15.4	90.4	-----	2.0	0.6	3.4	2.7	4.0	-----	0.3	3.7
-----	3.1	0.1	143.0	15.3	103.4	-----	2.8	0.4	2.8	2.4	3.4	0.1	0.3	3.4
-----	1.2	0.5	130.9	8.6	103.1	-----	3.2	0.4	2.3	0.4	7.1	0.1	0.1	2.6
-----	1.0	0.5	123.6	6.7	97.7	-----	1.7	0.9	3.7	0.3	5.3	0.1	0.1	2.2
0.3	1.6	0.8	126.4	7.3	101.3	-----	2.1	1.0	3.1	0.1	4.8	0.1	-----	2.7
-----	2.5	0.1	131.6	7.7	106.5	-----	2.0	0.3	2.9	0.3	4.8	0.3	-----	1.6
-----	1.6	0.5	141.4	7.6	113.5	-----	3.3	0.5	4.0	0.4	4.6	0.4	0.1	2.2
0.4	3.2	0.9	141.9	10.1	111.0	-----	3.6	0.5	5.6	0.5	4.6	0.3	0.1	1.6
0.1	3.5	0.9	142.4	10.4	111.1	-----	4.4	0.3	4.6	0.7	4.4	0.1	0.1	2.7
0.9	3.5	0.4	121.7	11.3	92.6	-----	2.3	0.1	5.2	0.1	4.4	-----	-----	2.3
0.4	4.3	1.1	119.5	9.0	93.2	-----	3.9	0.4	4.4	0.3	3.3	-----	-----	1.2
0.3	4.0	1.6	132.2	10.9	103.7	-----	2.1	1.2	3.5	-----	5.0	0.1	0.1	0.9
0.1	7.5	0.7	126.8	11.4	95.7	-----	3.4	0.4	4.4	0.4	4.7	0.1	0.3	1.2
0.1	1.6	0.7	154.3	9.6	130.2	-----	3.3	0.8	1.4	0.1	4.4	-----	-----	2.3
0.2	1.2	0.3	154.8	8.9	133.0	-----	2.6	0.8	1.2	0.3	3.7	-----	0.1	1.5
0.14	2.67	0.28	170.99	14.87	143.85	-----	2.17	0.63	1.54	0.21	3.51	-----	0.14	1.89
0.43	1.21	0.50	172.99	12.77	146.82	-----	1.56	1.21	0.99	0.57	3.83	0.21	0.28	2.34
0.1	1.6	1.1	162.8	15.4	134.1	-----	2.6	0.4	0.6	0.5	3.2	-----	-----	2.2
0.1	3.0	0.4	161.7	15.5	131.9	-----	2.8	0.4	2.3	0.4	2.8	0.1	-----	1.5
0.1	1.3	0.4	150.8	15.0	124.2	-----	2.9	0.7	1.2	0.3	2.6	0.1	-----	1.6
0.2	1.8	0.7	151.7	15.3	123.1	-----	2.2	0.8	1.3	0.3	2.7	0.4	0.1	1.6
0.1	3.5	0.2	151.3	16.6	121.6	-----	2.3	0.5	2.0	0.5	3.1	0.1	-----	1.2
-----	2.7	0.6	139.7	15.2	112.2	-----	1.7	0.4	1.9	0.5	2.7	0.1	0.2	1.4
0.2	3.0	0.2	142.8	11.9	116.2	-----	2.0	1.1	2.2	0.4	2.0	0.2	0.3	1.9
0.1	1.4	0.7	143.4	6.3	123.4	-----	3.3	0.7	1.4	0.1	4.4	-----	-----	1.9
0.3	1.1	0.3	143.5	5.4	125.0	-----	2.6	0.8	1.5	0.1	4.0	-----	0.1	1.3
0.17	1.86	0.25	155.73	10.06	134.01	-----	2.11	0.76	1.27	0.17	3.72	-----	0.17	1.35
0.43	1.11	0.43	158.80	9.07	136.97	-----	1.54	1.28	0.94	0.51	4.19	0.17	0.17	1.63
0.1	1.2	0.9	152.7	11.5	128.7	-----	2.6	0.2	0.7	0.5	3.4	-----	-----	1.6
0.2	2.8	0.4	147.9	12.1	122.2	-----	2.8	0.4	2.4	0.3	2.9	0.1	-----	1.1
0.2	1.2	0.4	141.7	11.2	119.6	-----	2.8	0.8	1.2	0.1	2.8	-----	-----	1.4
0.3	1.5	0.5	138.9	12.3	114.8	-----	2.0	0.8	1.3	0.3	3.0	0.4	0.1	1.3
0.1	3.0	0.3	135.3	13.5	110.3	-----	2.4	0.5	1.7	0.2	3.0	0.1	-----	1.0
-----	2.0	0.7	126.9	11.8	104.2	-----	1.6	0.4	1.8	0.5	2.6	0.1	0.2	0.8
0.2	2.5	0.3	134.8	9.5	111.4	-----	2.1	1.0	2.3	0.4	2.3	0.1	0.2	1.7

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.													
		Diar- rhea and enter- itis (under 2 years).	Diar- rhea and enter- itis (2 years and over).	Anky- losto- miasis.	Intes- tinal para- sites.	Appen- dicitis and typh- litis.	Hernia, intestinal obstruction.			Other diseases of the intes- tines.	Acute yellow atrophy of the liver.	Hy- datid tumor of the liver.	Cir- rhosis of the liver.	Biliary calculi.	Other diseases of the liver.
							Total.	Hernia.	Intes- tinal obstruc- tion.						
		104	105	106	107	108	109	109A	109B	110	111	112	113	114	115
REGISTRATION STATES—Con.															
MARYLAND—Continued.															
Colored:															
1	1920.	120.5	19.1			15.5	18.3	6.9	11.4	1.6			6.1	0.4	3.3
2	1919.	115.0	20.1			8.6	21.3	7.4	13.9	2.9	0.4		5.3	0.8	2.5
3	1918.	176.9	30.4			13.6	16.0	6.6	9.5	1.6	0.4		9.1	0.4	3.3
4	1917.	158.0	25.2		0.4	13.6	14.1	5.4	8.7	2.5	0.8	0.4	8.7	1.7	2.1
5	1916.	154.2	22.5		0.4	8.7	13.7	6.7	7.1	4.2	1.2		9.6	2.1	2.5
6	1915.	117.9	20.5			10.0	14.2	5.0	9.2	2.5	0.4		8.4	0.8	2.5
7	1914.	121.0	21.0		0.4	10.1	15.1	3.8	11.3	3.4			9.7	0.8	3.4
8	1913.	143.2	19.4		2.5	11.0	13.5	3.8	9.7	3.8	1.3		12.2		3.0
9	1912.	123.6	20.8			8.9	11.5	3.0	8.5	3.0	1.7		7.6	0.4	2.5
10	1911.	132.8	16.7		1.3	10.2	15.4	6.8	8.5	3.0	0.4		7.3	0.9	4.3
11	1910.	157.1	18.9		1.3	10.7	12.4	2.5	9.9	3.0			7.7		5.2
MASSACHUSETTS:															
12	1920.	47.5	7.9			11.8	10.2	4.6	5.6	1.9	0.4	(1)	5.4	4.2	4.0
13	1919.	43.5	8.0			10.3	10.2	4.9	5.3	1.9	0.4	0.1	5.7	4.3	2.6
14	1918.	76.83	11.46		0.03	11.52	10.46	4.61	5.85	1.91	0.26	0.08	7.49	3.89	3.26
15	1917.	71.23	12.80		0.13	12.21	9.79	4.83	4.96	2.07	0.27	0.08	8.26	4.02	3.35
16	1916.	68.1	10.9		0.1	11.4	10.8	4.9	5.9	2.6	0.3	0.1	9.7	3.8	3.6
17	1915.	74.5	10.0		(1)	11.4	10.4	4.3	6.1	2.8	0.4	0.1	9.3	3.8	3.9
18	1914.	82.4	11.3		0.1	10.8	11.7	4.4	7.3	1.9	0.4	0.1	9.3	3.4	3.6
19	1913.	87.2	14.5	(1)	0.1	11.6	12.3	5.0	7.3	1.7	0.3	0.1	10.3	3.8	3.1
20	1912.	94.9	11.0		0.1	10.0	10.9	4.3	6.6	2.4	0.3	0.1	9.7	3.0	3.6
21	1911.	104.0	12.0			11.0	12.3	4.1	8.2	2.2	0.2	0.1	9.9	3.3	4.1
22	1910.	121.7	14.0		0.1	11.0	12.3	4.7	7.6	2.6	0.3	0.1	10.1	2.9	3.7
MICHIGAN:															
23	1920.	47.4	10.4	(1)	0.1	16.0	12.3	4.2	8.0	2.5	0.6	(1)	8.3	3.0	5.7
24	1919.	46.6	12.7		0.1	14.4	12.2	4.0	8.2	2.7	0.3	0.1	8.0	3.5	4.6
25	1918.	48.70	12.61		0.08	13.80	11.82	4.41	7.41	2.86	0.34	0.06	9.53	2.55	4.47
26	1917.	50.27	13.43		0.12	14.79	13.31	3.71	9.60	2.81	0.49		10.88	2.70	5.89
27	1916.	62.3	13.4		0.3	15.9	13.8	3.9	9.9	2.8	0.4		13.2	3.2	6.5
28	1915.	38.1	9.1		0.1	14.5	12.2	3.2	9.0	2.8	0.5	(1)	11.8	3.2	5.8
29	1914.	52.5	13.0		(1)	13.2	12.3	3.6	8.7	2.6	0.5	(1)	12.2	3.0	6.0
30	1913.	56.3	15.1		0.1	12.0	14.3	3.9	10.4	3.2	0.6		10.6	3.2	6.7
31	1912.	46.6	11.4	(1)	0.1	12.1	14.3	4.1	10.2	3.9	0.8		12.0	2.8	6.8
32	1911.	56.0	13.5	0.1	0.2	11.6	13.0	3.3	9.7	4.0	0.7	0.1	11.6	2.8	6.2
33	1910.	83.1	19.0			12.7	13.8	3.8	10.0	4.1	0.2		12.2	2.9	7.6
MINNESOTA:															
34	1920.	21.0	9.9			17.7	9.5	4.0	5.5	3.0	0.5	(1)	4.8	6.2	3.2
35	1919.	19.5	8.6		0.1	17.6	10.3	4.4	5.9	2.8	0.2	(1)	6.0	5.8	3.5
36	1918.	22.32	9.23		0.04	16.12	9.45	4.15	5.30	2.39	0.34		7.01	4.53	3.25
37	1917.	21.58	9.32		0.04	16.99	11.57	4.29	7.28	2.25	0.22	0.04	6.94	4.90	4.20
38	1916.	28.0	8.6		(1)	19.3	10.9	4.6	6.2	3.1	0.4	(1)	6.6	4.4	5.2
39	1915.	26.4	6.9			15.9	9.6	3.8	5.8	3.4	0.4	(1)	7.6	3.6	3.5
40	1914.	33.9	10.3		0.1	16.5	9.9	3.9	5.9	3.2	0.3	0.1	9.2	3.8	3.3
41	1913.	41.3	11.3		0.2	16.2	10.3	3.1	7.2	2.5	0.6		7.5	3.8	4.5
42	1912.	29.2	6.4		0.1	14.1	9.6	2.9	6.7	2.7	0.1	(1)	7.6	3.8	4.3
43	1911.	39.8	7.0		(1)	16.2	9.9	3.8	6.1	2.9	0.4		8.5	2.8	4.7
44	1910.	64.4	14.4		0.1	15.4	11.1	3.4	7.7	2.5	0.5		6.6	2.7	4.3
MISSISSIPPI (total):															
45	1920.	32.3	13.3	0.3	0.5	12.7	9.7	1.8	7.9	1.5	0.4		5.0	1.7	4.8
46	1919.	28.9	11.6	0.1	0.3	10.9	8.5	1.3	7.1	2.5	0.1	0.1	3.7	1.1	4.7
White—															
47	1920.	31.8	13.8	0.6		13.2	9.6	1.5	8.0	1.4	0.6		4.1	2.1	5.2
48	1919.	29.6	13.1	0.1		12.9	7.6	1.4	6.2	2.0		0.1	2.9	1.5	5.4
Colored—															
49	1920.	32.7	12.9		1.0	12.3	9.9	2.1	7.7	1.5	0.3		5.8	1.4	4.4
50	1919.	28.3	10.2		0.6	9.1	9.3	1.3	8.0	3.0	0.2	0.1	4.5	0.7	4.0
MISSOURI:															
51	1920.	31.4	10.0		0.1	14.0	10.5	3.0	7.5	2.1	0.4		8.0	3.0	4.3
52	1919.	30.3	11.1	(1)	0.1	11.7	9.3	3.1	6.2	2.2	0.6		9.5	4.2	4.6
53	1918.	36.29	12.81		0.12	13.20	10.63	3.78	6.85	2.83	0.41	0.06	10.89	4.04	4.25
54	1917.	48.73	17.77	0.03		13.57	12.12	3.85	8.27	3.26	0.30	0.09	13.12	4.27	4.56
55	1916.	49.0	15.6		(1)	14.4	11.4	3.4	8.0	3.1	0.5	(1)	12.2	4.1	5.3
56	1915.	36.9	12.1		0.1	12.1	10.2	4.1	6.0	3.0	0.5	0.1	12.9	4.0	5.3
57	1914.	51.9	15.0	(1)	0.2	10.7	9.9	3.5	6.4	3.1	0.7	(1)	13.1	3.8	5.1
58	1913.	53.1	15.6		0.1	12.9	10.5	3.7	6.8	3.7	0.4	0.1	13.5	4.3	4.4
59	1912.	52.2	13.3		0.3	11.7	10.8	3.6	7.2	3.5	0.7	0.1	15.8	3.7	4.5
60	1911.	61.1	15.7		0.2	11.2	10.9	3.3	7.6	3.8	0.8	(1)	14.1	3.1	6.1
MONTANA:															
61	1920.	22.1	7.5			22.2	12.0	4.7	7.4	3.2	0.5		6.6	3.0	3.2
62	1919.	29.6	10.7			18.5	8.7	2.0	6.7	3.1	0.4		5.7	3.0	4.4
63	1918.	29.9	12.4			24.9	10.1	3.3	6.9	2.3			8.0	4.0	3.8
64	1917.	42.8	12.7			24.6	10.5	2.2	8.3	2.6	0.4		13.1	3.0	4.4
65	1916.	37.4	8.6		0.2	21.6	10.9	3.5	7.4	1.8	0.2		10.9	1.8	3.9
66	1915.	22.2	6.2			22.0	11.1	3.4	7.7	3.4	0.9		9.8	1.7	3.8
67	1914.	37.0	9.3			20.4	9.8	3.3	6.4	2.7	0.2		12.0	3.5	4.2
68	1913.	37.4	11.1			20.5	8.1	2.3	5.8	3.5	0.2		12.5	2.8	4.6
69	1912.	21.2	6.7			14.2	8.7	2.9	5.8	3.6	0.2		8.7	1.4	3.9
70	1911.	35.7	6.0			18.6	10.6	3.3	7.3	2.5	0.3		11.1	1.5	3.5
71	1910.	59.5	8.2			17.1	11.8	2.6	9.2	2.4			9.7	1.6	5.0

¹ Less than one tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.			VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA.											
Diseases of the spleen.	Simple peritonitis (non-puerperal).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non-venereal diseases of the male genital organs.	Uterine hemorrhage (non-puerperal).	Uterine tumor (noncancerous).
116	117	118	119	120	121	122	123	124	125	126	127	128	129	
	2.4	0.8	208.1	26.1	163.7		3.3	1.2	1.6		4.5			4.5
	1.6		210.4	26.2	172.3		2.9	0.4		1.2	2.0			2.5
	6.6	0.4	245.2	38.3	191.7		2.5		2.9	0.4	2.5			4.5
0.4	1.7	0.8	241.5	30.6	194.4		1.7	0.8	1.2	0.8	2.1	0.4	0.8	5.8
0.4	3.3	2.1	211.6	34.1	159.7		2.5	1.2		0.4	2.1			5.4
	4.2	0.4	227.4	31.3	178.0		2.5		2.1	1.3	2.1	0.4		2.9
	1.7		193.7	32.8	145.8		2.9	0.4	0.8	1.3	2.1	0.4		2.5
	3.0	1.7	212.0	29.6	161.8		3.4	0.8	1.7	0.4	1.7	0.4		3.4
	5.5		225.5	31.0	174.1		2.1	0.4	3.4		3.4			2.1
	6.0		199.0	30.7	149.0		2.1	0.4	2.6	0.9	3.4			4.3
	5.2		179.0	23.2	138.2		1.7	1.3	2.1	0.4	0.9	0.9	0.9	3.0
(1)	1.2	0.7	90.7	4.0	71.6		2.7	0.5	1.2	0.3	4.9	0.2	0.1	2.1
0.1	1.2	0.6	95.4	5.1	74.8		2.2	0.8	1.3	0.4	5.0	0.1	0.1	2.0
0.05	1.16	0.50	101.85	4.50	84.53		2.41	0.79	0.98	0.32	4.02	0.11	0.05	1.67
0.16	1.56	1.10	112.55	6.22	91.33		2.39	0.75	1.50	0.51	4.27	0.13		1.93
0.2	1.8	1.1	113.6	6.4	91.7		2.7	0.7	1.4	0.4	3.6	0.1	0.1	2.3
0.2	2.0	1.1	109.1	6.5	88.1		2.3	1.1	1.6	0.4	3.4	0.1	0.1	1.6
0.2	2.0	1.0	108.7	7.0	88.1		2.0	0.7	1.9	0.4	3.4	0.1	0.1	1.7
0.1	2.2	0.9	106.3	8.2	83.2		2.1	0.7	2.0	0.7	3.8	0.1	(1)	1.6
0.2	3.4	0.9	107.7	7.8	82.9		2.4	0.9	2.3	0.5	4.0	0.1	0.2	2.0
0.1	4.1	1.3	103.7	7.3	80.2		2.4	0.6	2.2	0.5	4.1	0.1	0.1	1.4
0.2	5.0	0.7	105.9	7.9	80.4		3.0	0.6	3.3	0.6	3.4	0.1	0.2	1.7
0.1	3.0	0.5	87.1	5.8	63.6		2.6	0.4	2.4	0.5	4.8	0.1	2.3	2.3
0.2	2.3	0.6	79.7	5.7	57.8	(1)	1.8	0.5	1.8	0.4	5.2	0.2	0.1	1.8
0.20	2.80	0.42	86.54	5.26	65.70		2.23	0.45	2.26	0.40	4.50	0.25	0.08	1.81
0.32	2.93	0.67	94.30	7.31	70.46		2.58	0.64	2.29	0.38	4.64	0.20	0.12	1.89
0.1	3.3	0.7	90.4	6.5	68.1		2.1	0.4	2.1	0.1	5.1	0.1	0.1	1.4
0.3	3.3	0.7	91.7	6.9	68.2		2.2	0.6	2.8	0.3	4.8	0.1	0.1	2.0
0.3	4.8	0.8	85.7	6.6	63.2		2.0	0.7	2.8	0.4	4.2	0.2	0.1	1.7
0.3	3.7	0.6	87.7	7.2	63.9		2.3	0.7	3.0	0.1	4.7	0.1	0.1	1.8
0.3	6.1	0.8	90.2	7.7	65.0		2.6	0.6	3.4	0.4	4.8	0.1	0.2	1.2
0.3	6.8	0.9	84.1	7.4	58.6	(1)	2.6	0.8	3.9	0.5	4.4	0.1	0.2	1.1
0.4	8.4	0.6	87.3	7.2	61.2		3.2	0.6	4.0	0.2	4.0	0.2	0.2	1.7
0.2	1.2	0.5	83.3	2.9	63.1		2.2	1.2	1.1	0.4	7.0	(1)	0.1	2.0
0.1	1.2	0.6	84.7	3.7	64.1		2.1	0.8	0.8	0.3	7.4	(1)	(1)	1.9
0.21	1.62	0.30	85.16	3.25	67.04		1.67	0.90	1.50	0.17	5.94	0.13	0.09	1.34
	1.04	0.52	88.56	3.16	70.14		1.99	0.65	1.52	0.39	6.20	0.04	0.04	1.34
(1)	1.3	0.4	93.0	3.7	72.7		2.9	0.7	1.7	0.2	5.8	0.3	(1)	1.8
0.3	1.0	0.4	93.3	5.0	73.1		2.1	1.2	1.7	0.3	5.7	0.1		1.2
0.3	1.1	0.6	90.0	4.8	69.6	(1)	2.2	0.6	1.7	0.2	6.1	0.1	0.1	1.3
(1)	1.6	0.6	87.1	6.4	66.1		1.7	0.6	1.7	0.2	5.8	0.1	0.1	1.4
0.1	1.0	0.5	85.6	5.8	34.8		1.9	0.7	2.1	0.1	6.1	(1)		0.9
0.3	2.0	0.9	79.2	5.0	57.9		2.8	0.8	2.1	0.2	5.5	(1)	0.2	1.0
0.2	3.5	0.4	70.9	6.3	50.5		2.1	0.2	2.4	0.1	4.5	0.1	(1)	1.1
0.1	2.0	0.2	98.4	9.6	73.7		3.1	0.1	2.0	0.8	3.1	0.1	0.1	2.1
0.2	1.6	0.3	87.0	7.6	62.9		3.0	0.2	2.1	1.1	3.1	0.3	0.3	2.0
0.1	1.3	0.2	79.5	7.9	61.7		3.7		1.4	0.2	2.6	0.1		0.5
0.1	0.8	0.2	75.1	7.9	57.1		3.1	0.2	1.6	0.1	2.5		0.2	0.1
0.2	2.7	0.1	115.8	11.0	84.8		2.5	0.2	2.5	1.3	3.6		0.1	3.5
	2.2	0.4	97.7	7.3	68.2		3.0	0.1	2.6	1.9	3.6	0.5	0.4	3.7
(1)	2.6	0.5	111.3	8.1	90.3		2.3	0.3	1.9	0.4	3.5	(1)		1.5
0.1	2.4	0.4	121.3	7.6	98.3		2.7	0.5	1.8	(1)	4.1	(1)	(1)	1.8
0.15	3.10	0.18	128.49	8.74	104.05		2.54	0.53	1.92	0.32	4.25	0.09	0.03	1.95
0.15	1.98	0.36	134.14	9.51	108.60		1.90	0.56	1.96	0.41	4.56	0.12	0.09	2.22
0.1	2.1	0.6	129.8	9.9	102.8		2.3	0.9	2.3	0.3	4.6	0.1	(1)	1.8
(1)	2.4	0.4	124.1	10.0	100.4		2.5	0.8	1.4	0.2	3.8	(1)	0.1	1.4
0.1	3.0	0.5	116.8	9.8	90.8		1.9	0.6	2.3	0.4	4.0	0.1		1.8
0.2	2.5	0.4	112.2	8.4	87.5		1.9	0.6	2.0	0.4	4.5	0.1	0.1	1.9
0.3	2.7	0.4	116.0	10.8	88.1		2.2	0.7	2.4	0.4	4.4	0.1		1.7
0.3	5.2	0.6	103.1	6.5	79.0		2.8	0.6	3.2	0.5	3.9	(1)	0.1	1.2
0.4	2.2	0.5	59.9	3.6	45.4		1.8	0.4	0.7	0.2	2.9	0.2		0.9
	3.0	0.9	62.8	3.9	45.2		0.7	0.9	1.1	0.7	3.3	0.2		2.2
	3.8	0.4	71.0	6.3	55.3		1.3	0.2	0.6		2.9		0.2	0.6
	2.6	0.4	87.4	5.6	65.4		2.4	0.2	1.2	0.2	3.8		0.4	1.6
	3.1	1.2	86.1	7.8	66.0		2.5	0.6	0.8	0.2	2.7			1.0
	3.2	0.4	85.8	5.3	67.0		1.1	0.6	1.1	0.4	2.6			2.1
	6.0		70.1	4.7	50.6		2.2	1.1	1.1	0.4	3.1	0.4		1.3
0.2	5.1	0.9	72.5	5.8	51.2		1.6	0.2	1.2	0.5	3.5		0.2	1.4
	6.3	0.7	71.5	4.8	54.4		2.2	0.7	1.0	0.7	2.2			0.7
0.3	5.5	0.8	60.6	6.8	44.5		0.8	0.3	0.5	0.3	2.5		0.8	0.5
	5.3	0.5	67.1	6.6	51.9		1.8	0.8	1.1	0.3	0.5	0.3	0.3	0.3

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.													
		Diar- rhea and enter- itis (under 2 years).	Diar- rhea and enter- itis (2 years and over).	Anky- losto- miasis.	Intes- tinal para- sites.	Appen- dicitis and typh- litis.	Hernia, intestinal obstruction.			Other diseases of the intes- tines.	Acute yellow atrophy of the liver.	Hy- datid tumor of the liver.	Cir- rhosis of the liver.	Biliary calculi.	Other diseases of the liver.
							Total.	Hernia.	Intes- tinal obstruc- tion.						
		104	105	106	107	108	109	109A	109B	110	111	112	113	114	115
REGISTRATION STATES—Con.															
1	NEBRASKA:														
2	1920.....	20.7	9.8	.....	0.2	19.1	11.2	3.3	7.9	2.4	0.5	.....	4.5	4.8	6.1
3	NEW HAMPSHIRE:														
4	1920.....	43.9	9.2	.....	0.2	11.5	14.6	5.4	9.2	3.2	0.2	.....	7.4	1.8	3.6
5	1919.....	35.5	9.7	.....	.....	11.1	11.5	4.1	7.5	2.3	0.7	.....	9.0	3.2	3.6
6	1918.....	49.2	14.1	.....	0.2	11.3	12.7	3.2	9.5	1.6	0.2	.....	11.1	4.1	5.9
7	1917.....	58.4	15.0	.....	0.2	12.5	14.6	5.2	9.3	2.3	1.1	0.2	13.2	3.2	5.2
8	1916.....	61.1	12.8	.....	.....	10.5	11.2	4.8	6.4	3.4	0.7	.....	14.6	3.0	6.8
9	1915.....	67.0	14.2	.....	.....	13.9	11.4	3.9	7.5	2.5	0.2	.....	12.1	4.8	4.8
10	1914.....	61.7	17.4	.....	0.2	15.1	16.3	4.6	11.7	2.5	0.2	.....	13.1	2.3	5.3
11	1913.....	96.6	17.0	.....	.....	12.7	14.3	4.6	9.7	1.8	0.2	.....	11.3	3.9	6.7
12	1912.....	54.0	13.4	.....	0.5	9.9	11.3	2.3	9.0	3.9	0.2	.....	10.4	3.7	7.8
	1911.....	88.9	13.4	.....	0.2	10.9	13.2	5.1	8.1	2.8	1.2	.....	11.8	2.1	4.9
	1910.....	93.5	19.0	.....	.....	8.1	12.8	3.5	9.3	2.6	0.2	.....	6.7	3.5	8.1
13	NEW JERSEY:														
14	1920.....	53.0	9.4	.....	0.1	11.1	10.1	4.9	5.2	2.1	0.3	.....	7.8	3.6	3.1
15	1919.....	58.2	9.8	.....	0.1	9.2	8.1	3.5	4.5	2.3	0.4	0.1	8.8	3.0	2.4
16	1918.....	77.54	12.74	.....	0.07	9.74	10.65	5.59	5.06	2.19	0.29	0.07	11.04	2.06	3.33
17	1917.....	83.66	12.48	.....	.....	9.54	9.44	4.74	4.71	2.57	0.23	0.03	14.85	2.87	2.44
18	1916.....	73.9	14.3	.....	(1)	10.2	8.9	4.5	4.4	2.6	0.4	0.1	15.4	3.1	3.0
19	1915.....	83.6	12.9	.....	0.1	11.2	9.9	4.7	5.2	2.8	0.3	(1)	15.8	3.4	2.7
20	1914.....	85.9	13.1	.....	(1)	10.1	9.7	4.1	5.6	3.4	0.4	0.1	15.4	2.4	3.2
21	1913.....	90.2	15.1	.....	0.1	10.2	9.8	4.5	5.3	3.3	0.4	0.1	15.6	2.2	3.0
22	1912.....	95.1	13.1	.....	0.1	9.4	10.2	4.7	5.5	3.0	0.5	.....	15.8	1.6	3.4
23	1911.....	100.5	12.9	(1)	(1)	9.1	9.4	5.0	4.4	3.0	0.5	0.1	15.2	2.1	3.3
24	1910.....	117.8	16.0	.....	0.1	9.5	10.4	4.1	6.4	3.2	0.4	0.1	17.2	1.8	4.3
25	NEW YORK:														
26	1920.....	45.8	8.3	.....	0.1	13.7	11.3	5.2	6.1	1.7	0.4	0.1	8.3	3.5	4.1
27	1919.....	42.0	8.1	(1)	0.1	12.1	11.5	5.0	6.5	1.5	0.3	0.1	9.1	3.1	3.5
28	1918.....	53.687	10.757	0.010	0.049	11.562	12.661	5.791	6.870	2.032	0.275	0.059	11.621	2.895	3.465
29	1917.....	60.073	11.156	.....	0.080	12.021	12.190	5.677	6.512	2.237	0.288	0.080	14.407	3.410	3.619
30	1916.....	59.3	11.2	(1)	0.1	12.5	12.4	6.0	6.4	2.3	0.4	(1)	16.2	3.0	4.1
31	1915.....	69.3	10.7	(1)	0.1	12.9	11.0	4.9	6.1	2.5	0.4	(1)	15.7	3.1	4.5
32	1914.....	67.0	11.1	.....	0.1	13.0	12.0	5.3	6.7	3.0	0.5	(1)	16.8	3.4	4.2
33	1913.....	76.0	13.2	(1)	(1)	12.4	12.5	4.7	7.8	2.0	0.5	(1)	16.9	2.8	4.2
34	1912.....	77.5	13.8	(1)	0.1	11.8	12.8	4.7	8.1	2.1	0.4	(1)	16.6	2.6	4.8
35	1911.....	82.7	14.0	(1)	(1)	12.0	12.8	4.9	7.8	2.5	0.4	0.1	18.2	2.7	4.2
36	1910.....	106.6	15.3	.....	0.2	11.8	13.2	4.8	8.4	2.5	0.5	0.1	18.2	2.2	4.9
37	NORTH CAROLINA (total):														
38	1920.....	54.2	13.7	(1)	0.5	8.6	6.8	2.1	4.8	1.0	0.3	(1)	3.7	2.2	3.5
39	1919.....	55.5	14.7	0.1	0.7	8.6	6.8	1.9	4.9	1.0	0.3	.....	3.3	1.4	3.6
40	1918.....	79.73	25.19	0.24	1.12	8.34	7.87	1.88	5.99	1.80	0.24	.....	4.43	1.28	3.47
41	1917.....	95.78	27.71	0.24	0.93	8.22	7.82	1.99	5.83	2.51	0.20	.....	4.09	1.34	3.81
42	1916.....	76.9	19.5	0.2	0.9	7.5	8.0	1.8	6.2	2.4	0.4	(1)	4.8	1.6	3.4
43	1915.....	118.0	19.9	.....	.....	21.5	18.6	4.1	14.5	5.3	0.6	.....	8.2	1.8	3.3
44	1914.....	133.9	23.7	.....	0.4	19.0	15.6	2.3	13.3	4.4	1.1	.....	5.7	4.0	5.9
45	1913.....	112.3	21.3	0.7	0.2	16.6	9.9	4.2	5.7	1.5	1.2	.....	8.7	3.0	3.2
46	1912.....	135.3	26.1	0.5	.....	16.1	10.5	3.1	7.4	3.8	0.5	.....	7.9	2.0	5.1
47	1911.....	149.3	26.6	0.8	.....	16.5	10.6	4.0	6.6	4.2	0.5	.....	8.2	2.1	7.4
48	1910.....	137.6	28.9	0.8	0.6	11.6	9.4	3.6	5.8	5.2	0.8	.....	9.9	2.2	8.3
49	White—														
50	1920.....	51.0	13.6	0.1	0.2	9.2	6.5	1.9	4.6	0.9	0.3	.....	3.3	2.6	4.1
51	1919.....	54.7	14.8	0.1	0.5	8.9	6.3	1.7	4.6	0.9	0.3	.....	3.0	1.8	3.8
52	1918.....	71.61	25.40	0.34	0.63	8.97	7.30	1.38	5.92	1.21	0.17	.....	4.43	1.32	3.74
53	1917.....	88.44	29.52	0.23	0.53	8.24	6.66	1.40	5.26	2.92	0.12	.....	3.57	1.64	3.97
54	1916.....	73.1	19.7	0.4	0.6	8.4	7.5	1.5	5.9	2.4	0.4	0.1	5.1	2.0	3.6
55	1915.....	89.9	21.0	.....	.....	22.9	16.3	4.4	11.9	5.3	0.6	.....	7.5	1.6	4.4
56	1914.....	111.9	25.9	.....	0.3	22.3	14.5	1.9	12.6	3.9	1.6	.....	6.8	5.8	6.8
57	1913.....	95.8	20.6	0.4	0.4	19.5	8.8	3.1	5.7	1.1	1.1	.....	8.4	4.2	3.8
58	1912.....	120.2	25.7	0.4	.....	19.8	8.7	2.4	6.3	3.2	0.8	.....	9.5	2.8	5.1
59	1911.....	129.9	23.8	0.8	.....	20.5	9.8	2.9	7.0	3.3	0.4	.....	7.0	3.3	7.4
60	1910.....	128.9	28.5	0.9	.....	14.9	8.9	3.4	5.5	3.4	0.9	.....	11.5	3.0	9.4
61	Colored—														
62	1920.....	61.8	13.7	.....	1.2	7.2	7.7	2.4	5.3	1.2	0.3	0.1	4.8	1.4	2.2
63	1919.....	57.3	14.6	.....	1.0	8.0	8.0	2.5	5.6	1.2	0.3	.....	4.1	0.6	3.2
64	1918.....	98.2	24.7	.....	2.2	6.9	9.2	3.0	6.1	3.1	0.4	.....	4.4	1.2	2.9
65	1917.....	112.4	23.6	0.3	1.8	8.2	10.4	3.3	7.1	1.6	0.4	.....	5.3	0.7	3.4
66	1916.....	85.6	19.1	.....	1.7	5.6	9.1	2.3	6.8	2.4	0.4	.....	4.1	0.9	2.8
67	1915.....	171.2	17.8	.....	.....	19.0	23.1	3.6	19.5	5.3	0.6	.....	9.5	2.4	1.2
68	1914.....	175.4	19.6	.....	0.6	12.8	17.7	3.1	14.7	5.5	.....	.....	3.7	0.6	4.3
69	1913.....	142.7	22.5	1.4	.....	11.2	11.9	6.3	5.6	2.1	1.4	.....	9.1	0.7	2.1
70	1912.....	163.0	26.9	0.7	.....	9.5	13.8	4.4	9.5	5.1	.....	.....	5.1	0.7	5.1
71	1911.....	184.8	31.7	0.8	.....	9.1	12.1	6.0	6.0	6.0	0.8	.....	10.6	.....	7.5
72	1910.....	153.5	29.8	0.8	1.6	5.5	10.2	3.9	6.3	8.6	0.8	.....	7.0	0.8	6.3

¹ Less than one-tenth of 1 per 100,000 population.

² Includes only municipalities having a population of 1,000 or more in 1910.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.			VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA.											
Diseases of the spleen.	Simple peritonitis (non-puerperal).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non-venerereal diseases of the male genital organs.	Uterine hemorrhage (nonpuerperal).	Uterine tumor (noncancerous).
116	117	118		119	120	121	122	123	124	125	126	127	128	129
.....	1.8	0.6	65.9	3.9	48.2	.....	2.6	0.4	1.2	.....	4.1	.....	0.1	1.5
0.2	2.0	0.9	116.5	6.1	94.7	.....	2.3	0.2	2.9	0.2	5.0	.....	.....	2.5
0.7	3.2	0.2	107.8	4.3	89.7	.....	1.8	2.3	2.3	0.2	3.8	.....	0.2	2.3
0.9	2.5	0.2	136.9	6.3	112.0	.....	1.6	0.2	2.3	0.2	8.2	.....	0.2	2.5
0.5	2.5	0.2	141.4	8.4	115.0	.....	2.5	0.9	1.8	0.9	5.9	0.2	.....	2.3
1.1	2.7	1.4	131.1	12.1	103.5	.....	2.1	0.9	2.7	.....	5.0	0.2	0.2	2.1
0.2	2.5	1.6	129.9	10.5	104.3	.....	2.1	0.5	4.4	0.2	3.4	.....	0.2	1.8
0.5	3.0	1.6	136.0	8.7	109.6	.....	1.1	0.2	4.8	0.9	4.6	.....	0.2	2.3
0.5	9.7	0.5	136.4	10.1	109.3	.....	3.5	1.4	3.5	0.2	2.8	.....	0.7	2.3
.....	6.9	.....	140.0	8.3	113.7	.....	2.1	0.7	5.1	.....	4.4	.....	.....	2.1
0.2	9.5	0.7	131.7	8.3	102.7	.....	2.1	.....	6.9	0.9	4.4	.....	0.5	1.9
.....	10.4	0.9	130.9	11.6	99.8	.....	3.2	0.5	7.7	0.2	3.9	0.2	0.2	1.4
0.1	1.3	0.8	117.2	8.3	97.0	.....	2.1	0.6	1.3	0.5	2.8	0.1	0.1	1.4
0.1	1.3	1.0	117.5	8.6	97.4	.....	1.6	0.6	1.3	0.3	2.9	.....	.....	1.7
0.42	0.95	0.46	135.80	9.15	115.64	.....	1.86	0.20	1.37	0.23	2.94	0.20	0.03	1.44
0.13	0.83	0.67	143.93	9.61	123.17	.....	1.64	0.43	0.97	0.26	3.00	0.10	0.07	1.57
0.2	1.0	0.7	143.6	10.5	121.2	.....	1.6	0.5	1.9	0.4	2.5	0.2	(1)	1.6
0.1	1.1	0.8	138.0	10.2	115.1	.....	2.4	0.6	1.2	0.4	3.0	(1)	(1)	1.8
0.1	1.5	0.8	139.5	13.3	113.4	.....	2.5	0.9	1.5	0.3	2.8	0.1	(1)	1.0
(1)	1.1	0.4	135.4	13.1	109.0	.....	2.4	0.4	2.2	0.5	2.7	0.2	0.1	1.3
0.1	1.4	0.7	129.4	11.4	105.9	.....	1.8	0.4	1.9	0.4	2.7	0.2	0.1	1.3
0.3	1.6	0.8	130.9	14.2	103.2	.....	2.1	0.6	2.0	0.5	2.4	(1)	.....	1.6
0.2	1.5	0.6	129.4	14.7	100.7	.....	2.6	0.3	2.9	0.4	2.3	0.1	.....	1.5
0.2	1.3	0.9	125.4	5.2	105.2	.....	2.4	0.7	1.2	0.4	4.2	0.2	0.1	2.4
0.1	1.4	0.7	122.4	5.2	103.1	.....	2.1	0.8	1.2	0.4	4.1	0.1	(1)	2.2
0.177	1.747	0.658	134.845	6.232	114.057	.....	2.316	0.746	1.561	0.383	4.426	0.069	0.029	2.041
0.139	1.442	0.825	151.654	7.765	128.885	.....	2.277	0.954	1.203	0.457	4.196	0.129	0.020	2.396
0.2	1.2	0.8	150.9	8.2	128.0	(1)	2.5	0.9	1.3	0.5	4.1	0.2	0.1	2.1
0.2	1.4	0.9	144.0	8.7	119.9	.....	2.5	0.8	1.6	0.6	3.8	0.1	0.1	2.1
0.1	1.8	1.0	150.9	9.7	125.2	.....	2.2	0.8	1.6	0.4	4.3	0.2	0.1	2.3
0.2	1.6	0.8	152.7	12.9	124.4	.....	2.1	0.7	2.3	0.4	3.1	0.1	0.1	2.3
0.2	2.6	0.6	155.9	13.0	127.3	.....	2.6	0.7	2.9	0.4	3.3	0.2	0.1	2.0
0.2	3.0	0.8	149.5	13.3	120.2	.....	2.3	0.7	2.3	0.5	3.3	0.1	0.1	2.1
0.1	2.9	0.7	145.8	14.2	114.1	.....	2.8	0.8	2.7	0.5	3.6	0.2	0.1	2.1
0.1	2.1	0.3	86.0	8.4	66.3	.....	2.9	0.6	1.0	0.3	3.3	0.1	0.1	1.1
0.1	2.3	0.4	79.9	6.6	62.1	.....	3.1	0.5	1.5	0.2	2.5	(1)	.....	1.1
0.08	3.51	0.24	93.11	8.46	73.30	.....	2.99	0.60	1.28	0.36	2.08	0.12	0.16	1.04
0.16	2.39	0.36	95.41	8.87	74.14	.....	3.08	0.28	2.07	0.57	2.71	0.04	.....	1.13
0.1	2.0	0.3	83.0	7.3	64.4	.....	2.9	0.5	1.1	0.3	2.1	0.1	0.3	1.0
.....	6.4	1.2	134.8	15.2	99.2	.....	3.5	0.6	1.6	1.8	4.5	.....	0.2	4.1
0.2	4.7	0.2	143.2	15.2	105.7	.....	2.1	1.1	1.9	1.5	5.1	.....	.....	3.2
.....	4.5	.....	122.2	13.9	89.3	.....	2.7	1.2	2.0	1.5	3.2	0.5	.....	2.5
.....	6.6	0.3	128.1	12.0	92.7	.....	2.6	1.0	2.8	1.0	5.4	0.5	0.3	2.6
0.3	6.9	0.8	114.2	9.0	82.3	.....	3.5	2.1	2.4	1.1	3.7	.....	.....	2.9
.....	9.4	1.1	111.7	11.6	82.7	.....	4.7	0.8	3.6	0.8	1.4	.....	1.4	1.9
0.2	1.4	0.2	77.9	6.4	62.6	.....	2.9	0.7	0.7	0.2	2.7	.....	0.1	0.3
0.1	1.9	0.4	73.4	4.9	58.7	.....	2.8	0.6	1.2	0.1	2.6	0.1	.....	0.8
0.11	3.33	0.34	79.88	6.49	66.09	.....	2.36	0.63	1.03	0.17	1.61	.....	0.06	0.23
0.06	2.05	0.41	85.75	6.25	70.67	.....	2.98	0.35	1.23	0.18	2.40	0.06	.....	0.41
0.1	1.2	0.2	77.0	5.6	62.3	.....	2.8	0.4	0.9	0.1	2.0	0.1	0.4	0.4
.....	5.0	0.9	108.1	9.7	85.5	.....	3.8	0.6	1.3	0.9	2.8	.....	.....	0.9
0.3	3.6	.....	115.4	9.4	90.2	.....	1.9	1.3	1.3	1.0	5.8	.....	.....	1.0
.....	3.4	.....	97.7	9.2	76.7	.....	2.3	0.8	1.5	0.8	2.3	0.4	.....	1.1
.....	3.2	.....	110.7	9.9	83.8	.....	2.0	1.2	3.2	.....	6.7	.....	0.4	0.8
0.4	4.5	1.2	91.8	6.1	68.0	.....	2.0	2.0	2.5	.....	4.1	.....	.....	1.6
.....	6.8	0.9	100.4	11.1	77.4	.....	3.0	0.9	3.4	.....	0.4	.....	0.9	0.4
.....	3.5	0.5	104.8	13.0	75.1	.....	2.8	0.5	1.7	0.8	4.5	0.3	.....	3.0
.....	3.2	0.3	94.7	10.5	69.7	.....	3.6	0.3	2.1	0.5	2.3	.....	.....	1.7
.....	3.9	.....	123.2	12.9	89.7	.....	4.4	0.5	1.8	0.8	3.1	0.4	0.4	2.9
0.4	3.2	0.3	117.2	14.8	82.0	.....	3.3	0.1	4.0	1.5	2.3	.....	.....	2.8
0.1	3.9	0.4	96.4	11.1	69.3	.....	3.2	0.7	1.5	0.7	2.3	0.1	0.1	2.4
.....	8.9	1.8	185.4	25.5	125.0	.....	3.0	0.6	2.4	3.6	7.7	.....	0.6	10.1
.....	6.7	0.6	195.6	26.3	135.1	.....	2.4	0.6	3.1	2.1	3.7	.....	.....	7.3
.....	6.3	.....	167.3	22.5	112.5	.....	3.5	2.1	2.8	2.8	4.9	0.7	.....	4.9
.....	4.4	0.7	160.1	16.0	109.2	.....	3.6	0.7	2.2	2.9	2.9	.....	.....	5.8
.....	11.3	.....	155.4	14.3	108.6	.....	6.0	2.3	2.3	1.5	3.0	.....	.....	5.3
.....	14.1	1.6	132.4	12.5	92.4	.....	7.8	0.8	3.9	2.3	3.1	.....	2.3	4.7

* Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.													
		Diarrhea and enteritis (under 2 years).	Diarrhea and enteritis (2 years and over).	Ankylostomiasis.	Intestinal parasites.	Appendicitis and typhilitis.	Hernia, intestinal obstruction.			Other diseases of the intestines.	Acute yellow atrophy of the liver.	Hydatid tumor of the liver.	Cirrhosis of the liver.	Biliary calculi.	Other diseases of the liver.
							Total.	Hernia.	Intestinal obstruction.						
		104	105	106	107	108	109	109A	109B	110	111	112	113	114	115
REGISTRATION STATES—Con.															
OHIO:															
1	1920.....	31.8	7.6	.....	0.1	13.0	11.2	3.9	7.3	1.6	0.4	(1)	9.1	4.5	4.0
2	1919.....	38.7	9.4	.....	0.1	11.0	10.6	3.9	6.7	2.0	0.4	(1)	9.7	4.5	4.3
3	1918.....	48.55	11.24	.....	0.05	11.47	11.42	4.35	7.06	2.25	0.25	.....	11.95	3.91	4.50
4	1917.....	55.38	11.43	.....	0.06	11.28	11.34	3.62	7.72	2.53	0.42	0.04	14.15	4.16	4.49
5	1916.....	59.5	12.2	(1)	0.1	12.5	10.7	3.7	7.0	2.4	0.4	.....	14.0	4.1	4.9
6	1915.....	44.1	10.5	.....	0.1	9.9	11.9	3.8	8.0	3.0	0.5	.....	13.7	4.2	4.6
7	1914.....	54.0	11.7	.....	0.1	10.6	11.9	4.1	7.8	2.7	0.5	(1)	14.9	3.9	4.7
8	1913.....	70.6	14.2	.....	0.1	10.7	10.9	3.7	7.3	2.4	0.7	(1)	14.6	3.5	4.5
9	1912.....	60.6	13.4	.....	0.1	9.8	11.4	3.7	7.8	2.8	0.6	(1)	14.0	3.4	5.0
10	1911.....	59.2	12.0	.....	0.2	9.9	10.5	3.3	7.2	2.9	0.8	(1)	14.8	4.0	5.5
11	1910.....	84.3	15.1	.....	(1)	9.5	11.6	3.8	7.8	2.9	0.4	(1)	13.9	3.6	6.2
OREGON:															
12	1920.....	10.6	8.7	.....	.....	15.5	10.9	3.5	7.4	3.0	0.3	0.1	6.3	3.9	6.2
13	1919.....	14.0	8.2	.....	.....	11.2	9.9	4.4	5.5	1.9	0.1	.....	7.6	4.5	4.8
14	1918.....	16.6	8.1	.....	0.3	15.0	12.1	4.3	7.8	2.9	0.3	.....	4.7	4.2	3.8
PENNSYLVANIA:															
15	1920.....	63.0	10.3	(1)	(1)	10.9	11.2	3.6	7.6	1.9	0.4	(1)	8.0	3.6	4.0
16	1919.....	66.6	10.6	.....	0.2	9.4	10.2	3.6	6.6	1.6	0.5	(1)	8.9	3.5	4.5
17	1918.....	98.38	16.24	.....	0.18	9.83	11.98	4.07	7.91	1.89	0.54	0.06	11.56	2.58	4.08
18	1917.....	97.19	15.00	.....	0.12	10.10	11.98	4.30	7.68	2.24	0.52	0.04	12.76	3.03	4.62
19	1916.....	103.9	14.4	.....	0.1	10.4	11.9	4.1	7.8	2.3	0.5	(1)	13.5	3.3	5.6
20	1915.....	92.4	12.7	.....	0.1	9.7	11.5	4.1	7.4	2.4	0.4	(1)	13.0	3.1	5.3
21	1914.....	96.9	15.0	.....	0.2	9.5	11.9	4.0	7.9	1.9	0.5	(1)	12.9	2.7	4.9
22	1913.....	107.5	16.4	.....	0.2	9.6	11.5	3.6	7.9	2.3	0.6	(1)	14.3	3.0	4.7
23	1912.....	94.5	15.3	.....	0.2	9.4	11.8	3.5	8.3	2.2	0.4	(1)	13.0	2.9	5.4
24	1911.....	104.6	14.2	.....	0.1	8.8	11.0	3.6	7.4	2.8	0.6	(1)	13.7	2.7	5.2
25	1910.....	144.1	19.9	.....	0.2	8.3	11.6	3.8	7.9	2.7	0.5	(1)	12.9	3.0	6.0
RHODE ISLAND:															
26	1920.....	44.8	9.2	0.2	.....	12.2	7.7	3.8	4.0	2.0	0.2	0.2	6.3	3.5	3.6
27	1919.....	38.6	7.7	.....	.....	10.8	10.1	4.7	5.5	1.0	0.3	.....	9.1	3.7	2.8
28	1918.....	74.0	14.1	.....	0.2	9.6	12.1	5.5	6.6	3.2	0.5	.....	9.1	3.5	3.4
29	1917.....	59.1	15.0	.....	.....	13.9	11.4	4.8	6.6	1.2	0.2	.....	11.4	4.2	4.2
30	1916.....	73.5	13.4	.....	.....	13.6	10.8	4.3	6.5	2.9	1.0	0.3	12.7	2.9	3.8
31	1915.....	79.9	13.5	.....	.....	10.8	8.7	4.0	4.7	2.3	0.7	.....	13.4	3.1	5.4
32	1914.....	76.4	14.9	.....	0.2	12.1	11.2	6.0	5.3	2.5	0.4	.....	10.7	2.6	3.2
33	1913.....	86.1	9.8	.....	.....	12.3	12.6	6.7	5.9	2.3	0.4	.....	14.9	3.6	3.6
34	1912.....	83.0	12.0	.....	.....	8.3	10.8	4.7	6.1	3.6	0.5	.....	15.4	3.2	4.0
35	1911.....	89.6	11.8	.....	.....	13.3	12.5	5.3	7.3	2.7	0.5	0.2	15.1	3.1	4.7
36	1910.....	153.9	19.7	.....	.....	10.3	12.3	4.8	7.5	2.4	0.6	.....	14.0	2.8	2.8
SOUTH CAROLINA (total):															
37	1920.....	66.8	12.2	0.2	0.8	8.2	6.4	1.4	5.0	1.6	0.4	.....	2.7	1.3	3.6
38	1919.....	56.2	12.0	0.2	1.1	7.0	6.6	1.7	4.8	1.6	0.3	.....	2.4	1.4	2.9
39	1918.....	75.28	16.77	0.30	1.57	7.72	7.60	1.87	5.73	1.69	0.48	.....	2.65	1.03	3.14
40	1917.....	79.55	20.24	0.30	2.32	7.13	7.92	2.01	5.91	2.07	0.24	.....	2.62	0.79	2.74
41	1916.....	72.0	16.3	0.2	1.1	7.4	7.2	2.3	4.9	1.7	0.3	.....	3.1	1.3	3.8
White—															
42	1920.....	59.2	10.1	0.4	0.4	8.5	5.3	1.0	4.4	1.2	0.6	.....	1.9	1.9	3.3
43	1919.....	43.8	9.4	0.4	0.1	7.3	5.1	1.0	4.1	1.4	0.4	.....	2.1	1.8	3.5
44	1918.....	61.1	12.3	0.5	0.3	8.9	7.5	1.5	6.0	1.8	0.5	.....	2.9	1.6	3.8
45	1917.....	74.4	20.2	0.5	0.3	7.4	6.6	1.0	5.6	1.9	0.4	.....	3.2	1.3	3.2
46	1916.....	69.4	15.1	0.3	0.3	7.3	6.9	2.1	4.8	1.3	0.5	.....	2.7	1.6	4.2
Colored—															
47	1920.....	74.0	14.3	.....	1.2	8.0	7.4	1.8	5.5	2.0	0.1	.....	3.3	0.7	3.9
48	1919.....	68.0	14.5	0.1	2.0	6.8	8.0	2.4	5.6	1.7	0.2	.....	2.8	0.9	2.4
49	1918.....	88.4	20.9	0.1	2.8	6.6	7.7	2.2	5.5	1.6	0.5	.....	2.4	0.5	2.6
50	1917.....	84.3	20.3	0.1	4.2	6.9	9.1	2.9	6.2	2.2	0.1	.....	2.1	0.3	2.3
51	1916.....	74.3	17.3	0.2	1.9	7.5	7.5	2.6	4.9	2.1	0.1	.....	3.4	1.1	3.5
TENNESSEE (total):															
52	1920.....	30.7	14.2	.....	0.3	14.1	8.8	2.0	6.9	1.9	0.5	(1)	4.0	2.4	3.5
53	1919.....	35.9	14.4	(1)	0.5	12.6	8.8	2.2	6.6	1.7	0.3	.....	5.2	2.7	4.8
54	1918.....	41.05	17.03	0.09	0.60	11.88	8.94	2.33	6.61	1.77	0.60	.....	4.80	2.72	5.70
55	1917.....	48.55	24.67	0.22	0.57	9.57	9.35	2.18	7.18	2.00	0.39	.....	5.48	2.91	5.87
White—															
56	1920.....	29.9	14.5	.....	0.3	13.0	7.5	1.6	6.0	1.4	0.4	.....	3.5	2.5	3.0
57	1919.....	36.9	14.2	0.1	0.5	12.0	7.3	1.8	5.5	1.1	0.3	.....	4.6	2.9	4.8
58	1918.....	39.81	16.94	0.11	0.43	10.81	7.80	1.99	5.81	1.34	0.59	.....	4.09	3.01	5.97
59	1917.....	46.66	23.52	0.22	0.49	9.02	8.04	1.63	6.41	1.79	0.43	.....	4.94	3.26	5.65
Colored—															
60	1920.....	33.9	12.9	.....	0.2	18.6	14.2	3.5	10.6	3.8	0.7	0.2	6.0	1.8	5.5
61	1919.....	31.6	15.5	.....	0.4	15.0	15.2	4.0	11.3	4.4	0.2	.....	7.9	1.8	4.9
62	1918.....	46.1	17.4	.....	1.3	16.3	13.6	3.7	9.9	3.5	0.7	.....	7.7	1.5	4.6
63	1917.....	56.2	29.3	0.2	0.9	11.8	14.6	4.4	10.3	2.8	0.2	.....	7.7	1.5	6.8

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.			VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA.											
Diseases of the spleen.	Simple peritonitis (non-puerperal).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non-venereal diseases of the male genital organs.	Uterine hemorrhage (nonpuerperal).	Uterine tumor (noncancerous).
116	117	118		119	120	121	122	123	124	125	126	127	128	129
0.2	2.4	0.4	90.9	5.9	70.3	-----	1.9	0.8	1.5	0.3	4.1	0.1	0.1	2.2
0.2	1.9	0.4	92.0	5.3	72.1	-----	1.5	0.6	1.9	0.3	4.2	0.2	0.1	2.3
0.95	1.91	0.68	98.04	5.40	78.52	0.02	1.87	0.66	1.43	0.25	4.78	0.09	0.04	1.98
0.25	2.49	0.49	108.00	7.98	83.98	-----	1.89	0.73	2.03	0.36	4.63	0.18	0.05	1.93
0.1	1.8	0.4	107.0	8.6	83.4	-----	2.1	0.7	1.8	0.3	4.2	0.1	-----	1.6
0.1	2.2	0.7	102.9	9.6	79.0	-----	1.7	0.7	1.8	0.3	3.9	0.1	(1)	1.9
0.2	2.7	0.4	101.3	8.1	76.8	(1)	1.8	0.6	2.4	0.3	4.5	0.1	(1)	1.7
0.2	2.6	0.7	101.7	10.2	75.2	-----	1.8	0.7	2.2	0.3	4.4	0.2	0.1	1.9
0.2	3.0	0.5	104.9	10.9	77.6	-----	1.7	0.4	2.6	0.3	5.2	0.1	0.1	1.9
0.2	3.2	0.5	92.7	10.1	66.6	-----	1.7	0.7	2.7	0.3	4.6	0.2	0.1	1.5
0.1	4.4	0.5	95.1	8.8	69.1	-----	2.2	0.6	2.9	0.3	4.9	0.1	0.2	1.7
0.3	1.6	0.9	82.1	2.8	62.6	-----	2.3	0.3	1.4	0.1	6.5	0.4	0.1	1.5
0.1	2.3	0.3	80.9	3.3	58.9	-----	1.8	0.4	1.5	0.3	8.1	0.1	0.1	1.5
0.1	1.6	0.4	76.1	2.9	58.2	-----	1.0	0.8	0.9	-----	6.1	0.1	-----	2.2
0.2	1.9	0.8	112.1	8.2	90.6	-----	1.9	0.4	1.5	0.3	3.7	0.1	(1)	1.8
0.2	1.9	0.6	110.8	8.6	89.1	-----	1.5	0.6	1.4	0.3	4.0	0.1	0.1	1.5
0.15	2.47	0.85	119.66	9.48	96.83	-----	1.79	0.42	1.66	0.40	3.61	0.11	0.09	1.62
0.07	2.04	0.65	132.77	9.90	109.17	-----	1.92	0.64	1.82	0.41	3.42	0.06	0.04	1.73
0.3	2.2	0.7	122.4	9.5	100.0	-----	1.7	0.4	1.6	0.5	3.6	0.1	0.1	1.7
0.1	2.1	0.7	119.4	9.6	96.0	-----	1.9	0.7	2.0	0.4	3.5	0.1	0.1	1.8
0.3	3.4	0.7	116.7	10.0	91.8	-----	2.2	0.5	2.2	0.3	3.8	0.2	0.1	1.7
0.2	2.6	0.8	119.7	12.5	91.8	-----	2.3	0.7	2.4	0.3	3.8	0.3	0.1	1.8
0.1	3.3	0.8	109.9	11.7	83.5	-----	2.4	0.4	2.2	0.4	3.8	0.1	0.1	1.7
0.2	3.5	0.9	106.4	10.2	82.1	-----	1.9	0.5	2.7	0.3	3.2	0.1	0.1	1.2
0.1	4.6	0.6	109.4	11.1	83.1	(1)	2.5	0.5	2.8	0.4	3.0	0.2	0.1	1.2
0.2	2.0	1.0	110.9	5.8	91.0	-----	2.8	0.5	0.8	0.5	3.5	-----	0.2	1.5
0.2	1.8	1.7	117.9	6.0	101.1	-----	3.0	0.7	0.8	0.2	2.7	-----	-----	0.8
0.2	2.4	0.3	125.6	7.4	102.9	-----	2.4	0.5	1.0	0.2	5.0	0.3	0.2	1.0
0.2	3.1	0.8	135.3	8.2	114.7	-----	2.5	0.2	1.7	0.2	3.2	0.2	-----	2.0
0.2	1.7	0.9	151.7	8.1	129.7	-----	1.7	0.3	1.7	0.3	3.3	0.2	0.2	2.1
0.2	1.2	1.2	136.7	10.2	116.2	-----	2.1	0.5	0.9	-----	3.1	-----	-----	1.4
0.4	1.8	0.5	142.1	12.3	117.3	-----	2.8	0.5	1.4	0.5	2.8	-----	-----	1.1
0.5	1.4	0.4	141.4	12.4	115.1	-----	1.2	0.9	2.1	0.7	3.0	0.5	-----	1.4
0.2	1.4	0.5	139.6	12.9	113.2	-----	2.3	-----	1.4	0.2	3.4	-----	-----	0.9
0.2	2.9	0.7	142.8	9.6	116.3	-----	2.7	0.7	2.2	1.3	5.3	-----	0.2	0.5
0.4	2.8	0.6	139.2	13.2	110.9	-----	1.7	0.7	2.8	0.2	3.5	-----	-----	2.4
0.1	1.0	0.3	97.8	6.0	77.8	-----	6.1	0.5	1.1	0.5	1.4	0.1	-----	1.4
0.1	1.5	0.1	91.8	6.1	72.0	-----	6.3	0.1	0.9	0.5	1.7	0.1	0.3	1.1
0.18	2.11	0.12	105.02	9.71	81.32	-----	5.73	0.36	1.39	0.12	2.29	0.06	0.12	1.45
0.3	2.07	0.12	111.19	9.21	87.48	-----	6.89	0.30	1.22	0.55	1.83	0.12	0.06	0.85
0.3	1.8	0.2	110.8	9.5	87.1	0.1	5.6	0.4	1.7	0.4	2.0	-----	0.2	0.7
-----	1.1	0.2	88.5	3.3	75.3	-----	3.3	0.8	0.4	0.6	1.9	0.1	-----	0.7
-----	1.1	-----	81.8	4.1	69.0	-----	4.2	0.1	1.0	0.5	1.1	-----	0.1	0.5
-----	2.0	0.3	94.7	7.0	79.8	-----	3.3	0.3	0.4	-----	1.8	-----	-----	0.9
0.4	2.0	0.1	98.3	6.1	82.4	-----	3.8	0.3	1.0	0.1	2.0	0.3	-----	0.5
-----	1.6	0.3	89.0	5.5	75.2	-----	3.9	0.4	0.7	0.1	1.3	-----	0.1	0.3
0.1	0.9	0.3	106.7	8.7	80.1	-----	8.9	0.2	1.7	0.3	0.8	0.1	-----	2.1
0.1	1.9	0.1	101.1	8.1	74.8	-----	8.2	-----	0.8	0.6	2.2	0.1	0.5	1.7
-----	2.2	-----	114.6	12.2	82.7	-----	8.0	0.5	2.3	0.2	2.8	0.1	0.2	2.0
-----	2.1	0.1	123.0	12.0	92.1	-----	9.7	0.3	1.4	0.9	1.6	-----	0.1	1.2
0.6	2.0	0.1	130.4	13.2	97.7	0.1	7.1	0.4	2.7	0.7	2.6	-----	0.2	1.2
0.1	2.3	0.2	81.9	6.8	58.8	-----	2.1	0.7	2.0	0.6	3.8	0.1	0.1	2.3
0.1	2.2	0.3	79.5	5.8	56.9	-----	2.7	0.4	1.8	0.9	3.2	0.1	0.2	2.7
0.17	2.64	0.13	85.04	7.35	64.08	-----	2.20	0.48	1.43	0.78	2.68	0.13	-----	2.16
0.39	2.78	0.44	90.15	7.40	67.39	-----	2.83	0.48	2.26	0.83	3.18	0.09	0.09	1.52
0.1	1.7	0.2	66.3	4.6	50.0	-----	2.2	0.7	1.6	0.2	3.3	-----	0.1	0.9
0.16	1.88	0.05	66.2	3.7	50.5	-----	2.9	0.4	1.5	0.4	3.1	-----	0.1	1.1
0.33	2.17	0.33	69.93	4.30	54.60	-----	2.31	0.59	1.29	0.38	2.69	0.05	-----	1.02
-----	-----	-----	74.63	4.78	58.01	-----	3.10	0.54	1.85	0.38	2.88	-----	0.05	0.49
0.2	4.7	0.4	147.7	16.2	95.8	-----	1.8	0.7	3.5	2.0	6.0	0.4	0.2	8.2
0.4	4.0	0.4	134.9	14.3	83.2	-----	2.2	0.2	3.1	3.1	3.5	0.4	0.4	9.5
0.2	5.7	0.4	146.7	19.8	102.8	-----	1.8	-----	2.0	2.4	2.6	0.4	-----	6.8
0.7	5.2	0.9	152.6	17.9	105.2	-----	1.7	0.2	3.9	2.6	4.4	0.4	0.2	5.7

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.													
		Diar- rhea and enter- itis (under 2 years).	Diar- rhea and enter- itis (2 years and over).	Anky- losto- miasis.	Intes- tinal para- sites.	Appen- dicitis and typh- litis.	Hernia, intestinal obstruction.			Other diseases of the intes- tines.	Acute yellow atrophy of the liver.	Hy- datid tumor of the liver.	Cir- rhosis of the liver.	Biliary calculi.	Other diseases of the liver.
							Total.	Hernia.	Intes- tinal obstruc- tion.						
		104	105	106	107	108	109	109A	109B	110	111	112	113	114	115
REGISTRATION STATES—Con.															
UTAH:															
1	1920.....	26.0	9.9	.....	.....	24.0	13.0	4.9	8.2	1.1	0.9	0.2	3.5	5.3	4.4
2	1919.....	22.0	9.2	.....	0.2	17.7	13.0	5.4	7.6	1.3	0.4	.....	4.9	3.6	6.1
3	1918.....	24.0	7.3	.....	.....	21.7	13.7	5.0	8.7	2.7	.....	.....	3.4	3.7	1.6
4	1917.....	40.5	11.2	.....	0.2	23.7	10.5	1.6	8.8	2.3	0.5	.....	5.1	2.6	4.2
5	1916.....	26.8	11.1	.....	.....	19.7	8.3	1.9	6.4	2.6	0.5	0.5	7.1	3.3	4.0
6	1915.....	22.9	5.1	.....	.....	21.7	12.6	2.4	10.1	1.7	0.2	.....	7.5	3.1	5.1
7	1914.....	31.5	10.3	.....	0.5	20.7	7.6	2.2	5.4	2.5	0.2	.....	7.4	4.2	3.7
8	1913.....	43.7	8.5	0.3	.....	24.8	18.1	5.5	12.5	2.0	1.0	.....	6.8	4.0	3.5
9	1912.....	28.2	6.4	.....	.....	16.9	11.3	2.8	8.4	2.0	0.5	.....	6.1	2.8	5.4
10	1911.....	37.6	6.8	.....	.....	16.5	13.8	2.1	11.8	2.1	.....	.....	5.5	1.6	5.0
11	1910.....	49.3	6.7	.....	.....	16.5	14.7	3.7	10.9	2.7	0.3	.....	4.8	2.1	4.8
VERMONT:															
12	1920.....	35.5	13.1	.....	.....	14.2	13.3	4.3	9.1	1.1	0.3	.....	6.2	4.3	6.5
13	1919.....	25.5	8.8	.....	.....	11.9	12.5	4.5	7.9	2.0	.....	.....	4.3	4.0	1.7
14	1918.....	43.1	14.4	.....	.....	17.8	13.3	6.2	7.1	2.3	0.6	.....	4.5	4.5	5.4
15	1917.....	28.0	11.6	.....	.....	15.8	10.2	4.5	5.7	2.8	1.1	.....	10.2	4.5	6.5
16	1916.....	42.1	14.4	.....	0.6	14.7	15.5	5.1	10.5	1.4	0.6	.....	5.7	7.6	4.2
17	1915.....	45.2	16.1	.....	0.6	10.7	14.7	4.8	9.9	2.3	.....	.....	13.3	1.7	6.8
18	1914.....	54.5	13.8	.....	.....	18.1	13.3	4.8	8.5	2.5	1.1	.....	11.9	4.0	6.5
19	1913.....	49.9	15.8	.....	.....	11.8	14.4	4.8	9.6	2.5	0.8	.....	9.9	3.9	6.5
20	1912.....	40.8	12.4	.....	0.3	16.3	17.5	7.9	9.6	2.8	0.6	.....	8.7	2.3	2.8
21	1911.....	62.2	16.6	.....	.....	19.4	14.3	5.3	9.0	4.8	0.8	.....	11.5	3.9	5.6
22	1910.....	57.9	18.5	.....	0.3	16.9	12.9	5.1	7.9	3.4	0.3	.....	9.0	3.7	6.7
VIRGINIA (total):															
23	1920.....	40.8	13.4	.....	0.5	8.4	9.4	3.0	6.4	1.5	0.4	.....	4.4	2.7	3.2
24	1919.....	53.0	15.6	.....	0.8	7.4	8.9	2.8	6.1	2.0	0.5	(1)	4.8	1.6	2.8
25	1918.....	59.49	18.63	0.26	0.84	7.75	9.25	2.47	6.78	1.85	0.44	.....	5.59	2.16	4.05
26	1917.....	65.07	18.57	0.13	1.02	7.97	9.31	2.49	6.81	2.58	0.27	.....	5.52	2.05	2.98
27	1916.....	65.3	16.6	(1)	0.7	8.9	9.1	2.3	6.8	2.3	0.7	.....	6.1	2.3	3.7
28	1915.....	54.8	16.0	0.1	1.0	7.9	8.9	2.6	6.3	2.5	0.2	(1)	6.9	2.0	3.5
29	1914.....	58.0	15.2	0.2	0.6	8.2	10.3	2.5	7.7	3.5	0.3	0.1	7.2	2.2	4.7
30	1913.....	68.5	18.1	0.2	0.5	6.4	7.0	2.3	4.7	2.9	0.6	.....	7.7	1.8	4.0
White—															
31	1920.....	32.4	10.7	.....	0.3	8.0	7.4	2.0	5.4	1.4	0.3	.....	3.6	3.2	3.2
32	1919.....	46.2	14.8	.....	0.2	6.3	6.9	1.9	5.0	1.6	0.6	0.1	3.5	1.9	2.9
33	1918.....	48.59	15.35	0.19	0.63	7.27	8.28	2.40	5.88	1.83	0.51	.....	4.93	2.65	3.54
34	1917.....	54.77	17.38	0.13	0.64	7.63	9.17	2.31	6.86	2.31	0.32	.....	5.39	2.57	2.63
35	1916.....	55.0	15.8	0.1	0.4	8.5	7.8	1.9	5.9	2.3	0.7	.....	6.1	2.6	3.3
36	1915.....	43.3	14.7	0.1	0.9	7.5	7.1	2.1	5.0	2.2	0.3	.....	6.3	1.9	3.3
37	1914.....	48.2	13.6	0.1	0.4	7.5	7.9	1.5	6.4	2.6	0.3	0.1	6.9	2.6	4.6
38	1913.....	64.8	17.7	0.3	0.3	7.3	5.7	1.8	3.9	2.3	0.5	.....	6.8	2.5	3.7
Colored—															
39	1920.....	60.7	19.9	.....	0.9	9.2	14.3	5.5	8.8	1.7	0.7	.....	6.4	1.4	3.2
40	1919.....	68.7	17.5	.....	2.3	10.0	13.5	5.1	8.4	2.9	0.3	.....	7.8	0.9	2.6
41	1918.....	84.6	26.2	0.4	1.3	8.9	11.5	2.6	8.9	1.9	0.3	.....	7.1	1.0	5.2
42	1917.....	88.5	21.3	0.1	1.9	8.7	9.6	2.9	6.7	3.2	0.1	.....	5.8	0.9	3.8
43	1916.....	88.6	18.4	.....	1.3	9.8	11.8	3.1	8.8	2.2	0.7	.....	6.3	1.5	4.8
44	1915.....	80.3	19.1	0.1	1.5	8.6	13.0	3.8	9.2	2.9	0.1	0.1	8.4	2.2	3.8
45	1914.....	79.4	18.7	0.3	1.0	9.7	15.4	4.7	10.7	3.4	0.4	0.1	7.8	1.3	5.0
46	1913.....	76.5	18.9	0.1	0.7	4.4	9.7	3.4	6.3	4.4	0.6	.....	9.7	0.4	4.7
WASHINGTON:															
47	1920.....	12.1	6.7	.....	.....	14.6	9.0	3.2	5.8	2.3	0.6	.....	4.2	4.1	4.5
48	1919.....	13.7	7.7	.....	.....	15.6	10.2	4.0	6.2	2.0	0.2	0.1	4.2	4.2	4.0
49	1918.....	17.38	8.01	.....	.....	13.83	8.54	3.25	5.29	2.19	0.38	.....	6.04	3.40	2.95
50	1917.....	18.75	9.91	.....	0.08	13.06	8.91	3.00	5.92	2.46	0.38	.....	5.38	2.23	4.23
51	1916.....	13.4	6.6	.....	.....	11.0	10.2	2.8	7.4	3.3	0.5	.....	6.9	3.8	3.9
52	1915.....	14.6	9.1	.....	.....	13.4	8.8	2.9	5.9	3.3	0.2	.....	9.3	4.4	4.2
53	1914.....	17.9	9.3	.....	0.1	11.9	7.6	2.3	5.3	1.9	0.4	.....	7.8	4.2	3.6
54	1913.....	24.0	9.3	.....	.....	12.7	9.4	1.8	7.6	2.0	0.2	0.1	6.1	3.1	3.5
55	1912.....	17.8	8.1	0.1	0.3	12.5	7.6	2.1	5.5	1.8	0.2	.....	8.0	2.1	3.4
56	1911.....	26.5	8.7	0.1	.....	13.2	9.7	2.7	7.0	3.7	0.2	.....	6.2	2.5	4.1
57	1910.....	37.9	8.5	.....	.....	12.4	9.3	2.0	7.3	1.7	0.2	.....	6.5	2.2	4.4
WISCONSIN:															
58	1920.....	28.2	7.9	.....	.....	14.9	10.3	2.6	7.7	1.4	0.4	0.1	7.1	3.5	3.7
59	1919.....	26.8	11.0	.....	.....	11.8	10.2	3.3	6.8	1.5	0.5	.....	8.0	3.5	4.7
60	1918.....	28.00	9.63	.....	0.04	12.49	12.07	3.63	8.43	1.86	0.43	0.04	8.20	2.63	3.71
61	1917.....	29.94	9.12	.....	0.04	13.78	12.80	3.68	9.12	2.00	0.39	.....	11.15	3.21	4.30
62	1916.....	38.4	11.2	.....	0.1	14.0	9.7	3.0	6.7	1.6	0.4	.....	11.4	3.7	5.0
63	1915.....	29.6	7.7	.....	(1)	14.0	11.2	3.0	8.2	2.4	0.3	(1)	11.3	2.9	4.3
64	1914.....	36.1	9.6	.....	0.1	13.7	11.4	3.0	8.4	2.4	0.2	.....	12.1	3.0	4.3
65	1913.....	45.4	13.9	.....	(1)	13.4	10.4	3.1	7.2	3.3	0.3	.....	13.4	2.4	5.3
66	1912.....	46.1	9.9	.....	0.1	12.7	10.7	3.6	7.0	3.1	0.5	0.1	9.7	2.7	5.7
67	1911.....	51.0	10.1	.....	0.2	13.5	11.8	3.8	8.0	3.4	0.4	(1)	12.4	2.5	4.8
68	1910.....	72.7	15.5	.....	(1)	10.9	11.7	3.8	7.9	3.0	0.2	0.1	11.0	2.2	6.1

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.			VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA.											
Diseases of the spleen.	Simple peritonitis (nonpuerperal).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non-venerereal diseases of the male genital organs.	Uterine hemorrhage (nonpuerperal).	Uterine tumor (noncancerous).
116	117	118		119	120	121	122	123	124	125	126	127	128	129
0.2	2.0	0.2	78.5	5.5	61.3	.....	0.9	0.9	0.7	0.2	5.5	.....	.....	1.3
0.2	2.0	0.4	68.0	5.2	49.6	.....	1.1	1.1	1.3	0.2	5.6	0.7	.....	1.1
.....	2.5	.....	75.2	5.7	52.6	.....	2.3	0.7	0.9	0.2	5.7	.....	.....	0.7
.....	3.0	0.9	87.9	7.9	65.6	.....	2.8	1.2	0.9	0.7	4.0	.....	0.2	1.9
.....	0.9	0.9	87.2	5.0	67.5	.....	2.4	0.5	1.9	.....	5.2	.....	.....	1.2
0.2	1.4	0.7	86.0	6.0	64.2	.....	1.4	1.2	1.7	0.5	5.6	.....	.....	1.9
.....	1.0	0.5	82.0	6.6	60.1	.....	2.5	1.2	2.0	0.5	4.2	.....	.....	0.7
0.3	3.3	0.3	79.8	6.5	59.2	.....	2.0	0.8	3.3	.....	4.5	.....	0.3	1.8
0.3	2.6	0.8	83.7	6.4	64.0	.....	2.0	1.0	1.3	.....	3.6	0.3	.....	0.6
0.3	5.5	0.5	75.8	6.8	53.3	.....	1.6	0.8	2.9	0.5	3.1	0.3	.....	2.9
.....	7.2	0.5	80.0	8.3	55.5	.....	1.6	0.8	4.0	1.6	3.7	.....	.....	0.6
.....														
.....	3.1	0.3	128.9	7.7	103.3	.....	2.3	0.6	4.0	.....	5.4	.....	.....	0.9
0.3	4.5	0.6	126.2	7.1	104.4	.....	1.1	0.3	3.1	.....	6.0	.....	.....	2.8
.....	2.0	0.6	132.6	7.6	106.2	.....	2.0	0.3	3.4	0.3	5.7	0.3	.....	3.1
.....	2.8	0.6	131.9	8.5	108.7	.....	1.1	0.8	2.8	.....	5.7	.....	.....	2.0
.....	4.0	0.6	135.4	7.9	110.0	0.3	2.5	.....	3.4	.....	4.8	.....	.....	2.0
0.6	4.2	0.3	143.5	9.3	116.1	.....	1.4	.....	5.6	.....	4.5	0.3	0.5	3.1
0.3	6.2	0.8	131.5	12.7	100.2	.....	2.0	.....	5.4	.....	5.9	0.3	.....	1.1
0.8	4.5	0.6	138.4	10.1	107.1	.....	2.5	0.6	3.4	.....	5.9	0.3	.....	2.3
.....	3.7	0.3	137.1	9.0	107.8	.....	2.3	2.0	3.4	0.3	5.9	0.3	.....	1.7
.....	3.1	.....	124.9	8.4	97.9	.....	1.7	0.3	4.2	0.6	5.1	.....	0.5	1.1
0.3	6.7	.....	128.4	9.8	97.5	.....	0.8	0.8	4.5	.....	9.0	.....	0.5	1.7
.....														
0.1	1.4	0.4	103.9	7.6	82.9	.....	3.1	0.4	1.4	0.5	3.6	0.1	(1)	1.7
(1)	2.0	0.3	103.8	9.2	82.0	.....	3.1	0.7	1.3	0.4	3.3	0.1	(1)	1.2
0.09	2.69	0.57	121.93	10.92	95.95	.....	3.65	0.62	1.94	0.53	4.14	0.22	0.09	1.19
0.18	2.32	0.22	119.40	9.49	96.77	.....	2.72	0.36	1.56	0.76	3.61	0.04	0.09	1.25
0.1	2.2	0.7	121.6	10.1	98.1	.....	2.9	0.5	2.1	0.4	2.7	0.1	(1)	1.4
0.1	3.7	0.5	121.8	11.6	96.7	.....	2.4	0.7	2.1	0.4	3.4	(1)	0.1	1.5
0.3	3.4	0.5	111.4	9.7	87.6	.....	3.5	0.5	1.6	0.5	3.2	0.1	(1)	1.3
(1)	3.9	0.5	107.3	10.9	82.3	(1)	2.9	0.5	1.8	0.4	3.0	0.2	0.3	1.3
.....														
0.2	1.5	0.5	93.9	4.8	77.7	.....	3.3	0.6	1.0	0.2	3.7	0.1	0.1	0.9
0.1	1.7	0.4	87.9	5.2	72.2	.....	2.9	0.7	1.2	0.3	3.2	0.1	.....	0.4
0.08	2.34	0.70	103.62	6.32	84.48	.....	3.06	0.63	1.83	0.38	3.66	0.19	0.13	0.32
0.19	1.67	0.19	102.23	6.54	84.66	.....	2.89	0.38	1.22	0.38	3.72	0.06	.....	0.51
0.1	1.8	0.6	103.8	5.8	86.9	.....	2.4	0.6	2.2	0.1	2.7	0.1	0.1	0.5
0.1	3.0	0.7	105.4	7.0	86.2	.....	2.2	0.9	1.8	0.3	3.6	.....	0.1	1.1
0.1	3.1	0.4	96.6	6.6	78.8	.....	3.3	0.5	1.5	0.4	2.7	0.1	0.1	0.9
0.1	3.0	0.3	91.0	7.4	72.6	0.1	2.4	0.5	1.6	0.1	2.8	0.2	0.2	0.6
.....														
.....	1.3	0.3	127.3	14.2	94.9	.....	2.6	.....	2.3	1.2	3.3	0.1	.....	3.5
.....	2.6	.....	140.8	18.5	104.9	.....	3.5	0.4	1.6	0.6	3.5	0.1	0.1	3.0
0.1	3.5	0.3	164.0	21.5	122.3	.....	3.6	0.6	2.2	0.9	5.2	0.3	.....	3.2
0.1	3.8	0.3	158.4	16.2	124.3	.....	2.3	0.3	2.3	1.6	3.4	.....	0.3	2.9
0.1	3.2	0.9	161.6	19.9	123.2	.....	3.9	0.3	1.9	1.0	2.9	0.3	.....	3.4
.....	5.3	0.3	158.2	21.7	119.9	.....	2.8	0.4	2.6	0.4	2.9	0.1	.....	2.6
0.6	4.1	0.6	143.9	16.6	106.7	.....	4.0	0.4	1.8	0.7	4.3	0.3	.....	2.2
.....	5.8	0.7	142.4	18.6	103.4	.....	4.0	0.4	2.4	0.9	3.4	0.3	0.6	2.8
.....														
0.1	2.8	0.9	77.8	5.3	56.4	.....	1.9	0.5	0.9	0.3	4.7	0.2	0.1	2.3
0.1	2.5	1.0	77.2	4.7	56.6	.....	2.6	0.7	0.9	0.1	4.8	.....	0.1	1.6
0.38	1.96	0.68	73.67	4.46	55.99	.....	2.72	0.23	1.06	0.23	4.16	.....	.....	1.59
0.08	1.61	0.85	71.08	3.53	53.02	.....	2.69	0.46	0.61	0.38	5.07	0.08	.....	1.77
0.1	0.5	0.7	71.8	3.9	55.3	.....	2.2	0.2	1.0	0.2	5.0	.....	.....	1.5
0.2	1.6	1.0	77.1	4.4	58.2	.....	2.2	0.4	2.0	0.2	3.6	0.3	.....	1.4
0.2	0.8	0.5	73.4	0.3	61.5	.....	2.2	0.2	1.5	0.2	3.3	0.2	0.2	0.9
0.2	0.8	0.9	75.1	0.8	60.8	.....	1.2	0.2	2.1	0.3	4.0	0.1	.....	1.2
0.2	0.9	0.6	66.6	0.6	53.1	.....	1.7	0.3	1.3	0.7	3.1	0.2	.....	2.0
0.1	1.3	0.9	69.9	1.5	55.8	.....	1.1	0.4	2.1	0.3	2.8	.....	0.1	0.9
0.1	0.8	0.3	68.2	4.2	51.1	.....	1.9	0.3	1.3	0.4	2.7	0.2	.....	1.2
.....														
0.1	1.3	0.5	72.7	3.9	58.0	.....	1.8	0.4	1.4	(1)	3.8	(1)	0.1	1.3
(1)	1.0	0.4	73.0	4.1	56.9	.....	1.6	0.5	1.7	0.1	4.7	0.1	(1)	1.3
0.15	0.89	0.35	69.06	4.72	54.10	.....	1.24	0.27	1.82	0.08	3.67	0.08	.....	1.04
0.20	1.25	0.43	82.50	4.89	63.91	.....	1.96	0.43	2.58	0.16	4.42	0.04	.....	1.49
0.2	0.9	0.6	82.7	4.9	64.2	.....	2.1	0.6	1.9	0.2	5.1	0.2	0.1	1.3
0.2	0.6	0.6	74.0	4.9	58.9	.....	1.8	0.3	2.4	0.1	2.5	0.2	0.1	0.6
0.1	1.5	0.8	75.1	5.0	57.0	.....	2.2	0.5	3.7	(1)	3.6	.....	(1)	0.9
(1)	3.1	0.7	75.5	4.6	58.5	.....	2.2	0.4	3.0	(1)	3.3	0.1	(1)	1.0
0.2	1.6	0.5	79.2	6.0	60.9	.....	2.0	0.3	3.2	0.1	3.9	.....	.....	0.7
0.1	2.9	0.8	76.8	5.8	58.1	.....	2.0	0.3	3.3	0.2	3.5	.....	.....	0.6
0.3	5.4	0.5	75.6	5.5	57.0	.....	2.4	0.5	3.4	0.1	3.9	0.1	0.2	0.3

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA—Continued.				VII.—THE PUERPERAL STATE.								
		Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpingitis and other diseases of the female genital organs.	Non-puerperal diseases of the breast (cancer excepted).	Total.	Accidents of pregnancy.	Puerperal hemorrhage.	Other accidents of labor.	Puerperal septicemia.	Puerperal albuminuria and convulsions.	Puerperal phlegmasia alba dolens, embolus, sudden death.	Following childbirth (not otherwise defined).	Puerperal diseases of the breast.
		130	131	132	133		134	135	136	137	138	139	140	141
SUMMARY.														
The registration area (exclusive of Hawaii):														
1	1920.....	0.9	0.8	1.9	(1)	19.2	2.7	1.6	2.6	6.6	4.9	0.7	0.1	(1)
2	1919.....	1.0	0.8	1.8	0.1	17.0	2.5	1.4	2.5	5.8	4.2	0.6	0.1	(1)
3	1918.....	0.989	0.751	1.750	0.043	22.349	5.225	1.536	4.022	6.455	4.489	0.504	0.102	0.016
4	1917.....	1.112	0.863	1.775	0.053	16.707	1.371	1.571	1.592	6.949	4.546	0.585	0.077	0.015
5	1916.....	1.1	0.9	1.9	0.1	16.3	1.4	1.6	1.7	6.7	4.3	0.6	(1)	(1)
6	1915.....	1.0	0.8	2.0	0.1	15.3	1.4	1.5	1.5	6.3	4.0	0.6	0.1	(1)
7	1914.....	1.1	0.9	2.1	0.1	16.0	1.4	1.5	1.4	7.1	4.0	0.6	(1)	(1)
8	1913.....	1.1	1.0	2.3	(1)	15.8	1.4	1.6	1.4	7.2	3.8	0.5	0.1	(1)
9	1912.....	1.1	0.9	2.2	0.1	15.0	1.4	1.5	1.4	6.5	3.6	0.5	0.1	(1)
10	1911.....	1.3	1.1	2.4	0.1	16.0	1.5	1.4	1.5	7.4	3.5	0.4	0.1	(1)
11	1910.....	1.4	0.9	2.4	0.1	15.7	1.6	1.4	1.5	7.2	3.4	0.4	0.1	(1)
Registration states: ²														
12	1920.....	0.9	0.8	1.8	(1)	19.0	2.7	1.6	2.6	6.5	4.8	0.7	0.1	(1)
13	1919.....	0.9	0.8	1.7	0.1	16.8	2.4	1.4	2.4	5.7	4.2	0.6	0.1	(1)
14	1918.....	0.920	0.733	1.624	0.043	22.137	5.210	1.526	4.012	6.339	4.421	0.508	0.104	0.016
15	1917.....	1.037	0.841	1.561	0.047	16.496	1.338	1.562	1.602	6.827	4.484	0.592	0.075	0.016
16	1916.....	1.0	0.9	1.6	0.1	16.0	1.4	1.5	1.7	6.5	4.3	0.6	(1)	(1)
17	1915.....	0.9	0.8	1.7	0.1	14.9	1.4	1.5	1.5	6.1	3.9	0.6	0.1	(1)
18	1914.....	1.0	0.9	1.9	0.1	15.6	1.3	1.5	1.4	6.8	3.9	0.6	(1)	(1)
19	1913.....	1.0	1.0	2.1	(1)	15.5	1.3	1.5	1.3	7.0	3.7	0.5	0.1	(1)
20	1912.....	1.0	0.9	2.0	0.1	14.5	1.4	1.5	1.4	6.2	3.5	0.5	0.1	(1)
21	1911.....	1.2	1.0	2.1	0.1	15.6	1.5	1.4	1.5	7.1	3.4	0.5	0.1	(1)
22	1910.....	1.3	0.9	2.2	(1)	15.5	1.6	1.4	1.6	7.0	3.4	0.4	0.1	(1)
Cities in registration states: ²														
23	1920.....	1.3	1.1	3.0	0.1	20.5	2.8	1.8	2.5	7.8	4.9	0.8	0.1	(1)
24	1919.....	1.4	1.2	3.0	0.1	18.2	2.4	1.4	2.2	6.9	4.5	0.7	0.1	(1)
25	1918.....	1.263	1.013	2.629	0.064	23.634	5.444	1.568	3.935	7.362	4.656	0.525	0.117	0.027
26	1917.....	1.440	1.198	2.555	0.058	17.865	1.488	1.588	1.464	8.136	4.481	0.608	0.079	0.021
27	1916.....	1.4	1.2	2.6	0.1	17.0	1.4	1.5	1.5	7.7	4.2	0.6	0.1	(1)
28	1915.....	1.2	1.1	2.8	0.1	16.6	1.6	1.5	1.5	7.2	4.1	0.6	0.1	(1)
29	1914.....	1.5	1.1	3.1	0.1	17.5	1.5	1.6	1.4	8.2	4.1	0.6	(1)	(1)
30	1913.....	1.4	1.2	3.4	(1)	17.3	1.5	1.5	1.4	8.1	4.2	0.5	0.1	(1)
31	1912.....	1.4	1.1	3.2	0.1	15.9	1.5	1.5	1.4	7.1	3.7	0.6	0.1	(1)
32	1911.....	1.6	1.3	3.4	0.1	16.6	1.6	1.4	1.4	8.0	3.6	0.5	0.1	(1)
33	1910.....	1.7	1.2	3.3	0.1	17.0	1.8	1.5	1.5	8.1	3.5	0.5	0.1	(1)
Rural part of registration states:														
34	1920.....	0.5	0.4	0.7	(1)	17.5	2.6	1.5	2.8	5.4	4.6	0.6	0.1	(1)
35	1919.....	0.6	0.5	0.7	(1)	15.7	2.5	1.3	2.6	4.7	3.9	0.5	0.1	(1)
36	1918.....	0.612	0.480	0.719	0.024	20.789	4.999	1.489	4.082	5.418	4.208	0.492	0.093	0.007
37	1917.....	0.680	0.525	0.680	0.038	15.283	1.205	1.541	1.725	5.668	4.487	0.577	0.070	0.011
38	1916.....	0.7	0.6	0.7	(1)	15.2	1.3	1.6	1.9	5.5	4.4	0.5	(1)	(1)
39	1915.....	0.6	0.6	0.7	0.1	13.2	1.2	1.5	1.4	5.0	3.6	0.5	0.1	(1)
40	1914.....	0.6	0.6	0.8	0.1	13.7	1.2	1.4	1.4	5.5	3.7	0.6	0.1	(1)
41	1913.....	0.7	0.7	0.8	(1)	13.8	1.2	1.6	1.3	5.9	3.3	0.5	0.1	(1)
42	1912.....	0.7	0.6	0.8	0.1	13.1	1.3	1.5	1.3	5.2	3.3	0.3	0.1	(1)
43	1911.....	0.8	0.7	0.9	(1)	14.6	1.4	1.5	1.6	6.2	3.3	0.4	0.1	(1)
44	1910.....	0.9	0.6	0.8	(1)	13.8	1.4	1.4	1.6	5.8	3.2	0.4	0.1	(1)
Registration cities in nonregistration states:														
45	1920.....	2.6	1.3	5.2	-----	31.6	3.3	1.9	3.3	12.8	9.5	0.8	-----	-----
46	1919.....	3.5	1.6	6.6	0.1	26.8	3.9	1.6	2.8	11.2	6.8	0.5	-----	-----
47	1918.....	4.01	1.56	7.29	0.06	31.72	5.90	1.95	4.45	11.57	7.51	0.33	-----	-----
48	1917.....	2.10	1.14	4.57	0.13	19.47	1.80	1.69	1.46	8.54	5.36	0.51	0.11	-----
49	1916.....	2.3	1.3	5.0	0.1	19.9	1.5	1.9	1.8	9.1	5.0	0.5	0.1	-----
50	1915.....	1.9	1.2	5.1	0.1	19.4	1.9	1.4	1.5	8.7	5.3	0.4	0.1	-----
51	1914.....	1.8	1.4	5.1	0.1	20.9	1.8	1.9	1.5	10.2	5.1	0.4	(1)	(1)
52	1913.....	2.4	1.6	4.9	0.1	19.5	1.7	1.8	1.6	9.5	4.4	0.4	0.1	(1)
53	1912.....	2.3	1.1	4.4	0.1	19.7	1.7	1.6	1.7	9.5	4.7	0.4	0.1	(1)
54	1911.....	2.2	1.3	4.8	0.1	20.2	1.6	1.6	1.7	10.1	4.8	0.3	0.1	(1)
55	1910.....	2.4	1.1	4.5	0.1	17.6	1.9	1.2	1.3	9.2	3.5	0.3	0.1	(1)
All registration cities: ²														
56	1920.....	1.4	1.1	3.1	0.1	20.9	2.8	1.8	2.5	7.9	5.1	0.8	0.1	(1)
57	1919.....	1.5	1.2	3.1	0.1	18.5	2.4	1.4	2.2	7.0	4.6	0.7	0.1	(1)
58	1918.....	1.388	1.038	2.841	0.063	24.002	5.465	1.585	3.958	7.554	4.786	0.517	0.111	0.025
59	1917.....	1.532	1.190	2.838	0.068	18.089	1.532	1.600	1.464	8.193	4.604	0.594	0.084	0.018
60	1916.....	1.5	1.2	3.0	0.1	17.4	1.4	1.6	1.6	7.9	4.3	0.6	0.1	(1)
61	1915.....	1.3	1.1	3.1	0.1	17.0	1.6	1.5	1.5	7.4	4.3	0.6	0.1	(1)
62	1914.....	1.5	1.1	3.3	0.1	18.0	1.6	1.6	1.5	8.5	4.2	0.6	(1)	(1)
63	1913.....	1.6	1.3	3.6	(1)	17.6	1.5	1.6	1.4	8.3	4.2	0.5	0.1	(1)
64	1912.....	1.5	1.1	3.4	0.1	16.5	1.5	1.5	1.4	7.5	3.9	0.6	0.1	(1)
65	1911.....	1.7	1.3	3.6	0.1	17.1	1.6	1.4	1.5	8.4	3.8	0.5	0.1	(1)
66	1910.....	1.8	1.1	3.5	0.1	17.1	1.8	1.4	1.5	8.3	3.5	0.5	0.1	(1)

¹Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—													
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.					IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.					X.—MALFORMATIONS.			
Total.	Gangrene.	Furuncle.	Acute abscess.	Other diseases of the skin and annexa.	Total.	Diseases of the bones (tuberculosis excepted).	Diseases of the joints (tuberculosis and rheumatism excepted).	Amputations.	Other diseases of the organs of locomotion.	Congenital malformations (stillbirths not included).			
	142	143	144	145		146	147	148	149	Total.	Hydrocephalus.	Congenital malformations of the heart.	Other congenital malformations.
										150	150A	150B	150C
3.9	1.7	0.7	0.8	0.8	3.1	2.7	0.3	(1)	0.1	15.2	1.4	9.1	4.6
3.8	1.6	0.6	0.7	0.8	2.8	2.3	0.3	(1)	0.1	14.4	1.3	8.7	4.5
4.232	2.042	0.355	0.792	0.843	2.591	2.218	0.282	0.002	0.089	15.789	1.439	9.618	4.732
4.433	1.950	0.601	0.912	0.970	3.074	2.615	0.339	0.008	0.112	15.791	1.326	9.557	4.909
4.7	2.1	0.6	1.0	0.9	2.9	2.4	0.3	(1)	0.1	16.0	1.4	9.4	5.2
4.6	2.1	0.6	0.9	1.0	2.6	2.3	0.3	(1)	0.1	14.9	1.3	9.0	4.6
4.6	2.2	0.6	0.9	1.0	2.6	2.2	0.2	(1)	0.1	15.7	1.3	9.4	4.9
5.2	2.5	0.5	1.1	1.1	2.6	2.2	0.2	(1)	0.1	14.9	1.3	9.1	4.5
5.1	2.7	0.5	0.9	1.0	2.4	2.1	0.2	(1)	0.1	14.4	1.3	8.6	4.5
5.1	2.8	0.5	0.8	1.0	2.3	2.0	0.2	(1)	0.1	14.3	1.2	8.6	4.5
5.6	3.2	0.5	0.9	0.9	2.4	2.1	0.2	(1)	0.1	14.9	1.3	9.0	4.6
3.9	1.7	0.7	0.8	0.8	3.1	2.7	0.3	(1)	0.1	15.2	1.4	9.2	4.6
3.7	1.6	0.6	0.7	0.8	2.7	2.3	0.3	(1)	0.1	14.4	1.3	8.7	4.5
4.189	2.031	0.551	0.774	0.834	2.545	2.175	0.279	0.001	0.089	15.863	1.441	9.681	4.741
4.437	1.963	0.594	0.900	0.979	2.959	2.500	0.340	0.007	0.112	15.834	1.309	9.593	4.932
4.7	2.2	0.6	1.0	1.0	2.8	2.4	0.3	(1)	0.1	16.1	1.4	9.5	5.2
4.5	2.1	0.6	0.8	1.0	2.5	2.2	0.3	(1)	0.1	15.0	1.3	9.1	4.7
4.7	2.2	0.6	0.9	1.0	2.5	2.2	0.2	(1)	0.1	15.8	1.3	9.6	4.9
5.2	2.6	0.5	1.1	1.1	2.5	2.2	0.3	(1)	0.1	15.0	1.3	9.2	4.9
5.2	2.8	0.5	0.9	1.0	2.3	2.0	0.2	(1)	0.1	14.6	1.3	8.8	4.5
5.2	2.8	0.5	0.8	1.0	2.3	2.0	0.2	(1)	0.1	14.5	1.2	8.7	4.5
5.6	3.3	0.5	0.9	0.9	2.4	2.1	0.2	(1)	0.1	15.2	1.2	9.2	4.8
4.1	1.4	0.9	1.0	0.8	4.5	4.0	0.4	-----	0.1	17.4	1.7	10.6	5.2
3.9	1.3	0.8	0.9	0.8	4.0	3.5	0.4	(1)	0.1	16.6	1.6	9.9	5.2
4.354	1.634	0.743	0.998	0.979	3.444	3.032	0.340	-----	0.072	17.731	1.624	10.952	5.155
4.707	1.534	0.816	1.238	1.119	4.270	3.729	0.422	0.009	0.110	17.162	1.443	10.401	5.318
4.7	1.7	0.8	1.2	0.9	3.9	3.4	0.4	(1)	0.1	17.2	1.4	10.3	5.5
4.5	1.6	0.8	1.1	1.0	3.5	3.1	0.3	(1)	0.1	15.6	1.4	9.3	4.9
4.6	1.8	0.7	1.2	1.0	3.5	3.1	0.3	(1)	0.1	16.7	1.3	10.1	5.2
5.1	2.0	0.6	1.4	1.1	3.5	3.1	0.3	-----	0.1	16.1	1.5	9.9	4.7
5.0	2.3	0.6	1.0	1.1	3.1	2.7	0.3	(1)	0.1	15.3	1.4	9.4	4.5
4.9	2.3	0.6	1.0	1.1	3.1	2.8	0.3	(1)	0.1	14.9	1.3	9.1	4.5
5.3	2.8	0.6	1.1	0.8	3.3	2.9	0.3	(1)	0.1	15.5	1.3	9.5	4.7
3.8	1.9	0.4	0.6	0.8	1.8	1.5	0.2	(1)	0.1	13.0	1.2	7.8	4.0
3.6	1.9	0.5	0.6	0.7	1.6	1.3	0.2	(1)	0.1	12.5	1.1	7.6	3.9
4.041	2.387	0.378	0.574	0.703	1.735	1.403	0.225	0.002	0.105	14.181	1.276	8.536	4.369
4.197	2.342	0.398	0.601	0.856	1.798	1.411	0.268	0.005	0.114	14.658	1.191	8.877	4.590
4.7	2.6	0.4	0.7	1.0	1.8	1.4	0.3	-----	0.1	15.1	1.4	8.8	5.0
4.6	2.6	0.4	0.6	1.0	1.6	1.3	0.2	(1)	0.1	14.5	1.1	8.9	4.4
4.7	2.7	0.4	0.6	1.0	1.6	1.3	0.1	(1)	0.1	15.0	1.3	9.0	4.6
5.3	3.1	0.4	0.8	1.1	1.6	1.3	0.2	(1)	0.1	13.8	1.1	8.4	4.3
5.5	3.4	0.4	0.7	1.0	1.5	1.2	0.2	-----	0.1	13.9	1.1	8.2	4.5
5.4	3.4	0.4	0.6	1.0	1.5	1.2	0.1	-----	0.1	14.1	1.1	8.4	4.6
6.0	4.0	0.4	0.7	0.9	1.5	1.3	0.1	(1)	0.1	14.8	1.1	8.8	4.8
4.6	1.5	0.7	1.1	1.2	5.0	4.4	0.4	0.1	0.1	13.6	1.4	7.1	5.1
4.4	2.0	1.2	0.6	0.7	5.0	4.0	0.9	-----	0.1	13.5	1.0	7.7	4.8
6.12	2.56	0.72	1.56	1.28	4.62	4.12	0.39	0.06	0.06	12.52	1.28	6.90	4.34
4.38	1.78	0.69	1.07	0.84	4.57	4.12	0.32	0.02	0.11	15.23	1.54	9.09	4.61
4.7	1.8	0.7	1.4	0.8	3.8	3.1	0.6	-----	0.1	14.8	1.3	8.6	4.8
4.9	2.3	0.8	1.1	0.7	3.8	3.1	0.5	-----	0.1	13.2	1.3	7.6	4.2
4.4	1.8	0.7	1.0	0.9	3.1	2.8	0.2	-----	0.1	13.9	1.5	7.5	4.9
4.6	2.1	0.5	0.9	1.0	2.9	2.5	0.4	-----	0.1	13.8	1.4	8.2	4.2
4.4	2.2	0.5	0.9	0.7	3.2	2.9	0.3	(1)	(1)	12.0	1.4	6.8	3.8
4.3	2.3	0.4	0.7	1.0	2.4	2.2	0.1	-----	0.1	12.2	1.4	6.8	4.0
5.3	2.5	0.6	1.1	1.1	2.5	2.2	0.3	(1)	(1)	12.3	1.6	7.2	3.5
4.1	1.4	0.9	1.0	0.9	4.5	4.0	0.4	(1)	0.1	17.3	1.7	10.5	5.2
3.9	1.4	0.8	0.9	0.8	4.0	3.5	0.4	(1)	0.1	16.5	1.5	9.8	5.2
4.434	1.676	0.742	1.023	0.993	3.497	3.082	0.342	0.003	0.071	17.493	1.608	10.768	5.118
4.662	1.569	0.799	1.214	1.080	4.312	3.784	0.407	0.011	0.110	16.891	1.456	10.217	5.219
4.7	1.7	0.8	1.3	0.9	3.9	3.4	0.4	(1)	0.1	16.9	1.4	10.0	5.4
4.6	1.7	0.8	1.1	1.0	3.6	3.1	0.4	(1)	0.1	15.3	1.4	9.0	4.8
4.6	1.8	0.7	1.2	1.0	3.4	3.0	0.3	(1)	0.1	16.3	1.3	9.8	5.2
5.1	2.1	0.6	1.3	1.1	3.4	3.0	0.3	-----	0.1	15.8	1.4	9.7	4.6
4.9	2.2	0.6	1.0	1.0	3.1	2.7	0.3	(1)	0.1	14.7	1.4	9.0	4.4
4.9	2.3	0.6	0.9	1.0	3.0	2.7	0.3	(1)	0.1	14.5	1.4	8.7	4.4
5.3	2.7	0.6	1.1	0.9	3.1	2.7	0.3	(1)	0.1	14.9	1.4	9.1	4.5

¹ Including District of Columbia.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

DEATH RATE PER 100,000 POPULATION FROM—													
AREA AND YEAR.	VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA—Continued.				VII.—THE PUERPERAL STATE.								
	Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpingitis and other diseases of the female genital organs.	Non-puerperal diseases of the breast (cancer excepted).	Total.	Accidents of pregnancy.	Puerperal hemorrhage.	Other accidents of labor.	Puerperal septicemia.	Puerperal albuminuria and convulsions.	Puerperal phlegmasia alba dolens, embolus, sudden death.	Following child-birth (not otherwise defined).	Puerperal diseases of the breast.
	130	131	132	133		134	135	136	137	138	139	140	141
REGISTRATION STATES.													
CALIFORNIA:													
1920.....	0.9	0.6	2.3	0.1	14.9	2.0	1.4	1.6	5.1	4.2	0.4	0.1	.....
1919.....	0.9	0.9	2.1	0.1	13.4	2.8	1.2	1.5	4.2	3.2	0.6	(1)	.....
1918.....	0.95	0.74	1.90	0.06	17.43	3.65	1.84	2.66	5.36	3.34	0.49	0.06	0.03
1917.....	0.89	0.95	1.81	0.06	12.45	1.39	1.11	1.11	4.75	3.67	0.35	0.06	.....
1916.....	1.1	1.0	2.2	0.1	10.9	1.1	1.1	1.1	3.9	3.1	0.3	0.1	.....
1915.....	0.8	1.0	2.1	0.1	12.3	1.2	1.1	1.0	4.3	4.3	0.4	(1)	.....
1914.....	0.8	0.8	1.8	.....	12.8	1.5	1.3	0.8	4.5	3.9	0.7	0.1	.....
1913.....	0.8	1.1	3.1	.....	14.1	1.4	1.0	1.2	6.2	3.6	0.6	0.1	.....
1912.....	1.5	1.2	3.1	(1)	13.2	1.1	1.8	0.8	5.2	3.9	0.3	0.2	.....
1911.....	1.6	0.9	3.2	.....	13.2	1.4	0.9	1.1	5.7	3.3	0.5	0.3	.....
1910.....	1.7	1.0	2.4	.....	12.0	1.5	1.4	1.1	4.5	2.9	0.5	(1)	.....
COLORADO:													
1920.....	0.8	1.1	2.9	.....	22.4	3.3	1.7	3.6	8.3	4.3	1.2	.....	.....
1919.....	1.0	0.8	3.4	0.1	18.6	2.8	1.5	2.7	6.5	4.1	1.0	.....	.....
1918.....	1.4	0.9	2.5	.....	30.5	7.2	2.0	5.9	12.0	2.6	0.8	0.1	.....
1917.....	1.0	1.2	2.1	.....	17.5	1.1	1.4	0.9	9.4	3.7	0.8	0.1	0.1
1916.....	0.7	1.0	1.8	.....	16.3	1.2	1.6	1.8	8.3	2.7	0.7	.....	.....
1915.....	1.9	1.3	1.5	.....	15.6	1.3	1.7	0.8	8.1	3.2	0.3	0.1	.....
1914.....	1.4	1.0	2.4	0.1	13.3	1.2	1.2	0.3	7.3	2.4	0.8	.....	.....
1913.....	1.1	0.8	2.2	.....	16.7	1.5	1.9	1.5	7.8	3.1	0.6	0.2	.....
1912.....	1.1	1.2	2.4	.....	14.0	0.6	1.8	0.2	7.7	2.8	0.7	.....	.....
1911.....	0.9	1.3	2.9	0.1	18.0	1.2	1.7	1.0	8.9	4.7	0.6	.....	.....
1910.....	1.5	1.9	3.5	.....	19.2	2.2	1.7	1.9	10.7	2.0	0.6	0.1	.....
CONNECTICUT:													
1920.....	0.4	1.1	0.6	0.1	16.6	3.0	1.9	2.2	5.5	3.1	0.9	0.1	.....
1919.....	0.7	1.0	1.5	0.2	15.4	2.3	1.2	1.8	4.9	4.0	1.2	0.1	.....
1918.....	0.22	0.75	1.57	.....	20.68	5.75	1.72	4.18	4.11	3.88	0.90	0.07	0.07
1917.....	0.76	0.69	0.91	.....	14.56	0.84	2.06	1.45	5.87	3.43	0.84	0.08	.....
1916.....	1.7	1.0	0.8	0.2	13.5	0.8	1.3	1.2	5.8	3.7	0.5	0.2	.....
1915.....	0.6	0.4	1.1	0.1	14.6	1.5	1.6	1.0	5.0	4.8	0.6	.....	.....
1914.....	1.0	0.7	1.6	0.2	14.3	1.9	1.8	1.3	5.0	4.0	0.4	.....	.....
1913.....	1.0	0.9	1.6	0.1	11.9	1.0	1.0	1.2	4.7	3.7	0.2	0.1	.....
1912.....	0.5	0.6	1.0	0.3	15.0	2.0	1.4	1.4	5.2	4.3	0.4	0.2	.....
1911.....	0.7	0.9	1.0	0.2	11.2	1.0	1.6	0.5	5.0	2.9	0.3	.....	.....
1910.....	1.3	0.9	1.8	.....	13.2	1.8	0.8	1.2	5.8	2.9	0.5	0.2	.....
DELAWARE (total):													
1920.....	1.3	0.9	0.4	.....	20.5	3.6	0.9	3.1	8.0	4.9	.....	.....	.....
1919.....	2.3	1.4	.....	.....	18.0	2.3	.....	6.3	3.6	5.0	0.6	0.6	.....
White—													
1920.....	1.6	.....	0.6	.....	17.6	3.1	1.0	2.6	7.2	3.6	.....	.....	.....
1919.....	2.1	1.0	.....	.....	15.7	2.1	.....	5.2	2.6	4.7	0.6	0.6	.....
Colored—													
1920.....	.....	6.6	.....	.....	39.5	6.6	.....	6.6	13.2	13.2	.....	.....	.....
1919.....	3.3	3.3	.....	.....	32.9	3.3	.....	13.1	9.9	6.6	.....	.....	.....
FLORIDA (total):													
1920.....	1.3	0.5	2.3	.....	25.3	3.4	2.3	4.6	6.9	7.6	0.3	0.2	.....
1919.....	1.3	0.8	2.0	.....	25.7	2.6	1.1	6.7	6.7	7.9	0.6	.....	.....
White—													
1920.....	0.5	0.6	1.2	.....	21.3	3.2	2.2	4.2	4.6	6.5	0.5	0.2	.....
1919.....	0.5	1.0	1.1	.....	23.2	3.2	0.6	6.0	4.6	8.3	0.5	.....	.....
Colored—													
1920.....	3.0	0.3	4.5	.....	33.2	3.6	2.7	5.4	11.5	9.7	.....	0.3	.....
1919.....	2.7	0.6	3.6	.....	30.4	1.5	2.1	7.9	10.6	7.3	0.9	.....	.....
ILLINOIS:													
1920.....	0.8	0.8	2.2	0.1	17.5	3.1	1.1	2.5	6.5	3.5	0.6	(1)	.....
1919.....	1.0	0.8	2.2	(1)	14.9	2.9	1.2	1.8	5.4	3.2	0.4	0.1	(1)
1918.....	1.04	0.66	2.06	0.03	18.25	5.08	1.09	3.65	4.85	3.27	0.25	0.06	.....
INDIANA:													
1920.....	1.0	0.8	2.4	.....	19.3	2.5	1.5	2.1	8.8	3.8	0.5	(1)	.....
1919.....	0.9	0.8	1.7	.....	17.1	2.4	1.1	2.4	7.3	3.1	0.7	0.1	.....
1918.....	1.28	0.76	2.11	0.14	23.11	5.35	0.79	3.45	9.26	3.66	0.52	0.07	.....
1917.....	0.80	0.70	2.72	0.03	15.95	1.04	1.25	0.84	7.87	4.28	0.49	0.17	.....
1916.....	0.8	1.3	2.1	.....	16.0	0.9	1.2	1.1	8.1	3.9	0.7	0.1	.....
1915.....	0.5	1.1	2.2	.....	14.4	1.0	1.6	1.3	7.0	2.8	0.6	(1)	.....
1914.....	1.0	1.2	2.4	0.1	16.3	1.5	1.0	0.9	8.5	3.9	0.4	0.1	.....
1913.....	1.1	1.7	3.2	.....	15.1	1.4	1.3	0.9	7.9	3.1	0.4	(1)	.....
1912.....	0.8	1.3	2.2	.....	16.4	1.2	1.2	1.1	8.7	3.7	0.4	0.2	(1)
1911.....	1.0	1.3	3.0	0.1	17.6	1.4	0.8	1.0	10.8	3.1	0.4	0.1	.....
1910.....	0.9	1.3	3.2	.....	16.6	1.6	1.1	1.5	8.8	3.3	0.3	(1)	.....
KANSAS:													
1920.....	1.1	0.7	1.8	0.1	18.8	3.0	1.0	2.1	7.7	4.5	0.5	0.1	.....
1919.....	1.0	0.7	1.4	.....	17.0	3.2	0.8	1.6	6.5	4.2	0.6	0.1	.....
1918.....	1.20	0.85	1.65	0.11	25.44	5.52	1.59	3.59	9.62	4.67	0.40	0.06	.....
1917.....	1.43	1.20	1.43	.....	16.75	1.72	0.80	1.37	7.49	4.86	0.51	.....	.....
1916.....	1.7	0.5	1.6	0.1	16.9	1.7	1.3	1.4	8.1	3.8	0.6	0.1	.....
1915.....	1.0	0.7	1.4	.....	13.1	1.7	0.9	1.4	5.3	3.2	0.5	0.1	.....
1914.....	1.4	0.6	1.4	.....	12.3	1.5	1.3	1.8	4.3	3.0	0.3	0.1	.....

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—													
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.					IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.					X.—MALFORMATIONS.			
Total.	Gangrene.	Furuncle.	Acute abscess.	Other diseases of the skin and annexa.	Total.	Diseases of the bones (tuberculosis excepted).	Diseases of the joints (tuberculosis and rheumatism excepted).	Amputations.	Other diseases of the organs of locomotion.	Congenital malformations (stillbirths not included).			
	142	143	144	145		146	147	148	149	Total.	Hydrocephalus.	Congenital malformations of the heart.	Other congenital malformations.
										150	150A	150B	150C
3.4	1.3	0.5	0.9	0.7	2.9	2.5	0.3	.....	0.1	13.0	1.4	8.1	3.4
2.9	1.5	0.3	0.4	0.8	3.0	2.5	0.4	.....	0.1	11.8	1.1	7.5	3.2
3.40	1.68	0.25	0.74	0.74	3.34	2.91	0.34	.....	0.09	11.09	1.23	7.32	2.54
3.64	1.87	0.60	0.57	0.60	2.98	2.72	0.25	.....	.....	12.32	0.98	7.54	3.80
3.2	1.6	0.6	0.5	0.6	2.5	2.1	0.3	.....	0.1	11.0	1.1	6.9	3.0
3.1	1.5	0.4	0.6	0.6	2.3	2.0	0.2	.....	(1)	9.5	0.7	5.7	3.1
3.2	1.7	0.4	0.5	0.6	2.2	1.9	0.2	.....	0.1	11.2	1.0	7.1	3.0
4.4	2.4	0.4	0.8	0.8	2.4	2.2	0.2	.....	.....	12.4	0.8	8.5	3.1
3.9	1.9	0.5	0.7	0.8	2.8	2.1	0.4	.....	0.2	11.5	1.1	7.3	3.2
4.2	2.7	0.7	0.3	0.5	2.0	1.6	0.2	.....	0.2	11.6	1.0	7.1	3.5
5.2	3.4	0.5	0.5	0.8	1.9	1.6	.....	(1)	0.2	12.2	0.9	7.6	3.7
3.6	2.1	0.2	0.6	0.6	2.7	2.2	0.4	.....	0.1	13.1	1.2	8.8	3.2
2.6	1.1	.....	0.8	0.8	2.8	2.7	0.1	.....	.....	9.4	0.6	5.8	3.0
3.1	2.1	0.1	0.5	0.3	2.2	2.1	0.1	.....	.....	17.1	1.2	10.7	5.2
2.5	1.4	0.2	0.4	0.4	2.1	2.1	.....	.....	.....	11.0	1.0	7.9	2.1
2.1	1.1	.....	0.8	0.2	2.0	1.7	0.3	.....	.....	11.4	0.6	7.1	3.7
2.7	2.1	.....	0.6	0.1	1.8	1.5	0.3	.....	.....	11.7	0.7	8.9	2.1
1.9	1.3	.....	0.2	0.3	1.9	1.6	0.2	.....	.....	15.1	0.6	10.8	3.7
2.8	1.3	.....	0.8	0.7	1.3	1.2	0.1	.....	.....	12.7	0.5	9.3	2.8
3.2	1.8	0.1	1.2	0.1	1.2	1.1	0.1	.....	.....	12.5	0.5	9.4	2.6
1.6	1.2	0.2	.....	0.1	1.7	1.6	0.1	.....	.....	14.3	0.5	10.3	3.6
3.6	1.7	0.4	0.7	0.7	1.9	1.5	0.1	.....	0.2	15.2	0.9	10.8	3.5
3.5	1.1	0.8	1.0	0.6	3.5	3.2	0.4	.....	.....	16.4	1.6	10.4	4.4
4.4	1.5	0.7	0.8	0.8	2.5	2.2	0.3	.....	.....	18.4	1.7	9.8	6.9
4.63	1.72	0.60	1.27	1.05	2.76	2.02	0.60	.....	0.15	19.11	0.97	11.35	6.79
5.56	1.98	0.84	1.60	1.14	3.20	2.74	0.46	.....	.....	18.14	2.59	8.76	6.78
4.8	2.6	0.4	1.1	0.7	2.9	2.2	0.5	.....	0.2	15.9	1.5	8.1	6.3
4.9	2.1	0.9	1.0	1.0	2.7	2.5	0.2	.....	.....	15.0	1.9	8.0	5.0
5.4	2.2	0.6	0.8	1.9	2.6	2.0	0.5	.....	0.2	15.5	1.5	7.3	6.7
6.0	2.7	0.7	1.1	1.5	2.5	2.2	0.3	.....	.....	14.1	1.6	7.2	5.2
6.0	2.7	0.4	1.4	1.5	2.0	1.7	0.1	.....	0.2	13.4	2.0	6.8	4.6
5.5	3.3	0.3	0.9	1.0	1.4	1.1	0.2	.....	0.1	14.3	1.4	8.5	4.4
6.3	4.1	0.1	1.3	0.8	1.3	1.2	0.2	.....	.....	14.5	1.2	8.6	4.7
5.4	3.6	.....	0.9	0.9	4.0	3.6	0.4	.....	.....	17.0	2.2	10.7	4.0
7.7	3.6	0.9	1.4	1.8	5.0	4.1	0.5	.....	0.5	14.4	0.5	9.9	4.1
3.6	2.6	.....	1.0	.....	4.1	3.6	0.5	.....	.....	18.1	2.6	10.8	4.6
7.3	3.7	0.5	1.6	1.6	4.2	3.7	0.5	.....	.....	15.1	0.5	10.4	4.2
16.5	9.9	.....	6.6	6.6	3.3	3.3	.....	.....	.....	9.9	.....	9.9	.....
9.9	3.3	3.3	.....	3.3	9.9	6.6	.....	.....	3.3	9.9	.....	6.6	3.3
4.4	1.3	0.6	1.1	1.3	2.1	2.0	0.1	.....	.....	9.1	0.9	4.4	3.8
4.4	1.6	1.5	0.7	0.6	1.6	1.0	0.5	.....	.....	9.1	0.8	4.9	3.3
3.4	0.9	0.6	0.8	1.1	2.6	2.5	0.2	.....	.....	11.9	0.9	6.0	4.9
3.8	1.1	1.6	0.5	0.6	1.8	1.3	0.5	.....	.....	11.6	0.5	6.8	4.3
6.3	2.1	0.6	1.8	1.8	1.2	1.2	.....	.....	.....	3.6	0.9	1.2	1.5
5.5	2.4	1.2	1.2	0.6	1.2	0.6	0.6	.....	.....	4.3	1.5	1.2	1.5
3.8	1.4	0.9	0.6	1.0	2.9	2.5	0.3	.....	(1)	16.3	1.4	9.6	5.3
2.6	1.0	0.4	0.5	0.7	2.5	2.1	0.2	.....	0.2	15.2	1.5	8.9	4.9
3.43	1.70	0.44	0.49	0.80	2.22	1.86	0.25	.....	0.11	15.60	1.46	9.52	4.61
3.9	2.1	0.6	0.7	0.5	2.9	2.7	0.2	.....	.....	17.5	1.2	12.3	3.9
3.5	1.7	0.4	0.3	1.0	2.3	2.1	0.2	.....	.....	16.4	1.3	11.4	3.7
3.77	2.07	0.41	0.66	0.62	2.56	2.21	0.28	.....	0.07	18.17	0.97	12.54	4.66
3.90	2.58	0.35	0.35	0.63	2.79	2.26	0.42	.....	0.10	19.85	1.18	13.41	5.26
4.4	2.7	0.6	0.5	0.5	2.6	2.3	0.2	.....	0.1	19.4	1.1	13.3	5.0
3.9	2.7	0.4	0.2	0.6	2.2	2.1	(1)	.....	(1)	18.3	1.2	12.2	4.9
3.5	1.9	0.5	0.4	0.6	2.6	2.4	0.1	.....	0.1	18.1	1.1	12.2	4.7
4.7	2.4	0.6	0.6	1.1	2.4	2.1	0.3	.....	0.1	17.8	1.4	11.7	4.6
4.2	3.0	0.3	0.4	0.5	2.3	2.1	0.1	.....	.....	17.3	1.2	11.0	5.1
5.0	3.2	0.6	0.4	0.8	1.3	1.1	0.1	.....	0.1	18.1	1.3	11.4	5.3
5.2	3.5	0.4	0.4	0.9	2.2	1.9	0.1	.....	0.1	16.9	1.0	10.2	5.7
4.2	2.2	0.4	1.0	0.6	2.6	2.3	0.1	.....	0.2	12.6	1.2	7.2	4.2
4.4	2.4	0.6	0.7	0.7	2.5	1.8	0.5	.....	0.2	13.2	0.6	8.6	4.0
4.38	2.96	0.57	0.51	0.34	2.28	1.88	0.28	.....	0.11	16.16	1.25	10.19	4.72
3.94	2.00	0.46	0.74	0.74	1.60	1.31	0.17	.....	0.11	14.98	0.51	10.58	3.89
4.9	3.2	0.6	0.4	0.7	2.6	2.1	0.2	.....	0.2	13.4	1.7	7.9	3.8
3.9	2.4	0.3	0.6	0.6	2.0	1.7	0.1	.....	0.2	10.3	0.8	5.8	3.7
3.8	1.9	0.6	0.5	0.8	1.7	1.6	0.1	.....	.....	11.7	1.3	6.3	4.0

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

(The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

DEATH RATE PER 100,000 POPULATION FROM—													
AREA AND YEAR.	VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA—Continued.				VII.—THE PUERPERAL STATE.								
	Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpingitis and other diseases of the female genital organs.	Non-puerperal diseases of the breast (cancer excepted).	Total.	Accidents of pregnancy.	Puerperal hemorrhage.	Other accidents of labor.	Puerperal septicaemia.	Puerperal albuminuria and convulsions.	Puerperal phlegmasia alba dolens, embolus, sudden death.	Following child-birth (not otherwise defined).	Puerperal diseases of the breast.
	130	131	132	133		134	135	136	137	138	139	140	141
REGISTRATION STATES—Con.													
KENTUCKY (total):													
1 1920.....	0.7	0.5	1.1	.....	16.7	2.3	0.8	1.9	7.2	4.0	0.4	.....	(¹)
2 1919.....	0.7	0.4	1.6	.....	15.1	2.3	1.0	3.3	5.5	2.9	0.1	.....	(¹)
3 1918.....	0.71	0.79	0.79	.....	20.82	4.96	1.00	3.46	6.93	3.92	0.33	0.13	0.08
4 1917.....	0.59	0.55	1.13	0.13	15.56	1.68	1.09	1.89	7.05	3.40	0.34	0.13	.....
5 1916.....	1.2	0.5	1.3	.....	14.1	1.8	1.3	1.2	6.1	3.3	0.3	.....	.....
6 1915.....	1.1	0.7	1.0	.....	14.0	1.7	0.9	1.7	6.4	2.9	0.4	(¹)	.....
7 1914.....	1.0	1.0	1.3	0.1	15.1	1.4	1.1	1.5	7.7	3.0	0.3	(¹)	.....
8 1913.....	1.1	0.8	1.0	0.2	16.0	1.5	1.2	1.7	7.8	3.4	0.3	0.1	.....
9 1912.....	1.2	0.9	1.3	0.1	15.5	1.7	1.2	2.0	6.1	4.1	0.3	0.1	.....
10 1911.....	1.6	1.0	1.0	(¹)	17.7	2.0	1.7	1.9	7.5	4.0	0.3	0.2	.....
White—													
11 1920.....	0.5	0.4	0.8	.....	16.0	2.4	0.9	1.8	6.7	3.9	0.3	.....	(¹)
12 1919.....	0.6	0.3	1.0	.....	14.5	2.3	1.0	3.2	5.0	2.8	0.1	.....	(¹)
13 1918.....	0.60	0.79	0.60	.....	20.31	4.91	1.07	3.48	6.72	3.71	0.23	0.14	0.05
14 1917.....	0.56	0.42	0.79	0.09	15.08	1.68	1.07	1.82	6.68	3.36	0.33	0.14	.....
15 1916.....	0.9	0.4	0.8	.....	13.3	1.8	1.4	0.9	5.6	3.2	0.3	.....	.....
16 1915.....	0.9	0.6	0.5	.....	13.7	1.6	1.0	1.6	6.3	2.8	0.4	(¹)	.....
17 1914.....	0.8	0.8	0.9	0.1	13.9	1.1	1.1	1.3	7.2	2.8	0.3	(¹)	.....
18 1913.....	0.9	0.9	0.6	0.1	15.3	1.4	1.2	1.6	7.2	3.6	0.2	0.1	.....
19 1912.....	1.1	0.7	0.8	(¹)	15.0	1.6	1.2	1.9	5.9	4.1	0.2	(¹)	.....
20 1911.....	1.5	0.9	0.7	(¹)	16.2	1.9	1.8	1.8	6.4	3.8	0.2	0.2	.....
Colored—													
21 1920.....	2.6	2.1	3.4	.....	23.0	1.7	.....	2.6	12.4	5.5	0.9	.....	.....
22 1919.....	2.1	0.8	7.2	.....	21.5	1.7	0.8	4.2	10.5	4.2	.....	.....	.....
23 1918.....	1.7	0.8	2.5	.....	25.4	5.4	0.4	3.3	8.7	5.8	1.2	.....	0.4
24 1917.....	0.8	1.6	4.1	0.4	19.8	1.6	1.2	2.5	10.3	3.7	0.4	.....	.....
25 1916.....	3.7	1.6	6.1	.....	21.2	2.0	0.8	4.1	10.2	4.1	.....	.....	.....
26 1915.....	2.8	1.6	4.8	.....	16.1	2.0	.....	2.8	7.3	3.6	0.4	.....	.....
27 1914.....	2.8	2.4	4.8	0.4	25.1	3.6	1.2	2.8	12.4	4.8	0.4	.....	.....
28 1913.....	2.8	0.4	3.9	0.4	21.7	1.6	2.0	2.4	12.2	2.4	1.2	.....	.....
29 1912.....	2.0	2.0	5.5	0.4	19.9	2.7	1.6	2.7	7.8	4.3	0.4	0.4	.....
30 1911.....	3.1	1.5	2.7	.....	29.4	2.7	1.2	2.7	16.6	5.8	0.4	.....	.....
LOUISIANA (total):													
31 1920.....	1.6	0.5	3.3	.....	24.5	2.7	1.8	3.4	7.5	8.2	0.9	0.2	.....
32 1919.....	1.2	0.6	2.6	0.1	21.7	2.5	2.0	4.4	8.2	7.2	0.2	0.2	.....
33 1918.....	1.46	0.62	3.04	.....	27.81	4.05	2.36	5.63	8.11	7.20	0.39	0.06	.....
White—													
34 1920.....	0.9	0.4	2.0	.....	19.9	2.2	1.7	2.8	5.5	6.5	1.1	0.1	.....
35 1919.....	0.9	0.6	2.0	.....	20.1	2.2	2.3	3.5	5.9	6.0	0.1	0.2	.....
36 1918.....	0.75	0.56	1.58	.....	22.56	3.36	2.24	4.94	5.78	5.78	0.37	0.09	.....
Colored—													
37 1920.....	2.6	0.7	5.4	.....	31.8	3.4	1.9	4.3	10.6	10.8	0.6	0.3	.....
38 1919.....	1.7	0.6	3.4	0.3	31.7	2.8	1.4	5.8	11.8	9.1	0.4	0.3	.....
39 1918.....	2.6	0.7	5.3	.....	35.8	5.1	2.6	6.7	11.6	9.4	0.4	.....	.....
MAINE:													
40 1920.....	0.8	0.8	1.2	0.1	19.1	2.9	1.3	3.4	3.5	7.3	0.6	0.1	.....
41 1919.....	0.3	2.1	2.6	.....	17.3	2.3	1.7	3.0	3.9	5.2	1.0	0.1	.....
42 1918.....	1.3	0.7	1.7	.....	18.8	3.4	1.0	5.1	2.7	5.1	1.0	0.4	.....
43 1917.....	1.3	0.9	1.1	.....	14.7	1.6	1.1	1.8	3.9	5.0	1.1	0.3	.....
44 1916.....	2.4	0.4	1.8	0.1	16.5	1.3	1.6	2.2	4.1	6.3	0.9	.....	.....
45 1915.....	1.7	1.2	1.1	0.1	14.5	1.7	1.1	2.2	4.5	4.5	0.4	0.1	.....
46 1914.....	1.3	0.5	1.7	0.1	11.5	0.7	1.5	0.9	3.8	4.0	0.7	.....	.....
47 1913.....	1.3	0.7	1.5	.....	11.5	1.6	1.3	1.5	3.7	2.8	0.3	0.3	.....
48 1912.....	1.9	0.7	1.3	.....	10.2	1.1	1.5	1.5	2.8	2.3	0.9	0.1	.....
49 1911.....	2.5	0.7	1.5	.....	13.4	1.2	2.1	2.0	3.9	3.8	0.3	0.1	.....
50 1910.....	2.7	0.7	1.3	.....	14.8	1.1	0.9	2.3	6.2	3.8	0.4	0.1	.....
MARYLAND (total):													
51 1920.....	0.6	0.5	1.0	.....	18.8	2.5	2.1	1.4	6.0	6.2	0.5	0.1	.....
52 1919.....	1.1	0.6	0.8	0.1	19.7	3.5	2.2	2.2	6.3	4.8	0.6	0.1	.....
53 1918.....	0.84	0.56	0.77	.....	22.79	6.73	1.75	2.95	6.03	4.84	0.28	0.14	0.07
54 1917.....	0.85	0.71	0.78	0.07	16.38	1.35	2.06	1.28	6.38	4.82	0.50	.....	.....
55 1916.....	1.6	0.8	1.6	.....	15.4	1.5	1.9	1.1	6.6	3.9	0.4	.....	.....
56 1915.....	1.3	0.6	2.0	0.1	14.2	0.8	1.7	1.4	5.9	3.8	0.6	.....	.....
57 1914.....	0.7	0.6	0.8	0.1	14.0	0.9	2.3	1.0	5.9	3.5	0.4	.....	.....
58 1913.....	1.0	0.9	2.0	.....	17.6	0.9	1.9	0.8	8.3	5.1	0.6	.....	.....
59 1912.....	1.4	0.5	1.4	0.2	16.3	2.3	1.7	1.1	6.3	4.3	0.5	0.1	.....
60 1911.....	1.1	0.7	1.6	.....	13.8	1.4	1.5	1.4	5.4	3.5	0.5	0.1	.....
61 1910.....	1.4	1.0	2.1	.....	14.7	1.9	1.8	1.6	5.5	3.8	.....	0.1	.....
White—													
62 1920.....	0.6	0.5	0.8	.....	16.0	2.6	1.7	1.1	4.4	5.6	0.4	0.2	.....
63 1919.....	1.3	0.7	0.6	0.1	17.5	3.3	1.9	2.1	5.4	4.0	0.8	.....	.....
64 1918.....	0.85	0.59	0.68	.....	20.29	6.93	1.44	2.62	4.73	4.14	0.17	0.17	0.08
65 1917.....	0.68	0.77	0.77	0.09	14.38	1.37	1.71	1.37	5.22	4.19	0.51	.....	.....
66 1916.....	1.7	0.8	1.0	.....	13.3	1.6	1.6	1.0	5.6	2.9	0.4	.....	.....
67 1915.....	1.2	0.4	1.7	0.2	13.4	0.9	1.8	1.0	5.5	3.7	0.5	.....	.....
68 1914.....	0.6	0.7	0.3	0.1	11.9	0.7	1.9	1.2	5.1	2.7	0.4	.....	.....
69 1913.....	0.7	1.0	1.1	.....	14.7	0.8	1.9	0.8	7.0	3.8	0.4	.....	.....
70 1912.....	1.1	0.5	0.8	0.2	14.2	1.7	1.4	0.9	5.9	3.7	0.5	0.1	.....
71 1911.....	1.3	0.6	1.0	.....	11.8	1.3	1.4	0.7	4.9	3.1	0.4	.....	.....
72 1910.....	1.2	0.9	1.9	.....	12.7	1.7	1.7	1.3	4.7	3.2	.....	0.1	.....

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—

VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.					IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.					X.—MALFORMATIONS.				
Total.	Gangrene.	Furuncle.	Acute abscess.	Other diseases of the skin and annexa.	Total.	Diseases of the bones (tuberculosis excepted).	Diseases of the joints (tuberculosis and rheumatism excepted).	Amputations.	Other diseases of the organs of locomotion.	Congenital malformations (stillbirths not included).				
	142	143	144	145		146	147	148	149	Total.	Hydrocephalus.	Congenital malformations of the heart.	Other congenital malformations.	
3.3	1.3	0.5	0.6	0.9	2.1	1.8	0.1		0.2	8.4	0.6	5.3	2.5	
3.3	1.4	0.5	0.5	1.0	1.6	1.5	(1)		0.1	8.2	0.9	3.9	3.4	
3.42	1.63	0.33	0.67	0.79	1.75	1.67	0.04		0.04	9.68	0.50	5.21	3.96	
3.36	1.68	0.29	0.67	0.71	2.14	1.51	0.46	0.04	0.13	9.23	0.50	5.16	3.57	
3.4	1.7	0.4	0.6	0.7	1.6	1.4	0.2		0.1	9.8	1.1	4.8	3.9	
3.3	1.9	0.2	0.5	0.7	1.8	1.4	0.3		0.1	10.3	1.0	4.5	4.8	
3.8	1.7	0.3	0.9	0.9	1.4	1.2	0.1		(1)	8.9	0.8	4.5	3.7	
4.7	2.3	0.3	0.7	1.5	1.6	1.2	0.3	(1)		9.2	1.1	4.5	3.6	
4.8	2.2	0.5	0.7	1.4	1.7	1.6	0.1		(1)	9.6	0.9	4.1	4.6	
4.4	1.9	0.3	0.3	1.9	1.3	1.2		0.1	(1)	10.5	0.7	5.1	4.8	
2.9	1.0	0.5	0.7	0.7	2.1	1.8	0.1		0.2	8.9	0.7	5.7	2.5	
3.0	1.2	0.5	0.5	0.9	1.6	1.5	(1)		(1)	8.5	0.9	4.1	3.5	
3.11	1.44	0.32	0.60	0.74	1.90	1.81	0.05		0.05	10.11	0.46	5.47	4.17	
3.08	1.40	0.33	0.75	0.61	2.15	1.54	0.47	0.05	0.09	9.62	0.56	5.46	3.60	
3.2	1.5	0.5	0.5	0.8	1.7	1.5	0.2		0.1	10.2	1.0	5.1	4.1	
2.7	1.5	0.1	0.5	0.5	1.7	1.3	0.2		0.1	10.4	1.1	4.5	4.8	
3.6	1.7	0.3	0.7	0.9	1.4	1.3	0.1			9.5	0.9	4.8	3.8	
4.1	2.0	0.3	0.6	1.3	1.4	1.1	0.3	(1)		9.6	1.2	4.8	3.6	
3.9	1.7	0.5	0.7	1.1	1.7	1.6	0.1		(1)	10.0	1.0	4.4	4.7	
4.2	1.7	0.3	0.4	1.8	1.4	1.2		0.1	(1)	11.4	0.7	5.4	5.2	
6.8	3.8			3.0	1.7	1.7				3.4		1.3	2.1	
5.9	3.8	0.4	0.4	1.3	1.3	0.8			0.4	5.1	0.4	2.9	1.7	
6.2	3.3	0.4	1.2	1.2	0.4	0.4				5.8	0.8	2.9	2.1	
5.8	4.1			1.6	2.1	1.2	0.4		0.4	5.8		2.5	3.3	
5.3	3.7		1.6		0.8	0.8				6.9	2.0	2.4	2.4	
8.9	5.2	0.4	0.8	2.4	2.8	2.0	0.8			8.9	0.4	4.0	4.4	
5.2	2.0		2.0	1.2	1.2	0.8			0.4	4.0		1.6	2.4	
9.1	4.3		1.6	3.2	2.8	2.8				6.3	0.4	2.0	3.9	
11.7	6.6	0.4	0.8	3.9	1.6	1.6				6.2	0.4	2.0	3.9	
6.2	3.9			2.3	0.8	0.8				3.9		2.3	1.6	
4.4	1.8	0.9	1.2	0.4	2.9	2.6	0.2	0.1	0.1	12.6	1.1	8.5	3.0	
4.7	1.8	0.6	1.5	0.9	2.5	2.3	0.2			11.7	1.0	7.5	3.2	
4.17	2.36	0.62	0.56	0.62	1.74	1.58	0.11		0.06	10.69	0.90	6.92	2.87	
3.7	1.7	0.8	0.8	0.4	2.7	2.7				11.8	0.9	7.6	3.3	
4.5	1.2	0.8	1.4	1.1	2.9	2.9				11.8	0.5	7.0	4.3	
3.26	1.31	0.84	0.37	0.75	2.05	1.86	0.19			9.88	0.56	6.81	2.52	
5.4	2.0	1.1	1.7	0.6	3.1	2.4	0.4	0.1	0.1	14.0	1.3	10.0	2.7	
5.1	2.7	0.3	1.6	0.6	1.7	1.3	0.4			11.7	1.9	8.4	1.4	
5.5	4.0	0.3	0.9	0.4	1.3	1.1			0.1	11.9	1.4	7.1	3.4	
5.2	3.9	0.4	0.5	0.4	3.0	2.7	0.3			14.8	1.6	8.6	4.7	
7.3	4.6	0.7	0.9	1.2	3.0	1.4	1.3	0.1	0.1	10.7	1.0	5.7	3.9	
5.9	4.1	0.5	0.5	0.8	1.8	1.7	0.1			12.6	0.9	8.4	3.3	
5.5	3.9	0.3	0.8	0.5	2.1	1.4	0.4		0.3	10.9	1.1	6.8	3.0	
7.9	4.6	1.4	0.8	1.1	2.8	2.1	0.7			13.3	2.0	6.9	4.5	
7.4	4.4	0.5	1.3	1.2	2.8	2.1	0.5		0.1	11.8	1.5	6.7	3.6	
8.6	6.4	0.8	0.4	1.1	2.0	1.6	0.4			10.2	0.9	5.2	4.1	
6.9	3.9	0.9	1.2	0.9	1.9	1.7	0.1			10.7	1.1	6.4	3.2	
9.5	6.9	0.8	0.5	1.2	2.4	2.1	0.3			10.0	0.9	5.1	4.0	
11.5	8.4	0.7	0.8	1.6	1.5	1.1	0.3		0.1	7.4	0.9	4.0	2.4	
9.4	7.2	0.7	0.7	0.8	2.2	1.7	0.4			10.6	1.6	4.4	4.6	
3.6	1.8	0.7	0.9	0.3	2.9	2.4	0.3		0.2	21.5	1.4	15.3	4.7	
4.6	2.0	0.7	1.1	0.8	3.7	2.8	0.8			19.9	1.2	13.9	4.8	
5.40	2.10	0.84	1.12	1.33	2.95	2.38	0.42		0.14	21.53	1.68	15.15	4.70	
4.61	1.63	0.85	0.78	1.35	2.62	2.27	0.28		0.07	18.51	1.35	12.48	4.68	
5.5	2.2	1.0	1.4	1.0	3.2	2.5	0.6		0.1	16.4	1.1	11.3	3.9	
5.0	2.5	0.4	0.9	1.2	3.0	2.5	0.4		0.1	12.0	0.7	8.9	2.4	
6.8	2.7	1.2	1.3	1.5	3.3	2.7	0.4		0.1	14.4	1.4	9.8	3.2	
5.2	2.7	0.3	1.3	0.9	2.7	2.5	0.2		0.1	12.6	1.3	8.4	2.9	
4.8	2.5	0.9	0.5	0.9	2.3	2.1	0.1		0.2	13.2	1.1	8.9	3.2	
5.4	3.3	0.2	0.9	1.0	2.6	2.1	0.3		0.2	12.0	0.7	8.3	3.0	
5.9	3.1	0.7	1.6	0.5	2.7	2.4	0.2		0.2	11.0	0.9	6.9	3.2	
3.2	1.5	0.7	0.7	0.2	2.7	2.2	0.2		0.2	20.9	1.4	13.9	5.5	
4.3	1.8	0.8	0.8	0.8	3.9	2.9	1.0			19.0	1.1	13.1	4.8	
4.90	1.18	1.01	1.10	1.61	2.96	2.54	0.34		0.08	20.63	1.61	14.12	4.90	
4.28	1.37	1.03	0.68	1.20	2.65	2.40	0.17		0.09	17.29	1.03	11.21	5.05	
4.9	1.6	1.2	1.3	0.8	3.5	2.8	0.6		0.1	13.9	0.8	9.4	3.7	
4.9	2.2	0.5	1.0	1.2	3.0	2.5	0.4		0.2	11.6	0.8	8.3	2.5	
5.8	1.7	1.4	1.4	1.2	3.3	2.6	0.5		0.2	15.3	1.4	10.4	3.5	
5.0	2.3	0.4	1.4	0.9	2.5	2.2	0.3		0.1	13.6	1.5	9.4	2.7	
4.1	1.8	1.0	0.5	0.7	2.4	2.1	0.1		0.2	13.9	0.8	9.8	3.3	
4.7	2.6	0.3	0.9	0.9	2.2	1.8	0.3		0.2	13.0	0.7	9.1	3.1	
5.4	2.2	0.8	1.8	0.7	2.9	2.5	0.2		0.2	11.4	0.9	7.2	3.3	

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA—Continued.				VII.—THE PUERPERAL STATE.									
		Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpin- gitis and other diseases of the female genital organs.	Non- puer- peral diseases of the breast (cancer ex- cepted).	Total.	Accidents of preg- nancy.	Puerperal hemor- rhage.	Other accidents of labor.	Puerperal septi- cemia.	Puerperal albumi- nuria and con- vulsions.	Puerperal phleg- masia al- ba dolens, embolus, sudden death.	Follow- ing child- birth (not other- wise de- fined).	Puerperal diseases of the breast.	
		130	131	132	133		134	135	136	137	138	139	140	141	
REGISTRATION STATES—Con.															
MARYLAND—Continued.															
Colored—															
1	1920.....	0.8	0.8	1.6	.....	32.6	2.0	3.7	2.9	13.8	9.4	0.8	.....	.....	
2	1919.....	0.4	0.4	1.6	0.4	30.7	4.5	3.7	2.9	10.6	8.6	.....	0.4	.....	
3	1918.....	0.8	0.4	1.2	.....	35.0	5.8	3.3	4.5	12.3	8.2	0.8	.....	.....	
4	1917.....	1.7	0.4	0.8	.....	26.1	1.2	3.7	0.8	12.0	7.9	0.4	.....	.....	
5	1916.....	0.8	0.8	4.6	.....	25.8	0.8	2.9	1.7	11.2	8.7	0.4	.....	.....	
6	1915.....	1.7	1.3	3.8	.....	18.0	0.4	1.3	3.3	7.5	4.6	0.8	.....	.....	
7	1914.....	1.3	.....	3.4	.....	23.9	1.7	4.6	0.4	9.7	7.1	0.4	.....	.....	
8	1913.....	2.1	0.4	6.3	.....	31.3	1.3	1.7	0.8	14.4	11.4	1.7	.....	.....	
9	1912.....	3.0	.....	3.8	.....	26.3	4.7	3.4	2.1	8.1	7.2	0.8	.....	.....	
10	1911.....	0.4	0.9	4.3	.....	23.5	2.1	2.1	4.3	7.7	5.6	1.3	0.4	.....	
11	1910.....	2.1	1.3	3.0	.....	24.0	3.0	2.1	3.0	9.4	6.4	.....	.....	.....	
MASSACHUSETTS:															
12	1920.....	0.8	0.8	1.5	0.1	17.6	2.5	1.9	2.7	5.6	3.7	1.0	0.1	(1)	
13	1919.....	1.0	0.8	1.8	(1)	16.2	2.2	1.6	2.7	4.7	3.8	1.1	(1)	0.1	
14	1918.....	0.61	0.79	1.01	0.05	23.35	5.82	1.35	5.19	5.40	4.08	1.27	0.21	0.03	
15	1917.....	0.80	1.02	1.64	0.05	16.69	1.42	1.50	1.66	7.00	3.86	1.05	0.08	0.11	
16	1916.....	1.3	0.9	1.8	0.1	15.2	1.3	1.4	1.7	6.2	3.8	0.9	.....	.....	
17	1915.....	1.0	0.9	1.8	0.1	14.7	1.2	1.6	1.8	4.3	4.5	1.2	0.1	.....	
18	1914.....	0.8	1.1	1.5	.....	16.0	1.2	1.9	2.0	5.4	4.6	0.8	.....	.....	
19	1913.....	1.0	1.1	1.7	0.1	14.5	1.1	1.7	1.4	5.3	3.7	1.1	0.1	.....	
20	1912.....	1.4	1.2	2.0	(1)	13.1	1.1	1.5	1.2	5.3	3.3	0.6	(1)	0.1	
21	1911.....	1.3	1.2	2.2	0.1	14.9	1.4	1.0	1.8	6.1	3.6	0.7	0.1	.....	
22	1910.....	1.4	1.1	2.0	0.1	12.2	1.3	1.2	1.2	4.9	2.8	0.8	.....	.....	
MICHIGAN:															
23	1920.....	1.3	1.0	2.1	0.1	23.3	4.0	1.8	3.6	8.5	4.4	1.0	(1)	.....	
24	1919.....	1.2	1.0	2.2	(1)	17.9	3.0	2.0	2.3	6.8	3.3	0.5	0.1	.....	
25	1918.....	1.19	0.82	1.58	.....	22.12	4.21	1.84	4.02	6.67	4.69	0.57	0.11	.....	
26	1917.....	1.54	0.84	1.36	0.05	19.20	1.68	1.86	1.74	8.44	4.55	0.81	0.09	0.03	
27	1916.....	1.5	1.0	1.4	(1)	17.6	1.5	1.5	1.8	8.0	4.1	0.7	0.1	.....	
28	1915.....	1.0	1.0	1.6	0.1	16.4	1.4	2.0	1.4	6.2	4.6	0.8	0.1	.....	
29	1914.....	1.6	0.6	1.4	0.1	16.6	1.1	1.5	2.0	7.1	4.1	0.7	.....	.....	
30	1913.....	1.2	0.9	1.6	(1)	18.7	1.8	2.0	1.7	8.8	3.8	0.5	0.1	.....	
31	1912.....	1.8	0.9	1.5	.....	14.1	1.5	1.6	1.5	6.0	3.3	0.3	(1)	.....	
32	1911.....	1.5	1.2	1.7	(1)	17.2	1.9	1.3	2.2	8.4	2.9	0.4	0.1	.....	
33	1910.....	2.0	0.8	1.8	0.1	16.8	1.8	1.5	1.9	6.9	3.9	0.5	0.2	.....	
MINNESOTA:															
34	1920.....	0.7	0.8	1.6	0.1	18.3	3.4	1.6	2.3	6.7	3.6	0.6	(1)	.....	
35	1919.....	1.2	0.8	1.3	(1)	14.8	3.5	1.1	1.7	4.3	3.1	1.0	0.2	.....	
36	1918.....	0.60	0.73	1.92	.....	18.73	5.43	0.90	3.08	5.04	3.38	0.77	0.13	.....	
37	1917.....	0.91	0.61	1.56	.....	13.22	1.13	1.52	1.13	5.81	2.77	0.87	.....	.....	
38	1916.....	0.7	0.7	1.9	(1)	13.3	1.1	1.2	1.1	5.2	3.9	0.8	(1)	.....	
39	1915.....	0.8	0.4	1.3	(1)	12.8	1.0	1.8	1.2	4.5	3.5	0.6	0.1	.....	
40	1914.....	0.7	0.9	1.7	.....	12.8	1.5	1.5	1.1	5.2	2.5	0.9	0.1	.....	
41	1913.....	0.8	0.6	1.4	.....	14.6	1.6	1.7	1.4	5.5	3.4	0.8	0.2	.....	
42	1912.....	0.9	0.7	1.4	.....	12.5	1.2	1.2	1.1	5.5	3.0	0.5	.....	(1)	
43	1911.....	1.4	0.8	1.4	.....	14.2	1.0	1.4	1.1	7.2	2.7	0.6	0.1	(1)	
44	1910.....	1.5	0.6	1.4	(1)	11.9	0.9	1.1	1.3	5.5	2.4	0.5	0.2	(1)	
MISSISSIPPI (total):															
45	1920.....	1.1	0.7	2.2	.....	26.8	2.3	2.0	3.6	9.2	9.3	0.2	0.1	.....	
46	1919.....	1.0	0.7	2.6	0.1	22.7	2.8	1.8	3.9	6.4	7.5	0.3	.....	.....	
White—															
47	1920.....	0.5	0.5	0.5	.....	20.2	2.7	1.9	2.6	4.7	8.2	0.2	.....	.....	
48	1919.....	0.4	0.4	1.3	0.2	20.3	2.6	2.1	3.1	4.7	7.5	0.4	.....	.....	
Colored—															
49	1920.....	1.6	0.9	3.8	.....	32.8	1.9	2.1	4.6	13.4	10.4	0.2	0.1	.....	
50	1919.....	1.6	1.0	3.8	.....	24.9	3.1	1.5	4.7	7.9	7.5	0.2	.....	.....	
MISSOURI:															
51	1920.....	0.6	0.7	1.7	.....	14.0	1.4	0.9	1.2	7.1	2.8	0.5	0.1	.....	
52	1919.....	1.0	0.9	2.3	(1)	15.3	1.9	1.3	1.4	7.4	2.9	0.4	(1)	.....	
53	1918.....	0.94	0.59	2.51	0.03	19.13	4.13	1.36	2.72	7.44	3.04	0.32	0.12	.....	
54	1917.....	0.83	1.01	2.25	0.12	16.23	1.39	1.01	1.21	8.56	3.55	0.41	0.09	.....	
55	1916.....	1.4	0.9	2.6	(1)	15.3	2.1	1.1	1.0	7.2	3.7	0.3	.....	.....	
56	1915.....	0.7	0.7	1.9	(1)	14.5	1.6	1.2	1.0	7.1	3.3	0.3	.....	.....	
57	1914.....	0.9	1.0	3.1	0.1	16.3	1.4	1.3	1.1	8.5	3.6	0.4	.....	.....	
58	1913.....	1.2	0.9	2.8	(1)	17.4	1.5	1.4	1.4	9.4	3.3	0.3	0.2	.....	
59	1912.....	1.2	0.6	3.3	0.1	16.4	1.4	1.5	1.2	8.4	3.4	0.3	0.1	.....	
60	1911.....	1.7	1.2	2.4	(1)	17.1	1.8	1.7	1.5	8.4	3.1	0.6	0.1	.....	
MONTANA:															
61	1920.....	1.4	0.5	2.0	.....	18.6	2.9	1.6	2.5	7.5	2.7	1.4	.....	.....	
62	1919.....	0.6	0.6	3.3	.....	26.1	2.0	2.0	6.9	10.4	3.1	1.7	.....	.....	
63	1918.....	1.1	0.4	2.1	.....	35.2	8.4	2.3	6.7	10.3	5.9	1.1	0.4	.....	
64	1917.....	3.0	1.2	2.6	.....	28.4	3.0	2.8	2.0	14.1	5.4	1.2	.....	.....	
65	1916.....	1.2	0.8	2.5	.....	22.2	2.1	1.8	1.6	10.1	5.1	1.4	.....	.....	
66	1915.....	2.1	0.2	3.2	.....	19.4	1.9	0.9	3.4	7.9	4.9	0.4	.....	.....	
67	1914.....	1.6	0.4	3.1	.....	22.2	1.8	3.5	2.0	10.9	3.1	0.9	.....	.....	
68	1913.....	1.6	0.5	4.8	.....	18.5	2.1	2.3	1.4	8.5	3.7	0.5	.....	.....	
69	1912.....	1.0	1.0	2.6	0.2	18.1	2.4	2.2	1.9	6.5	4.3	0.7	.....	.....	
70	1911.....	0.5	1.3	2.0	.....	19.6	2.3	1.8	1.3	9.6	3.0	1.3	0.5	.....	
71	1910.....	1.3	0.3	1.8	.....	16.3	2.1	2.1	1.6	7.1	2.4	1.1	.....	.....	

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—

VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.					IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.					X.—MALFORMATIONS.			
Total.	Gangrene.	Furuncle.	Acute abscess.	Other diseases of the skin and anna.	Total.	Diseases of the bones (tuberculosis excepted).	Diseases of the joints (tuberculosis and rheumatism excepted).	Amputations.	Other diseases of the organs of locomotion.	Congenital malformations (stillbirths not included).			
	142	143	144	145		146	147	148	149	Total.	Hydrocephalus.	Congenital malformations of the heart.	Other congenital malformations.
										150	150A	150B	150C
5.7	3.3	0.4	1.6	0.4	3.7	3.3	0.4			24.4	1.6	22.0	0.8
6.1	2.9		2.5	0.8	2.5	2.5				24.2	2.0	17.6	4.5
7.8	6.6		1.2		2.9	1.6	0.8		0.4	25.9	2.1	20.2	3.7
6.2	2.9		1.2	2.1	2.5	1.7	0.8			24.4	2.9	18.6	2.9
8.3	4.6		1.7	2.1	2.1	1.2	0.4		0.4	28.3	2.9	20.4	5.0
5.4	3.8		0.4	1.3	2.9	2.2	0.4			14.2	0.4	12.1	1.7
11.3	7.6		0.8	2.9	3.4	3.4				10.1	1.3	6.7	2.1
5.9	4.6		0.4	0.8	3.8	3.8				8.0	0.4	3.8	3.8
8.1	5.5	0.4	0.4	1.7	2.1	2.1				9.8	2.5	4.7	2.5
8.5	6.4		0.9	1.3	4.3	3.8	0.4			7.7	0.4	4.7	2.6
8.2	7.3		0.9		1.7	1.7				9.0	0.9	5.2	3.0
4.3	1.2	1.1	1.0	1.0	4.0	3.4	0.6			20.2	1.9	12.7	5.7
3.4	1.0	1.0	0.8	0.7	3.0	2.6	0.3	(1)		19.7	1.7	11.9	6.1
4.84	1.51	0.85	1.14	1.35	3.55	3.02	0.48		0.05	20.68	2.09	12.76	5.82
4.83	1.23	0.89	1.18	1.53	3.57	2.95	0.43		0.19	19.61	1.61	12.53	5.47
5.6	2.0	0.9	1.1	1.5	3.2	2.5	0.7		0.1	20.9	1.7	12.9	6.3
5.2	1.9	0.7	1.3	1.3	3.4	2.9	0.3		0.1	19.6	2.1	11.5	6.0
4.3	1.6	0.6	1.1	1.0	3.4	2.8	0.6			19.7	1.7	11.7	6.2
5.6	1.9	0.7	1.6	1.5	2.8	2.4	0.4		0.1	18.6	1.5	12.0	5.0
5.9	2.6	0.7	1.1	1.4	3.1	2.9	0.2		(1)	19.2	1.8	11.8	5.6
5.9	2.7	0.6	1.1	1.5	2.9	2.2	0.6		0.1	16.3	1.7	9.8	4.8
5.9	2.9	0.7	1.4	0.9	3.4	2.7	0.5	(1)	0.1	17.1	1.7	10.4	5.1
4.8	2.2	0.6	0.9	1.1	3.9	3.5	0.4		(1)	20.8	2.0	12.5	6.3
4.6	2.5	0.6	0.7	0.7	2.6	2.2	0.2	0.1	0.2	17.0	1.7	9.8	5.6
5.18	2.77	0.48	0.68	1.24	2.57	2.04	0.37		0.17	20.00	1.95	11.54	6.50
6.09	3.28	0.41	0.70	1.71	3.05	2.49	0.29	0.03	0.23	16.62	1.16	9.37	6.09
6.8	3.4	0.5	1.4	1.5	3.3	2.8	0.4		0.1	19.2	1.8	11.7	5.8
5.7	3.2	0.6	0.8	1.2	2.2	1.9	0.2		(1)	18.3	1.8	10.8	5.7
4.9	2.8	0.4	0.8	0.8	2.6	2.0	0.4	0.1	0.2	17.3	1.8	9.7	5.8
6.1	3.9	0.4	0.8	1.0	2.7	2.2	0.4		0.2	18.1	1.8	10.4	5.9
6.9	4.0	0.4	1.0	1.4	1.9	1.7	0.2		0.1	14.5	1.7	8.7	4.1
7.2	4.7	0.4	0.9	1.2	2.4	2.1	0.3			16.4	1.5	9.4	5.5
7.2	5.0	0.1	1.0	1.1	2.3	1.9	0.3		(1)	15.9	1.5	8.4	6.0
3.4	1.5	0.5	0.7	0.7	3.1	2.6	0.4		0.1	15.2	2.0	7.4	5.8
3.3	1.2	0.4	0.8	0.9	2.2	1.6	0.5		(1)	15.0	1.6	8.0	5.5
3.68	1.71	0.60	0.77	0.60	2.35	2.01	0.21		0.13	14.58	1.37	7.57	5.64
3.16	1.34	0.26	0.26	1.30	2.86	2.47	0.22		0.17	15.95	1.56	8.71	5.68
4.0	1.4	0.7	1.0	0.9	2.2	2.0	0.2		(1)	15.4	1.6	7.3	6.5
3.6	1.3	0.4	0.5	1.3	2.7	2.3	0.3		0.1	14.7	1.1	7.6	6.0
3.6	1.9	0.2	0.6	0.9	2.2	1.9	0.2		(1)	15.0	1.9	7.7	5.3
4.2	1.8	0.5	0.5	1.5	1.9	1.5	0.4		(1)	13.9	1.7	7.3	5.0
4.2	2.0	0.4	0.5	1.4	2.2	1.9	0.2		0.1	13.7	1.4	7.1	5.2
4.3	1.9	0.4	0.9	1.0	2.5	2.4	0.1		(1)	13.4	1.4	7.2	4.8
4.3	2.2	0.4	1.0	0.8	1.7	1.6	(1)		0.1	9.0	1.0	4.4	3.6
2.7	1.4	0.2	0.6	0.6	2.3	1.6	0.5		0.2	5.8	1.0	2.5	2.2
3.0	1.4	0.4	0.5	0.7	1.6	1.5	0.1	0.1		3.9	0.7	1.7	1.5
2.7	0.9	0.5	0.6	0.7	2.9	1.9	0.7		0.3	8.3	0.8	4.5	2.9
2.9	1.2	0.5	0.5	0.8	1.3	1.2	0.1			6.6	0.8	2.9	2.8
2.8	1.8		0.5	0.4	1.7	1.3	0.3		0.1	3.4	1.2	0.6	1.6
3.1	1.6	0.4	0.5	0.5	1.9	1.7	0.1	0.1		1.4	0.5	0.6	0.2
3.3	1.5	0.6	0.5	0.6	2.0	1.7	0.2		0.1	9.2	0.5	5.4	3.3
3.3	1.6	0.7	0.4	0.5	1.8	1.5	0.3		(1)	11.1	0.9	6.8	3.3
3.28	1.56	0.62	0.56	0.53	1.92	1.65	0.21		0.06	12.49	1.21	7.38	3.90
3.82	1.57	0.71	0.71	0.83	2.25	1.87	0.30		0.03	11.52	0.80	6.67	4.06
3.9	2.0	0.7	0.7	0.5	2.0	1.5	0.2		(1)	12.3	1.2	6.8	4.3
3.3	1.7	0.4	0.6	0.6	1.3	1.1	0.2		0.1	11.6	1.0	6.7	3.9
4.0	1.9	0.7	0.5	0.9	2.3	1.9	0.2		(1)	11.0	0.9	6.3	3.7
3.5	1.3	0.6	0.7	0.9	1.7	1.5	0.2		(1)	13.4	1.2	8.2	4.0
3.9	1.8	0.6	0.5	0.9	1.8	1.5	0.2		(1)	12.5	1.1	7.5	4.0
4.2	2.5	0.4	0.5	0.9	1.6	1.3	0.2		0.1	11.7	1.0	7.0	3.7
2.3	0.9	0.4	0.5	0.5	2.5	2.2	0.4			13.8	2.0	7.5	4.3
1.5	0.7	0.2	0.4	0.2	1.9	1.9				15.6	0.7	10.0	4.8
1.1	0.6		0.4	0.2	2.7	2.5	0.2			16.5	1.9	9.8	4.8
3.0	1.0	0.6	1.0	0.4	2.2	2.0	0.2			21.8	1.0	15.3	5.6
3.7	2.1	0.4	0.8	0.4	2.1	1.8				19.9	0.8	11.7	7.4
0.6		0.2	0.4		2.3	2.3				15.1	1.7	9.0	4.5
1.3		0.7	0.2	0.4	1.6	1.3				17.5	1.3	11.5	4.7
3.0	1.2	0.9	0.5	0.5	3.5	3.2	0.2		0.2	15.2	0.9	10.4	3.9
3.4			1.9	0.2	0.5	0.5				11.6	0.7	7.9	2.9
2.5	1.0		0.8	0.8	1.5	1.3			0.3	14.6		11.3	3.3
2.1	1.6		0.3	0.3	1.6	1.3	0.3			14.2	1.1	9.2	4.0

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

DEATH RATE PER 100,000 POPULATION FROM—														
VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA—Continued.					VII.—THE PUERPERAL STATE.									
AREA AND YEAR.		Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpin- gitis and other diseases of the female genital organs.	Non- puer- peral diseases of the breast (cancer ex- cepted).	Total.	Accidents of preg- nancy.	Puerperal hemor- rhage.	Other accidents of labor.	Puerperal septi- cemia.	Puerperal albumi- nuria and con- vulsions.	Puerperal phleg- masia al- badolens, embolus, sudden death.	Follow- ing child- birth (not other- wise de- fined).	Puerperal diseases of the breast.
		130	131	132	133		134	135	136	137	138	139	140	141
REGISTRATION STATES—CON.														
NEBRASKA:														
1	1920.....	1.2	0.5	2.3	.....	17.0	3.0	1.3	2.6	5.8	3.4	0.6	0.2	.....
NEW HAMPSHIRE:														
2	1920.....	0.9	0.9	0.9	.....	16.0	2.9	0.9	2.0	2.9	6.1	0.9	0.2	.....
3	1919.....	0.5	1.8	0.9	.....	15.8	1.1	0.9	3.6	3.8	5.4	0.9	.....	.....
4	1918.....	0.9	1.1	1.1	0.2	17.0	2.7	1.4	2.9	3.6	5.7	0.7	.....	.....
5	1917.....	0.2	1.4	1.8	.....	15.2	0.7	0.9	2.7	4.5	5.5	0.7	0.2	.....
6	1916.....	1.8	.....	0.5	.....	16.0	0.5	1.4	1.6	4.8	6.2	1.4	0.2	.....
7	1915.....	0.9	0.9	0.7	.....	13.9	0.9	1.8	1.1	4.3	5.3	0.5	.....	.....
8	1914.....	1.1	0.5	1.4	0.5	15.8	1.6	2.3	1.1	5.5	4.1	1.1	.....	.....
9	1913.....	1.4	0.7	0.7	.....	13.6	1.8	0.9	2.1	4.1	4.1	0.2	0.2	.....
10	1912.....	1.6	0.7	1.4	.....	15.2	1.6	1.6	1.4	5.1	4.2	1.4	.....	.....
11	1911.....	1.9	0.7	1.4	.....	13.7	3.0	0.9	0.7	4.2	4.2	0.7	.....	.....
12	1910.....	1.2	0.2	0.7	.....	12.1	0.7	1.4	2.3	4.2	2.8	0.5	0.2	.....
NEW JERSEY:														
13	1920.....	0.6	0.5	1.7	0.2	16.1	1.5	1.7	1.7	6.1	3.9	0.9	0.3	.....
14	1919.....	0.5	0.7	1.6	0.1	13.6	1.9	1.2	1.5	4.4	3.6	0.7	0.2	.....
15	1918.....	0.52	0.59	1.47	0.16	18.79	4.22	1.37	2.97	5.52	4.02	0.52	0.13	0.03
16	1917.....	0.87	0.77	1.43	0.03	14.45	0.97	1.67	1.43	5.57	4.07	0.70	0.03	.....
17	1916.....	0.4	0.9	1.6	0.1	14.1	1.0	1.7	1.1	6.3	3.4	0.6	(1)	(1)
18	1915.....	0.9	0.5	1.6	0.2	14.6	1.3	1.7	1.6	6.3	3.1	0.6	.....	(1)
19	1914.....	0.9	0.8	1.9	0.1	14.8	1.5	1.1	1.0	6.5	3.9	0.6	0.1	.....
20	1913.....	1.1	0.8	1.6	0.1	16.3	1.0	2.0	1.0	7.8	3.8	0.5	0.1	.....
21	1912.....	0.7	0.7	1.7	(1)	15.3	1.1	1.5	1.8	6.1	4.1	0.5	0.1	.....
22	1911.....	1.1	1.1	2.1	0.1	16.2	1.2	1.7	1.3	7.7	3.7	0.5	0.1	.....
23	1910.....	1.2	0.7	1.8	0.1	15.6	1.2	1.4	1.7	7.5	3.4	0.3	0.1	.....
NEW YORK:														
24	1920.....	0.8	1.0	1.8	0.1	15.5	2.3	1.8	2.1	5.1	3.6	0.6	(1)	(1)
25	1919.....	0.6	0.9	1.4	0.1	13.7	1.7	1.2	1.9	4.7	3.4	0.7	0.1	(1)
26	1918.....	0.785	0.716	1.423	0.059	18.952	4.574	1.619	3.494	4.898	3.710	0.491	0.118	0.049
27	1917.....	0.845	1.114	1.372	0.040	14.049	1.203	1.362	1.452	5.647	3.609	0.666	0.070	0.040
28	1916.....	0.8	1.0	1.4	0.1	13.2	1.1	1.5	1.4	5.3	3.4	0.6	(1)	(1)
29	1915.....	0.9	0.9	1.9	0.1	14.5	1.3	1.4	1.6	6.4	3.1	0.6	0.1	(1)
30	1914.....	1.2	0.9	2.0	0.1	14.9	1.1	1.3	1.5	6.8	3.6	0.6	(1)	(1)
31	1913.....	1.0	1.0	2.2	(1)	14.2	1.2	1.5	1.3	6.3	3.6	0.4	.....	(1)
32	1912.....	0.6	0.9	2.1	0.1	13.7	1.4	1.4	1.4	6.0	2.9	0.5	(1)	(1)
33	1911.....	1.1	1.1	2.5	0.1	15.2	1.5	1.4	1.6	6.7	3.4	0.5	(1)	(1)
34	1910.....	1.2	0.7	2.6	0.1	15.2	1.6	1.4	1.5	6.7	3.4	0.4	(1)	.....
NORTH CAROLINA (total):														
35	1920.....	0.5	0.3	1.0	(1)	31.6	3.9	2.4	6.0	6.7	12.0	0.4	0.2	.....
36	1919.....	1.1	0.5	0.7	(1)	26.9	3.8	2.3	5.2	5.6	9.6	0.4	0.1	.....
37	1918.....	1.20	0.44	1.08	.....	32.54	6.95	2.00	6.71	6.23	10.46	0.12	0.08	.....
38	1917.....	1.17	0.12	1.17	0.04	25.48	1.82	3.00	3.48	6.93	9.52	0.61	0.08	0.04
39	1916.....	1.5	0.4	1.0	0.1	24.4	2.0	2.3	3.9	6.2	9.4	0.5	0.1	.....
40	1915 ²	2.3	0.4	1.4	.....	26.0	2.3	2.7	3.1	7.8	9.4	0.6	0.2	.....
41	1914 ²	1.9	1.5	4.0	.....	33.4	3.4	3.4	3.4	9.1	13.3	0.6	0.2	0.2
42	1913 ³	2.2	1.2	2.0	.....	24.0	2.7	1.7	3.0	6.2	9.4	0.7	0.2	.....
43	1912 ³	2.6	2.3	2.3	.....	25.1	2.0	3.1	3.3	8.2	7.4	0.5	0.5	.....
44	1911 ³	2.7	0.8	3.7	.....	25.5	3.5	1.3	3.7	8.5	8.2	0.3	.....	.....
45	1910 ³	0.8	0.8	1.1	.....	30.6	3.6	2.8	4.4	7.4	11.0	0.3	1.1	.....
White—														
46	1920.....	0.2	0.3	0.8	0.1	27.4	4.1	1.8	5.3	5.4	10.3	0.2	0.3	.....
47	1919.....	0.8	0.5	0.3	0.1	24.0	3.4	2.4	4.4	4.5	8.8	0.4	0.1	.....
48	1918.....	0.57	0.34	0.29	.....	28.16	7.24	2.07	6.03	4.60	7.99	0.11	0.11	.....
49	1917.....	0.58	0.12	0.53	.....	21.04	1.70	2.57	2.57	5.03	8.53	0.53	0.06	0.06
50	1916.....	1.2	0.3	0.5	0.1	20.7	1.5	2.1	2.9	4.9	8.7	0.4	0.1	.....
51	1915 ²	1.3	0.3	0.9	.....	21.0	2.2	1.8	1.3	5.0	9.4	0.9	0.3	.....
52	1914 ²	1.9	0.6	1.0	.....	23.6	1.6	2.9	2.3	5.5	10.7	0.6	.....	.....
53	1913 ³	1.1	0.4	1.1	.....	18.7	3.4	0.4	1.9	3.1	8.8	0.8	0.4	.....
54	1912 ³	0.8	0.8	1.2	.....	21.0	2.8	3.2	2.8	4.7	7.1	0.4	.....	.....
55	1911 ³	2.0	0.4	2.0	.....	18.0	2.9	1.2	2.9	4.1	6.6	0.4	.....	.....
56	1910 ³	0.9	1.3	0.9	.....	24.3	4.7	1.3	3.0	3.4	10.6	.....	1.3	.....
Colored—														
57	1920.....	1.3	0.4	1.5	.....	41.3	3.5	4.0	7.4	9.6	15.8	0.9	0.1	.....
58	1919.....	1.9	0.5	1.6	.....	33.6	4.5	2.1	6.9	8.2	11.3	0.4	0.3	.....
59	1918.....	2.6	0.7	2.9	.....	42.5	6.3	1.8	8.2	9.9	16.1	0.1	.....	.....
60	1917.....	2.5	0.1	2.6	0.1	35.5	2.1	4.0	5.5	11.2	11.8	0.8	0.1	.....
61	1916.....	2.3	0.7	2.1	.....	32.7	3.1	2.7	6.3	9.1	10.8	0.7	0.1	.....
62	1915 ²	4.1	0.6	2.4	.....	35.5	2.4	4.1	6.5	13.0	9.5	.....	.....	.....
63	1914 ²	1.8	3.1	9.8	.....	51.9	6.7	4.3	5.5	15.9	18.3	0.6	.....	0.6
64	1913 ³	4.2	2.8	3.5	.....	33.7	1.4	4.2	4.9	11.9	10.5	0.7	.....	.....
65	1912 ³	5.8	5.1	4.4	.....	32.7	0.7	2.9	4.4	14.6	8.0	0.7	1.5	.....
66	1911 ³	3.8	1.5	6.8	.....	39.2	4.5	1.5	5.3	16.6	11.3	.....	.....	.....
67	1910 ³	0.8	.....	1.6	.....	42.3	1.6	5.5	7.0	14.9	11.7	0.8	0.8	.....

¹ Less than one-tenth of 1 per 100,000 population.

² Includes only municipalities having a population of 1,000 or more in 1910.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.					IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.					X.—MALFORMATIONS.				
Total.	Gangrene.	Furuncle.	Acute abscess.	Other diseases of the skin and annexa.	Total.	Diseases of the bones (tuberculosis excepted).	Diseases of the joints (tuberculosis and rheumatism excepted).	Amputations.	Other diseases of the organs of locomotion.	Congenital malformations (stillbirths not included).				
										Total.	Hydrocephalus.	Congenital malformations of the heart.	Other congenital malformations.	
	142	143	144	145		146	147	148	149	150	150A	150B	150C	
4.1	1.8	0.8	0.4	1.0	3.1	2.8	0.3	.....	0.1	14.1	1.3	8.1	4.7	1
6.8	4.1	1.4	0.9	0.5	1.6	1.1	0.5	.....	.....	16.7	2.3	8.6	5.9	2
6.6	3.8	0.5	1.1	1.1	1.8	1.4	0.5	.....	.....	16.3	1.4	9.7	5.2	3
5.0	4.3	.....	0.7	.....	2.5	2.3	.....	0.2	.....	17.0	1.8	8.8	6.3	4
4.8	3.2	0.7	0.2	0.7	2.7	2.3	0.5	.....	.....	17.3	0.7	9.3	7.3	5
4.8	3.2	0.5	0.2	0.9	3.9	3.2	0.5	.....	0.2	16.4	1.8	9.6	5.0	6
8.0	3.0	1.4	1.1	2.5	2.1	0.9	0.9	.....	0.2	18.8	2.1	12.1	4.6	7
9.4	5.5	.....	1.8	2.1	3.0	2.8	0.2	.....	.....	14.4	1.6	8.0	4.8	8
8.7	5.8	0.5	1.4	1.2	0.9	0.5	0.2	.....	0.2	17.0	1.8	7.8	7.4	9
6.9	4.8	0.2	0.9	0.9	1.4	1.2	0.2	.....	.....	13.8	2.1	6.0	5.8	10
9.7	5.6	1.2	0.9	2.1	1.2	1.2	.....	.....	.....	11.3	1.4	5.8	4.2	11
10.4	7.9	0.7	0.5	1.4	1.9	1.4	.....	0.5	.....	14.2	2.6	7.0	4.6	12
4.1	1.4	0.8	0.9	1.0	3.4	2.9	0.4	.....	0.1	18.1	1.6	11.2	5.3	13
3.0	1.4	0.4	0.8	0.4	2.9	2.4	0.4	.....	0.1	18.6	1.3	11.5	5.7	14
4.41	1.80	0.72	1.21	0.69	2.32	2.09	0.16	.....	0.07	17.06	1.44	10.75	4.87	15
3.67	1.60	0.53	0.77	0.77	3.10	2.74	0.30	.....	0.07	20.22	1.84	12.31	6.07	16
4.2	1.4	0.5	1.2	1.0	3.1	2.7	0.2	.....	0.1	18.7	1.4	11.3	6.0	17
4.1	2.0	0.6	0.6	1.0	2.5	2.2	0.1	(1)	0.1	16.0	1.6	10.2	4.2	18
4.0	1.6	0.6	1.0	0.8	2.6	2.4	0.1	.....	0.1	16.7	0.9	11.0	4.8	19
4.1	1.9	0.3	1.2	0.8	2.5	2.3	0.2	.....	(1)	18.5	1.5	12.0	5.0	20
5.4	2.2	0.8	1.3	1.0	2.0	1.8	0.2	.....	(1)	15.7	1.2	10.5	4.0	21
5.1	2.8	0.2	1.0	1.1	2.5	2.0	0.3	.....	0.2	17.3	1.0	10.3	5.9	22
5.2	3.2	0.5	1.1	0.4	1.6	1.4	0.1	.....	0.1	17.3	1.3	10.3	5.6	23
4.0	1.3	1.0	0.9	0.8	4.0	3.6	0.3	.....	(1)	14.4	1.6	8.1	4.7	24
3.9	1.2	0.9	1.1	0.8	4.0	3.6	0.4	.....	0.1	14.4	1.7	8.2	4.6	25
4.112	1.531	0.579	1.031	0.972	3.219	2.964	0.196	.....	0.059	15.144	1.767	8.794	4.583	26
4.643	1.581	0.815	1.322	0.925	4.206	3.788	0.358	0.010	0.050	15.928	1.481	9.068	5.379	27
4.3	1.6	0.7	1.2	0.8	3.6	3.2	0.3	.....	0.1	16.0	1.6	8.8	5.5	28
4.8	1.7	0.9	1.3	1.0	3.3	2.9	0.3	.....	(1)	15.3	1.3	8.5	5.5	29
4.8	1.7	0.7	1.3	1.1	3.4	3.0	0.3	(1)	0.1	15.3	1.3	9.3	4.8	30
5.4	2.2	0.6	1.6	1.0	3.4	3.1	0.2	.....	0.1	13.9	1.5	8.4	4.0	31
5.2	2.5	0.6	1.0	1.1	3.1	2.7	0.3	.....	0.1	14.2	1.1	8.6	4.5	32
4.9	2.4	0.6	1.0	0.9	3.6	3.2	0.3	.....	0.1	14.8	1.5	8.7	4.7	33
5.3	2.9	0.5	1.1	0.8	3.5	3.1	0.3	(1)	0.1	14.7	1.3	9.2	4.3	34
3.8	2.0	0.5	0.6	0.7	2.5	2.1	0.2	.....	0.1	10.6	1.4	5.2	4.0	35
2.6	0.9	0.6	0.7	0.5	2.0	1.9	(1)	.....	0.1	9.3	0.9	4.4	4.1	36
3.67	1.68	0.44	0.88	0.68	2.20	1.80	0.24	.....	0.16	10.90	1.40	3.95	5.55	37
3.85	1.34	0.53	0.73	1.26	1.78	1.46	0.16	.....	0.16	10.13	1.01	4.78	4.34	38
4.2	1.4	0.5	1.2	1.1	1.7	1.4	0.1	.....	0.2	12.2	1.0	5.4	5.8	39
3.1	1.0	0.4	0.8	0.8	2.5	2.0	0.4	.....	.....	10.2	1.0	4.1	5.1	40
4.4	2.3	0.4	1.1	0.6	1.5	1.5	.....	.....	.....	11.4	0.4	6.8	4.2	41
3.0	2.0	.....	0.5	0.5	2.7	2.5	0.2	.....	.....	10.4	0.5	7.2	2.7	42
6.1	3.8	.....	1.3	1.0	1.8	1.5	.....	.....	0.3	12.3	1.3	7.2	3.8	43
3.2	1.9	0.5	0.5	0.3	1.3	0.8	.....	.....	0.5	10.9	1.3	5.0	4.5	44
7.4	5.5	0.3	1.1	0.6	2.8	2.2	0.6	.....	.....	7.4	1.1	3.6	2.8	45
3.1	1.6	0.4	0.4	0.6	2.6	2.2	0.3	.....	0.1	12.6	1.6	6.5	4.6	46
2.1	0.6	0.6	0.5	0.4	1.9	1.9	0.1	.....	.....	11.2	0.8	5.9	4.5	47
3.16	1.21	0.52	0.80	0.63	2.33	2.01	0.29	.....	0.23	12.64	1.32	5.17	6.15	48
3.45	1.23	0.58	0.70	0.94	2.22	1.93	0.18	.....	0.12	11.81	1.05	6.08	4.68	49
3.2	1.0	0.5	0.9	0.8	1.7	1.5	0.1	.....	0.1	14.6	1.1	6.7	6.8	50
2.8	0.6	0.6	0.9	0.6	2.8	2.2	0.6	.....	.....	14.1	1.6	6.0	6.6	51
4.2	1.9	0.6	1.0	0.6	1.3	1.3	.....	.....	.....	16.2	0.6	9.4	6.1	52
1.9	1.5	.....	0.4	.....	3.4	3.1	0.4	.....	.....	13.4	0.4	9.5	3.4	53
5.5	3.6	.....	1.6	0.4	2.4	2.0	.....	.....	0.4	14.2	1.6	8.7	4.0	54
2.0	1.2	0.4	0.4	.....	1.6	1.2	.....	.....	0.4	13.5	1.6	6.6	5.3	55
6.0	4.3	0.4	0.4	0.9	2.6	2.1	0.4	.....	.....	10.6	1.7	5.5	3.4	56
5.5	2.8	0.5	1.2	1.0	2.2	1.9	0.1	.....	0.1	6.0	1.2	2.4	2.4	57
3.6	1.4	0.4	1.2	0.6	2.2	1.9	.....	.....	0.3	4.9	0.9	0.9	3.1	58
4.8	2.7	0.3	1.0	0.8	1.4	1.3	0.1	.....	.....	6.9	1.6	1.2	4.2	59
4.8	1.6	0.4	0.8	2.0	0.8	0.4	0.1	.....	0.3	6.3	0.9	1.8	3.6	60
6.5	2.4	0.5	1.9	1.7	1.7	1.2	0.3	.....	0.3	6.9	0.8	2.7	3.5	61
3.6	1.8	.....	0.6	1.2	1.8	1.8	.....	.....	.....	3.0	.....	0.6	2.4	62
4.9	3.1	.....	1.2	0.6	1.8	1.8	.....	.....	.....	2.4	.....	1.8	0.6	63
4.9	2.8	.....	0.7	1.4	1.4	1.4	.....	.....	.....	4.9	0.7	2.8	1.4	64
7.3	4.4	.....	0.7	2.2	0.7	0.7	.....	.....	.....	8.7	0.7	4.4	3.6	65
5.3	3.0	0.8	0.8	0.8	0.8	0.8	.....	.....	0.8	6.0	0.8	2.3	3.0	66
10.2	7.8	.....	2.3	.....	3.1	2.3	0.8	.....	.....	1.6	.....	.....	1.6	67

* Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

DEATH RATE PER 100,000 POPULATION FROM—														
AREA AND YEAR.		VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA—Continued.				VII.—THE PUERPERAL STATE.								
		Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpingitis and other diseases of the female genital organs.	Non-puerperal diseases of the breast (cancer excepted).	Total.	Accidents of pregnancy.	Puerperal hemorrhage.	Other accidents of labor.	Puerperal septicemia.	Puerperal albuminuria and convulsions.	Puerperal phlegmasia alba dolens, embolus, sudden death.	Following child-birth (not otherwise defined).	Puerperal diseases of the breast.
REGISTRATION STATES—Con.														
OHIO:														
1920.....	1.2	0.9	1.8	(1)	16.9	2.2	1.3	2.1	7.3	3.1	0.7	0.1	(1)	
1919.....	1.0	0.9	1.7	0.1	14.6	2.2	1.1	1.9	5.7	3.0	0.6	0.1	(1)	
1918.....	0.73	0.95	1.30	0.02	21.51	5.46	1.55	3.53	7.14	3.34	0.46	0.04	.....	
1917.....	1.31	0.96	1.93	0.04	15.66	1.24	1.89	1.05	7.70	3.27	0.44	0.07	.....	
1916.....	0.7	1.2	2.2	0.1	15.2	1.3	1.3	1.3	7.3	3.4	0.5	0.1	(1)	
1915.....	0.6	0.8	2.5	(1)	13.3	1.4	1.5	0.9	5.7	3.2	0.5	0.1	.....	
1914.....	1.0	1.2	2.7	(1)	15.4	1.6	1.3	1.0	7.9	2.9	0.6	(1)	.....	
1913.....	0.9	1.1	2.7	.....	13.6	1.0	1.4	0.9	7.0	2.8	0.4	0.1	.....	
1912.....	0.8	0.9	2.3	0.1	14.4	1.5	1.4	1.1	6.8	2.9	0.6	0.1	.....	
1911.....	0.9	1.0	2.4	(1)	14.7	1.8	1.1	1.2	7.5	2.8	0.2	0.1	.....	
1910.....	1.0	1.1	2.2	(1)	15.2	1.6	1.1	1.0	8.0	2.9	0.3	0.1	(1)	
OREGON:														
1920.....	1.1	0.9	2.2	.....	17.9	3.2	1.1	1.6	6.3	4.1	1.4	0.1	.....	
1919.....	1.7	0.5	2.6	.....	17.6	3.0	0.9	1.8	7.2	4.2	0.4	.....	0.1	
1918.....	1.2	0.4	2.2	.....	18.5	3.1	1.2	2.3	6.5	4.6	0.5	0.3	.....	
PENNSYLVANIA:														
1920.....	1.0	0.8	1.7	0.1	19.5	2.6	1.7	2.3	6.9	5.1	0.8	0.1	.....	
1919.....	1.0	0.9	1.6	(1)	16.3	1.8	1.5	1.9	6.2	4.4	0.5	0.1	.....	
1918.....	0.89	0.92	1.79	0.05	26.93	7.44	1.79	5.01	7.23	4.81	0.49	0.13	0.01	
1917.....	0.96	0.92	1.68	0.11	17.08	1.37	1.68	1.53	7.27	4.65	0.52	0.06	.....	
1916.....	0.8	0.9	1.5	0.1	18.3	1.4	1.9	1.9	7.8	4.6	0.6	0.1	.....	
1915.....	0.9	0.8	1.5	0.1	17.0	1.4	1.5	1.6	7.1	4.8	0.5	(1)	(1)	
1914.....	1.1	0.7	2.0	0.1	17.8	1.2	1.7	1.4	8.3	4.8	0.5	(1)	(1)	
1913.....	0.9	0.9	2.0	0.1	17.7	1.4	1.7	1.4	8.0	4.7	0.5	0.1	(1)	
1912.....	1.0	0.9	1.7	0.1	15.8	1.3	1.8	1.4	6.8	4.1	0.4	0.1	(1)	
1911.....	0.8	1.1	2.1	0.1	16.6	1.2	1.8	1.7	7.3	4.1	0.4	(1)	.....	
1910.....	1.3	0.9	2.2	0.1	18.7	1.7	1.7	1.9	8.5	4.4	0.4	0.1	(1)	
RHODE ISLAND:														
1920.....	1.0	0.8	2.5	0.2	19.8	2.0	2.5	3.3	5.6	5.3	1.2	.....	.....	
1919.....	0.7	0.5	1.3	0.2	16.1	2.8	1.8	2.0	4.8	4.0	0.5	0.2	.....	
1918.....	1.2	0.8	2.5	0.2	25.6	7.9	2.9	3.4	5.5	5.5	0.2	0.2	.....	
1917.....	0.5	0.8	1.0	.....	16.5	0.5	1.7	1.2	6.1	6.3	0.5	0.2	.....	
1916.....	0.7	1.2	2.2	.....	14.6	1.2	1.7	2.1	3.6	5.0	1.0	.....	.....	
1915.....	0.2	0.9	1.2	.....	16.0	1.4	2.8	0.5	4.5	6.1	0.7	.....	.....	
1914.....	0.5	0.9	1.8	0.2	14.1	0.9	1.9	0.9	3.9	5.1	1.4	.....	.....	
1913.....	1.6	0.7	1.4	0.2	13.0	1.1	2.0	1.4	4.1	3.0	1.2	0.2	.....	
1912.....	0.9	2.0	2.3	.....	14.4	1.1	1.8	1.4	5.2	3.6	1.1	0.2	.....	
1911.....	0.7	1.6	1.6	.....	16.2	1.6	2.2	0.7	5.3	6.0	0.4	.....	.....	
1910.....	0.7	1.7	1.5	.....	15.1	0.9	1.7	1.7	5.0	5.7	0.2	.....	.....	
SOUTH CAROLINA (total):														
1920.....	1.0	0.3	1.6	0.1	34.4	2.8	2.1	8.0	7.9	13.0	0.6	0.1	.....	
1919.....	1.1	0.4	1.2	.....	29.7	3.2	2.3	6.3	8.4	9.0	0.4	0.1	.....	
1918.....	1.27	0.48	0.66	0.06	34.51	4.40	1.87	8.20	9.17	10.38	0.48	.....	.....	
1917.....	1.77	0.18	0.73	.....	26.70	1.10	2.19	5.43	6.77	10.85	0.30	0.06	.....	
1916.....	1.8	0.2	1.0	0.1	30.7	2.1	2.5	7.3	8.6	9.5	0.7	.....	.....	
White—														
1920.....	0.4	0.4	1.3	.....	25.9	3.1	2.3	4.0	5.3	10.4	0.7	.....	.....	
1919.....	0.4	0.4	0.5	.....	21.2	2.1	2.3	4.6	4.8	6.9	0.5	.....	.....	
1918.....	0.6	0.3	0.4	0.1	25.7	4.1	1.5	6.1	4.9	8.7	0.4	.....	.....	
1917.....	1.0	0.4	0.3	.....	20.6	1.4	1.7	3.2	4.9	9.2	0.3	.....	.....	
1916.....	0.5	0.1	0.9	.....	23.8	1.6	2.1	4.2	4.9	10.0	1.0	.....	.....	
Colored—														
1920.....	1.6	0.2	1.8	0.1	42.6	2.5	1.8	11.9	10.3	15.5	0.5	0.1	.....	
1919.....	1.7	0.5	1.9	.....	37.7	4.2	2.3	8.0	11.8	11.0	0.2	0.2	.....	
1918.....	1.9	0.7	0.9	.....	42.6	4.6	2.2	10.1	13.1	12.0	0.6	.....	.....	
1917.....	2.4	.....	1.2	.....	32.3	0.8	2.7	7.5	8.5	12.4	0.3	0.1	.....	
1916.....	2.9	0.4	1.2	0.1	37.0	2.6	2.8	10.2	11.8	9.1	0.5	.....	.....	
TENNESSEE (total):														
1920.....	1.1	0.9	2.7	.....	20.4	2.9	1.5	2.7	7.6	5.1	0.4	0.1	(1)	
1919.....	1.2	0.9	2.7	(1)	21.2	3.4	1.0	3.0	8.2	4.9	0.6	(1)	.....	
1918.....	1.51	0.26	1.99	.....	21.04	5.19	1.34	3.76	6.70	3.76	0.26	0.04	.....	
1917.....	1.96	0.39	1.74	.....	18.19	1.57	1.13	2.35	7.48	5.31	0.30	0.04	.....	
White—														
1920.....	0.9	0.5	1.2	.....	17.3	3.0	1.4	2.3	5.9	4.2	0.5	0.1	.....	
1919.....	0.9	0.5	1.2	.....	19.4	3.4	1.1	3.0	7.1	4.3	0.5	0.1	.....	
1918.....	1.29	0.11	1.29	.....	19.37	4.90	1.40	3.60	5.38	3.77	0.27	0.05	.....	
1917.....	1.41	0.27	0.87	.....	15.21	1.41	1.25	2.12	5.27	4.83	0.27	0.05	.....	
Colored—														
1920.....	1.6	2.2	9.1	.....	33.3	2.4	2.2	4.2	14.6	9.1	0.2	0.2	0.2	
1919.....	2.9	2.6	9.1	0.2	28.3	3.5	0.4	3.1	12.8	7.5	0.9	.....	.....	
1918.....	2.4	0.9	4.8	.....	27.9	6.4	1.1	4.4	12.1	3.7	0.2	.....	.....	
1917.....	4.2	0.6	5.2	.....	30.2	2.2	0.7	3.3	16.4	7.2	0.4	.....	.....	

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—													
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.					IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.					X.—MALFORMATIONS.			
Total.	Gangrene.	Furuncle.	Acute abscess.	Other diseases of the skin and annxa.	Total.	Diseases of the bones (tuber- culosis ex- cepted).	Diseases of the joints (tuber- culosis and rheu- matism ex- cepted).	Amputa- tions.	Other diseases of the organs of loco- motion.	Congenital malformations (stillbirths not included).			
	142	143	144	145		146	147	148	149	Total.	Hydro- cephalus.	Congenital malfor- mations of the heart.	Other congenital malforma- tions.
										150	150A	150B	150C
3.8	1.8	0.4	0.6	1.1	3.1	2.7	0.3	.....	0.1	15.7	1.3	9.3	5.0
4.0	2.0	0.8	0.6	0.7	2.4	2.1	0.2	.....	0.1	15.3	1.3	9.5	4.6
4.14	2.12	0.46	0.52	1.03	2.69	2.23	0.39	.....	0.07	17.96	1.41	11.29	5.26
4.22	2.18	0.53	0.56	0.94	2.82	2.56	0.18	.....	0.07	17.44	1.36	10.74	5.34
4.6	2.5	0.5	0.7	0.9	2.2	1.9	0.2	.....	0.1	17.2	1.2	10.1	5.9
4.1	2.2	0.6	0.4	0.9	2.4	2.0	0.2	(1)	0.1	15.4	0.8	10.1	4.4
4.3	2.4	0.5	0.5	0.9	2.1	1.9	0.1	.....	0.1	17.2	1.3	11.0	5.0
4.8	2.6	0.6	0.6	1.1	2.4	2.0	0.3	.....	0.1	16.1	1.2	10.0	4.9
4.2	2.2	0.5	0.4	1.1	1.6	1.4	0.1	.....	0.1	16.1	1.0	9.9	5.1
5.1	2.9	0.6	0.5	1.2	1.9	1.7	0.1	(1)	0.1	15.2	1.1	9.1	5.1
5.3	3.3	0.5	0.5	1.1	2.2	2.0	0.1	.....	0.1	15.6	0.8	9.9	4.9
3.2	1.9	0.4	0.3	0.6	3.0	2.5	0.4	.....	0.1	15.1	1.0	9.4	4.7
5.0	2.4	0.5	0.6	1.4	3.5	2.8	0.5	.....	0.1	13.9	0.9	9.6	3.3
3.5	1.4	0.9	0.9	0.3	2.1	2.0	0.1	.....	.....	12.3	0.9	8.0	3.4
4.7	2.1	0.7	1.0	0.9	3.2	2.9	0.3	.....	0.1	22.2	1.7	14.8	5.7
4.8	2.1	0.8	1.1	0.8	3.1	2.6	0.4	.....	0.1	20.0	1.2	13.6	5.2
5.41	2.93	0.69	0.98	0.81	2.56	2.20	0.23	.....	0.08	22.94	1.74	15.74	5.46
5.80	2.49	0.76	1.54	1.02	3.39	2.71	0.50	.....	0.18	22.38	1.54	15.25	5.60
6.0	2.9	0.8	1.2	1.1	3.2	2.8	0.3	.....	0.1	21.6	1.2	14.6	5.7
6.3	2.9	0.9	1.3	1.2	3.1	2.7	0.3	.....	0.1	20.0	1.3	13.7	5.1
6.6	3.2	0.7	1.6	1.2	2.7	2.3	0.2	.....	0.2	22.3	1.5	14.8	6.0
7.4	3.8	0.8	1.6	1.3	2.9	2.5	0.3	.....	0.1	18.7	1.0	12.2	5.5
6.9	4.1	0.6	1.1	1.0	2.5	2.0	0.3	(1)	0.1	17.6	1.5	11.1	5.0
6.1	3.3	0.6	1.1	1.1	2.3	2.0	0.2	.....	0.1	17.3	1.4	11.3	4.5
6.6	3.7	0.7	1.1	1.0	2.4	2.1	0.2	.....	0.1	19.1	1.4	12.2	5.5
4.6	1.8	0.5	1.3	1.0	3.3	2.0	1.2	.....	0.2	15.0	1.3	9.7	4.0
3.5	1.3	1.2	0.7	0.3	2.7	2.2	0.3	.....	0.2	16.0	2.2	8.3	5.5
4.0	1.3	1.2	0.3	1.2	2.0	2.0	.....	.....	.....	17.8	1.7	10.6	5.5
7.3	3.6	1.2	1.4	1.2	3.4	2.5	0.7	.....	0.2	16.8	1.9	10.7	4.2
6.7	2.1	1.2	2.1	1.4	4.6	3.8	0.7	.....	0.2	16.0	1.9	7.6	6.5
6.6	3.1	1.7	0.3	1.4	2.6	1.9	0.5	.....	0.2	13.9	1.6	8.2	4.2
6.3	2.6	0.9	1.2	1.6	2.1	1.6	0.5	.....	.....	18.4	1.2	10.4	6.8
4.3	1.4	0.4	1.6	0.9	2.0	1.6	0.4	.....	.....	16.5	2.0	8.3	6.2
5.6	2.3	0.5	1.3	1.4	1.8	0.9	0.7	.....	0.2	16.3	0.9	10.1	5.4
3.5	1.1	0.3	1.5	0.7	3.1	1.8	0.9	.....	0.4	16.2	1.3	9.1	5.8
5.0	3.1	0.7	0.6	0.6	2.0	1.7	0.4	.....	.....	14.7	1.3	9.2	4.2
2.5	0.8	0.3	0.7	0.7	2.2	1.5	0.5	.....	0.2	9.4	2.1	4.5	2.8
2.7	0.9	0.5	0.8	0.5	1.5	1.2	0.2	.....	0.1	8.8	1.9	4.1	2.9
4.04	1.87	0.54	0.97	0.66	1.21	1.03	0.18	.....	.....	8.14	1.57	3.26	3.32
2.74	0.98	0.37	0.91	0.49	1.52	1.34	0.12	.....	0.06	7.74	1.77	3.60	2.38
3.7	1.2	0.2	0.9	1.4	1.5	1.4	0.1	.....	0.1	8.0	2.0	2.8	3.2
2.7	0.8	0.6	0.6	0.6	2.8	1.9	0.8	.....	.....	13.2	1.5	7.5	4.2
3.0	0.6	0.6	0.9	0.9	2.2	1.8	0.2	.....	0.1	11.7	1.4	7.1	3.2
3.1	1.1	0.8	0.8	0.5	1.9	1.8	0.1	.....	.....	9.5	0.8	5.0	3.8
1.8	0.8	0.1	0.9	.....	1.8	1.5	0.1	.....	0.1	10.5	0.9	6.3	3.3
2.9	0.9	0.1	0.4	1.4	1.3	1.2	.....	.....	0.1	10.2	0.8	4.7	4.7
2.3	0.7	.....	0.8	0.8	1.6	1.2	0.1	.....	0.3	5.8	2.7	1.6	1.5
2.4	1.2	0.5	0.7	0.1	0.8	0.6	0.1	.....	0.1	6.0	2.3	1.2	2.5
4.9	2.6	0.3	1.2	0.8	0.6	0.3	0.2	.....	.....	6.9	2.3	1.6	2.9
3.6	1.2	0.6	0.9	0.9	1.3	1.2	0.1	.....	.....	5.2	2.6	1.2	1.5
4.4	1.5	0.2	1.4	1.3	1.6	1.5	0.1	.....	.....	6.1	3.2	1.1	1.9
3.0	1.4	0.5	0.4	0.8	2.9	2.5	0.3	.....	0.2	7.7	0.8	3.5	3.3
3.4	1.5	0.5	0.6	0.8	2.5	2.2	0.1	(1)	0.1	6.8	0.7	3.1	3.0
3.72	2.12	0.39	0.52	0.69	2.77	2.12	0.43	.....	0.22	7.22	0.78	3.54	2.90
3.79	1.70	0.30	0.57	1.22	2.70	2.18	0.35	.....	0.17	8.14	0.78	4.18	3.18
2.8	0.9	0.6	0.5	0.7	3.1	2.6	0.3	.....	0.2	8.9	1.0	4.1	3.9
2.8	1.2	0.6	0.3	0.7	2.3	2.0	0.2	.....	0.2	8.0	0.9	3.7	3.4
2.47	1.18	0.43	0.32	0.54	2.53	1.88	0.38	.....	0.27	7.80	0.59	3.93	3.28
3.04	1.30	0.33	0.43	0.98	2.77	2.34	0.27	.....	0.16	9.34	0.81	4.78	3.75
4.0	3.1	.....	.....	0.9	2.4	1.8	0.4	.....	0.2	2.4	.....	1.3	1.1
6.0	2.4	0.2	2.0	1.3	3.5	3.3	.....	0.2	.....	2.0	0.2	0.4	1.3
8.8	5.9	0.2	1.3	1.3	3.7	3.1	0.7	.....	.....	4.8	1.5	2.0	1.3
6.8	3.3	0.2	1.1	2.2	2.4	1.5	0.7	.....	0.2	3.3	0.7	1.7	0.9

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—											
		VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA—Continued.				VII.—THE PUERPERAL STATE.							
		Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpingitis and other diseases of the female genital organs.	Non-puerperal diseases of the breast (cancer excepted).	Total.	Accidents of pregnancy.	Puerperal hemorrhage.	Other accidents of labor.	Puerperal septicemia.	Puerperal albuminuria and convulsions.	Puerperal phlegmasia alba dolens, embolus, sudden death.	Following child-birth (not otherwise defined).
		130	131	132	133	134	135	136	137	138	139	140	141
REGISTRATION STATES—Con.													
1	UTAH:												
2	1920.....	0.4	0.7	1.1	.....	24.7	3.8	3.1	5.3	6.2	4.4	1.5	0.4
3	1919.....	0.7	0.4	0.9	.....	24.5	5.2	2.2	4.3	6.3	4.7	1.6	0.2
4	1918.....	1.4	1.8	3.0	0.2	28.6	5.5	2.1	5.7	7.1	6.6	1.1	0.5
5	1917.....	0.5	0.5	1.9	.....	18.8	1.4	3.5	1.2	7.0	4.9	0.9	.....
6	1916.....	0.9	0.5	2.1	.....	15.6	1.9	3.3	1.2	4.3	4.3	0.7	.....
7	1915.....	0.7	0.7	1.9	.....	18.1	3.1	1.4	1.2	6.3	4.8	1.0	0.2
8	1914.....	0.2	0.7	3.0	0.2	12.3	0.7	1.7	2.0	4.9	2.5	0.5	.....
9	1913.....	0.5	0.5	0.5	.....	15.8	1.8	2.5	1.0	6.0	3.8	0.8	.....
10	1912.....	1.3	1.3	2.0	.....	15.9	2.3	2.6	1.0	3.6	5.4	0.5	0.3
11	1911.....	2.4	.....	1.3	.....	15.7	1.6	0.8	2.6	5.2	3.7	1.6	0.3
12	1910.....	1.6	1.1	1.3	.....	18.4	2.1	2.4	1.6	8.0	2.4	1.3	0.5
13	VERMONT:												
14	1920.....	0.9	1.7	2.3	.....	14.8	1.7	0.5	2.3	4.0	5.1	1.4	.....
15	1919.....	0.6	0.6	0.3	.....	15.9	2.3	1.1	2.0	3.4	6.5	0.6	.....
16	1918.....	0.8	2.0	0.8	.....	17.0	5.1	1.1	4.2	2.8	3.4	0.3	.....
17	1917.....	0.6	1.1	0.6	.....	13.6	1.1	2.5	0.8	4.2	4.5	0.3	.....
18	1916.....	0.6	1.7	2.0	0.3	17.2	3.7	2.5	1.1	1.4	8.2	0.3	.....
19	1915.....	0.3	1.1	1.4	.....	13.6	1.1	0.8	2.5	3.4	4.2	0.6	0.8
20	1914.....	0.8	2.8	0.3	.....	20.0	2.0	2.5	2.0	6.8	4.8	2.0	.....
21	1913.....	1.7	2.0	2.5	.....	15.5	1.4	0.8	0.3	4.8	6.5	1.7	.....
22	1912.....	1.7	0.6	2.3	.....	13.8	1.7	1.7	1.1	2.3	5.9	1.1	.....
23	1911.....	1.1	1.7	2.5	.....	13.8	2.0	0.8	1.1	4.5	4.5	0.6	0.3
24	1910.....	0.6	1.7	1.4	0.3	17.1	2.5	2.5	1.7	6.2	3.4	0.8	.....
25	VIRGINIA (total):												
26	1920.....	0.7	0.5	1.2	0.1	24.5	3.5	1.9	3.7	6.4	8.4	0.5	0.1
27	1919.....	0.7	0.4	1.3	(1)	21.9	3.5	1.9	4.2	5.5	6.1	0.7	(1)
28	1918.....	0.88	0.53	1.28	.....	29.72	6.91	1.59	5.81	7.18	7.53	0.66	0.04
29	1917.....	1.38	0.49	0.89	.....	22.13	1.51	1.69	2.18	8.51	7.79	0.36	0.09
30	1916.....	1.5	0.4	1.4	(1)	21.0	1.8	2.2	2.2	7.6	6.7	0.5	0.1
31	1915.....	0.9	0.6	1.5	.....	21.4	2.0	2.2	2.6	7.3	6.6	0.7	.....
32	1914.....	1.2	0.6	1.6	.....	22.5	1.6	2.0	2.9	8.3	7.3	0.3	0.1
33	1913.....	1.3	0.6	1.7	(1)	19.0	2.1	1.3	2.4	6.7	5.9	0.4	0.2
34	White—												
35	1920.....	0.5	0.4	0.6	0.1	20.9	3.6	1.8	3.3	5.3	6.5	0.4	0.1
36	1919.....	0.5	0.2	0.7	0.1	17.1	3.1	1.7	3.2	4.0	4.6	0.6	.....
37	1918.....	0.76	0.51	0.76	.....	26.47	7.33	1.45	5.43	5.69	6.00	0.51	0.06
38	1917.....	0.96	0.32	0.58	.....	17.32	1.03	1.54	1.35	6.16	6.86	0.32	0.06
39	1916.....	1.6	0.4	0.6	0.1	17.6	1.5	2.0	1.6	6.3	5.5	0.7	0.1
40	1915.....	0.7	0.5	1.0	.....	16.3	1.6	1.8	2.0	5.7	4.7	0.5	.....
41	1914.....	0.7	0.4	0.7	.....	17.5	1.5	1.6	1.9	5.9	6.2	0.3	0.1
42	1913.....	1.0	0.5	1.2	0.1	14.9	2.0	0.9	1.6	5.7	4.2	0.3	0.2
43	Colored—												
44	1920.....	1.3	0.7	2.9	0.3	32.9	3.3	2.0	4.8	9.1	12.7	0.9	0.1
45	1919.....	1.0	0.7	2.8	.....	32.9	4.5	2.3	6.4	9.1	9.4	1.0	.....
46	1918.....	1.2	0.6	2.5	.....	37.2	6.0	1.9	6.7	10.6	11.0	1.2	.....
47	1917.....	2.3	0.9	1.6	.....	33.1	2.6	2.0	4.1	13.8	9.9	0.4	0.1
48	1916.....	1.5	0.5	3.1	.....	28.6	2.3	2.5	3.7	10.5	9.4	.....	0.1
49	1915.....	1.2	0.9	2.5	.....	32.7	2.9	3.1	4.0	11.0	10.7	1.0	.....
50	1914.....	2.5	1.0	3.4	.....	33.2	1.8	2.9	4.9	13.4	9.8	0.3	0.1
51	1913.....	1.8	1.3	2.7	.....	28.0	2.5	2.2	4.3	9.0	9.4	0.4	0.1
52	WASHINGTON:												
53	1920.....	1.4	1.2	2.6	.....	18.2	4.3	1.8	2.6	4.5	4.0	0.9	0.1
54	1919.....	1.6	1.0	2.5	0.1	16.1	2.7	0.4	3.2	5.3	3.7	0.6	0.1
55	1918.....	0.98	0.68	1.51	0.08	19.12	3.85	1.51	3.63	6.35	3.48	0.23	0.08
56	1917.....	1.23	0.46	1.77	.....	13.29	0.85	1.23	0.69	6.15	3.69	0.61	0.08
57	1916.....	0.6	0.9	1.0	0.1	13.7	1.9	1.0	1.3	5.4	3.8	0.3	.....
58	1915.....	1.6	0.9	1.9	.....	12.4	1.8	1.3	1.3	5.2	2.5	0.2	0.2
59	1914.....	1.2	0.4	1.1	.....	12.3	1.9	1.2	1.5	4.8	2.6	0.2	0.1
60	1913.....	1.0	1.1	2.4	.....	14.7	2.0	1.2	1.3	7.7	2.1	0.2	0.1
61	1912.....	1.0	0.5	2.2	.....	15.0	3.5	1.6	1.9	5.0	2.5	0.3	0.1
62	1911.....	1.7	0.6	2.5	.....	15.1	3.3	1.2	2.1	5.3	3.1	0.1	.....
63	1910.....	1.2	0.8	2.7	0.1	16.9	2.8	0.9	2.4	8.4	2.4	0.1	0.1
64	WISCONSIN:												
65	1920.....	0.7	0.5	0.8	.....	14.9	2.0	1.7	2.5	4.6	3.3	0.7	0.1
66	1919.....	0.8	0.7	0.6	.....	10.1	1.2	1.1	1.1	3.2	2.9	0.4	0.1
67	1918.....	0.50	0.85	0.70	.....	14.04	2.40	1.47	2.13	4.41	2.90	0.66	0.08
68	1917.....	0.67	0.86	1.06	0.04	13.27	1.45	1.21	1.45	4.89	3.48	0.70	0.08
69	1916.....	0.6	0.9	0.7	.....	13.5	1.0	1.2	1.3	5.7	3.7	0.5	.....
70	1915.....	0.6	0.6	0.9	(1)	12.7	1.0	1.4	1.3	5.3	3.1	0.6	.....
71	1914.....	0.7	0.6	1.0	(1)	11.8	0.9	1.5	1.2	5.1	2.3	0.7	(1)
72	1913.....	1.0	0.9	0.7	.....	11.4	0.5	1.4	1.3	5.2	2.5	0.5	0.1
73	1912.....	0.6	0.4	1.0	.....	10.5	1.0	1.5	1.7	3.7	2.3	0.3	.....
74	1911.....	1.4	0.7	0.9	.....	12.9	0.9	1.4	1.9	6.3	1.8	0.5	(1)
75	1910.....	1.1	0.5	0.8	.....	11.5	1.1	1.5	1.2	4.8	2.1	0.7	0.1

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—													
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.					IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.					X.—MALFORMATIONS.			
Total.	Gangrene.	Furuncle.	Acute abscess.	Other diseases of the skin and annexa.	Total.	Diseases of the bones (tuberculosis excepted).	Diseases of the joints (tuberculosis and rheumatism excepted).	Amputations.	Other diseases of the organs of locomotion.	Congenital malformations (stillbirths not included).			
										Total.	Hydrocephalus.	Congenital malformations of the heart.	Other congenital malformations.
	142	143	144	145		146	147	148	149	150	150A	150B	150C
1.8	0.4		0.4	0.9	2.4	2.2			0.2	16.1	0.4	12.1	3.5
2.7	0.9		0.7	1.1	3.1	2.7	0.2		0.2	18.4	1.6	10.3	6.5
3.2	0.9	0.2	1.4	0.7	3.9	3.4	0.5			19.7	2.5	12.1	5.0
2.8	1.6		0.7	0.5	1.6	1.4	0.2			18.4	1.6	11.9	4.9
2.6	0.5	0.2	0.5	1.4	3.6	2.6	0.2		0.7	22.5	1.7	13.0	7.8
1.7	0.7		0.2	0.7	2.7	2.4			0.2	15.9	1.2	10.1	4.6
2.5	1.7	0.2	0.5		1.2	1.2				18.0	2.2	10.3	5.4
1.5	0.8		0.3	0.5	2.8	1.8	0.5		0.5	15.8	2.0	11.0	2.8
3.3	1.0		1.5	0.8	1.5	1.5				17.4	0.8	11.3	5.4
2.9	2.1	0.3	0.3	0.3	2.1	2.1				14.1	0.3	9.7	4.2
1.9	1.3		0.3	0.3	1.1	1.1				10.7	0.3	5.9	4.5
6.2	3.1	0.9	1.1	1.1	3.7	2.6	0.9		0.3	16.2	1.1	9.9	5.1
3.4	2.0	0.6	0.3	0.6	2.0	1.4	0.6			17.0	1.1	10.2	5.7
5.9	4.0	0.3	0.3	1.4	2.5	1.4	0.8		0.3	14.4	1.4	8.5	4.5
6.8	3.4	0.8	0.8	1.7	2.0	1.7	0.3			15.3	1.1	7.6	6.5
5.1	3.7	0.6		0.8	2.3	1.7	0.6			20.6	2.3	10.2	8.2
6.2	2.8	1.4	0.6	1.4	2.8	1.4	1.1		0.3	16.7	1.1	11.3	4.2
5.9	4.0	0.3	0.8	0.8	2.8	2.0	0.3		0.6	18.3	2.3	9.9	6.2
10.1	7.3	0.6	0.8	1.4	3.4	2.8	0.6			16.9	1.1	10.4	5.4
7.3	6.8		0.6	0.6	2.8	2.3	0.3		0.3	19.4	1.4	11.5	6.5
4.8	3.7	0.3	0.8	0.8	3.4	2.3	0.8	0.3		15.8	0.6	10.1	5.1
9.0	7.0	0.6	0.8	0.6	2.2	1.7	0.6			18.8	0.3	14.0	4.5
4.2	2.2	0.4	0.9	0.6	3.1	2.5	0.4		0.1	12.4	1.0	6.4	5.0
4.0	1.7	0.3	0.8	1.1	2.7	2.4	0.2		0.1	11.8	1.2	6.1	4.6
3.96	1.94	0.44	0.48	1.10	2.07	1.67	0.22		0.18	12.11	1.19	6.52	4.40
4.14	2.00	0.27	0.76	1.11	2.05	1.78	0.22		0.04	12.02	1.25	5.26	5.52
4.5	2.2	0.2	0.7	1.4	2.0	1.8	0.2		(1)	10.7	1.3	5.3	4.1
4.3	2.3	0.3	0.4	1.3	1.8	1.5	0.1	(1)	0.1	10.5	1.0	5.4	4.1
4.5	2.3	0.2	0.6	1.4	2.0	1.8	0.1	(1)	0.1	11.9	1.4	5.6	4.8
4.4	2.7	0.2	0.8	0.7	2.1	1.7	0.2	0.1	0.1	9.2	1.3	3.7	4.3
3.2	1.5	0.6	0.8	0.4	3.3	2.7	0.4		0.2	14.1	1.0	7.4	5.7
3.5	1.6	0.5	0.6	0.8	2.7	2.5	0.1		0.1	14.1	1.4	7.5	5.2
3.10	1.26	0.57	0.44	0.82	1.83	1.52	0.25		0.06	14.03	1.14	7.77	5.12
2.95	1.28	0.32	0.64	0.71	1.86	1.60	0.19		0.06	13.85	1.15	6.61	6.09
3.3	1.7	0.3	0.3	1.0	2.1	1.8	0.3		0.1	13.2	1.5	6.7	5.0
3.6	1.7	0.4	0.3	1.1	2.1	1.9	0.2		0.1	12.7	1.0	6.9	4.8
3.5	1.8	0.3	0.5	0.8	2.1	2.1			0.1	14.6	1.7	7.3	5.5
3.5	2.2	0.2	0.8	0.4	2.0	1.7	0.2	0.1	0.1	11.1	1.4	4.8	4.8
6.5	4.0		1.3	1.2	2.5	2.0	0.4			8.4	1.0	3.9	3.5
5.1	2.2		1.2	1.7	2.6	2.2	0.3		0.1	6.5	0.7	2.8	3.0
6.0	3.5	0.1	0.6	1.7	2.6	2.0	0.1		0.4	7.7	1.3	3.6	2.8
6.8	3.6	0.1	1.0	2.0	2.5	2.2	0.3			7.9	1.5	2.2	4.2
7.2	3.4	0.1	1.5	2.2	1.9	1.8	0.1			5.0	0.9	2.0	2.0
5.9	3.7	0.1	0.4	1.6	1.2	0.9		0.1	0.1	5.6	1.2	2.1	2.3
6.6	3.2		0.6	2.8	1.8	1.2	0.3	0.1	0.1	6.0	0.7	1.9	3.4
6.3	3.8	0.1	0.9	1.5	2.1	1.6	0.1	0.1	0.1	5.2	0.9	1.2	3.1
2.4	1.2	0.4	0.4	0.3	3.7	3.2	0.4		0.1	14.8	1.0	9.5	4.3
3.8	2.5	0.4	0.5	0.4	3.2	2.5	0.6		0.1	15.0	1.1	9.7	4.2
3.93	1.89	1.06	0.45	0.53	2.34	2.19	0.15			15.41	0.76	11.03	3.63
2.92	1.38	0.46	0.38	0.69	3.07	2.54	0.46		0.08	13.37	0.85	9.07	3.46
2.4	1.1	0.3	0.5	0.5	3.8	3.2	0.6			12.0	1.7	7.3	3.0
2.1	0.9	0.2	0.4	0.6	1.8	1.5	0.3			11.5	1.3	7.4	2.8
2.9	1.5	0.5	0.6	0.4	1.7	1.5	0.2			11.6	0.6	6.7	4.2
2.3	1.1		0.4	0.8	1.8	1.6	0.2		0.1	10.3	0.8	6.8	2.7
2.9	1.8	0.3	0.3	0.4	1.6	1.5	0.1			10.0	0.7	5.5	3.8
3.1	0.9	0.7	0.6	0.9	1.6	1.6				10.4	0.8	7.1	2.5
2.5	1.3	0.3	0.4	0.4	1.7	1.5	0.3			12.1	1.0	6.4	4.7
4.6	1.8	0.6	0.6	1.5	2.6	2.3	0.3		(1)	13.2	1.1	7.6	4.5
3.7	1.9	0.4	0.5	0.8	2.0	1.7	0.2	(1)		13.0	1.3	6.7	4.9
4.33	2.47	0.46	0.50	0.89	1.89	1.31	0.39		0.19	13.11	1.43	6.42	5.26
4.70	2.31	0.74	0.78	0.86	2.54	1.76	0.47	0.04		12.52	1.37	6.61	4.54
5.2	2.5	0.7	0.8	1.1	2.2	1.8	0.4		(1)	14.6	1.3	7.6	5.7
3.8	1.6	0.3	0.7	1.2	1.6	1.3	0.2		(1)	10.9	1.5	5.5	3.9
4.4	2.6	0.4	0.5	0.9	2.1	1.9	0.1		(1)	13.4	1.1	6.5	5.8
5.2	2.8	0.4	0.8	1.2	1.9	1.6	0.2		(1)	11.0	1.2	5.6	4.2
4.5	2.6	0.4	0.7	0.7	1.8	1.6	0.2		(1)	10.7	1.7	5.0	4.0
4.6	2.3	0.4	0.6	1.2	1.3	1.3			(1)	9.7	1.3	4.6	3.8
4.8	2.4	0.3	0.9	1.2	1.3	1.1	0.1		(1)	12.4	1.5	5.9	5.1

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		XI.—EARLY INFANCY.								XII.— OLD AGE (Senility).	XIII.—EXTERNAL CAUSES.				
		Congenital debility, icterus, and sclerema.			Other causes peculiar to early infancy.			Lack of care.	Suicide.						
		Total.	Pre- mature birth.	Con- genital de- bility, "atro- phy," "maras- mus," etc.	Total.	Injuries at birth.	Others under this title.		Total.		Total.	By poison.	By as- phyxia.	By hang- ing or strang- ulation.	
															151	151A	151B	152	152A	152B	153	154	155	156	157
SUMMARY.															
The registration area (exclu- sive of Hawaii):															
1	1920.....	69.7	54.7	43.8	10.8	14.8	8.5	6.3	0.2	14.2	88.8	10.2	1.6	1.3	1.8
2	1919.....	65.5	52.2	40.8	11.4	13.2	7.4	5.8	0.2	14.3	90.9	11.4	1.8	1.5	2.0
3	1918.....	76.463	62.130	47.379	14.752	14.085	7.560	6.525	0.247	15.063	101.248	12.218	1.861	1.589	2.070
4	1917.....	76.080	60.188	46.282	13.907	15.626	8.843	6.783	0.265	15.533	109.293	13.411	2.479	1.967	2.099
5	1916.....	78.0	61.8	46.4	15.4	15.9	8.8	7.1	0.4	17.0	105.5	14.2	2.8	2.0	2.1
6	1915.....	77.2	61.3	43.3	18.0	15.5	8.8	6.7	0.3	18.5	100.3	16.7	3.7	2.4	2.6
7	1914.....	79.8	63.8	43.0	20.9	15.6	8.7	6.9	0.4	19.8	102.6	16.6	4.6	2.2	2.4
8	1913.....	83.6	68.4	43.3	25.1	15.0	8.1	6.9	0.3	22.0	108.5	15.8	4.5	2.0	2.2
9	1912.....	81.0	66.1	41.7	24.5	14.6	7.8	6.8	0.2	23.8	105.0	16.0	4.6	2.0	2.4
10	1911.....	78.9	64.9	39.8	25.2	13.7	7.7	5.9	0.3	23.6	107.5	16.3	4.9	1.7	2.3
11	1910.....	73.2	60.1	37.7	22.4	12.8	6.9	5.9	0.2	25.3	106.2	16.0	4.6	1.7	2.3
12	Registration states: ¹														
13	1920.....	69.4	54.4	43.7	10.8	14.9	8.5	6.3	0.2	14.2	88.0	10.2	1.6	1.3	1.9
14	1919.....	65.3	51.9	40.7	11.3	13.2	7.4	5.8	0.2	14.3	90.3	11.4	1.8	1.5	2.1
15	1918.....	76.090	61.705	47.032	14.672	14.158	7.602	6.557	0.226	14.982	100.505	12.177	1.821	1.604	2.092
16	1917.....	76.337	60.655	46.506	14.149	15.447	8.747	6.700	0.235	15.994	107.886	13.148	2.381	1.806	2.144
17	1916.....	78.5	62.5	46.8	15.7	15.7	8.7	7.0	0.4	17.5	103.5	13.8	2.7	1.8	2.2
18	1915.....	77.7	62.0	43.6	18.4	15.4	8.8	6.6	0.3	18.8	97.3	16.2	3.5	2.1	2.6
19	1914.....	80.2	64.5	43.3	21.1	15.4	8.5	6.8	0.3	20.2	100.9	16.1	4.4	1.9	2.4
20	1913.....	83.9	68.8	43.5	25.3	14.9	8.0	6.8	0.3	22.3	106.8	15.4	4.3	1.9	2.2
21	1912.....	81.0	66.1	41.7	24.4	14.6	7.8	6.7	0.2	24.0	102.9	15.5	4.4	1.8	2.4
22	1911.....	78.6	64.9	39.9	25.0	13.5	7.7	5.8	0.3	23.9	105.9	15.9	4.7	1.6	2.4
23	1910.....	73.3	60.2	37.7	22.5	12.8	6.9	5.9	0.2	25.6	104.3	15.3	4.1	1.6	2.4
24	Cities in registration states: ²														
25	1920.....	76.2	57.5	47.0	10.5	18.6	11.2	7.4	0.1	7.5	97.2	12.0	2.0	2.5	1.7
26	1919.....	72.0	54.9	43.6	11.3	17.0	10.0	7.0	0.1	7.9	101.2	13.6	2.3	3.0	1.8
27	1918.....	83.575	65.648	51.024	14.624	17.731	9.819	7.911	0.196	8.424	112.896	14.244	2.279	3.014	1.889
28	1917.....	82.355	63.182	49.529	13.653	18.947	11.122	7.824	0.226	9.065	122.281	16.211	3.160	3.542	1.947
29	1916.....	83.5	64.3	48.9	15.4	19.0	10.9	8.1	0.3	10.2	113.6	17.0	3.6	3.5	1.9
30	1915.....	83.7	65.7	46.5	19.3	17.7	10.3	7.4	0.3	11.5	102.6	19.2	4.5	4.0	2.3
31	1914.....	89.0	70.7	47.4	23.3	18.0	10.4	7.6	0.3	13.3	107.7	19.5	5.7	3.6	2.1
32	1913.....	92.6	75.1	47.0	28.0	17.3	9.7	7.4	0.2	15.1	113.7	18.6	5.7	3.5	2.0
33	1912.....	90.2	73.0	45.4	27.6	17.0	9.3	7.8	0.2	16.8	108.6	18.2	5.4	3.4	2.0
34	1911.....	88.3	71.9	43.9	28.1	16.1	9.4	6.8	0.2	16.3	113.4	19.2	6.2	2.9	2.0
35	1910.....	83.5	67.8	42.5	25.3	15.4	8.5	6.9	0.2	18.5	107.7	17.9	5.3	2.9	2.1
36	Rural part of registration states:														
37	1920.....	63.0	51.5	40.5	11.0	11.3	6.0	5.3	0.2	20.5	79.3	8.5	1.2	0.2	2.0
38	1919.....	59.5	49.3	38.1	11.3	10.0	5.1	4.8	0.2	19.9	80.8	9.5	1.4	0.2	2.3
39	1918.....	69.347	58.153	43.437	14.716	10.941	5.604	5.336	0.253	20.889	89.343	10.314	1.408	0.335	2.275
40	1917.....	71.004	58.415	43.828	14.588	12.345	6.643	5.703	0.244	22.132	95.132	10.434	1.690	0.268	2.318
41	1916.....	74.0	60.8	44.9	16.0	12.7	6.7	6.1	0.4	24.2	94.0	10.9	2.0	0.3	2.4
42	1915.....	71.7	58.3	40.9	17.4	13.1	7.3	5.8	0.4	26.0	92.0	13.3	2.6	0.3	3.0
43	1914.....	71.6	58.4	39.3	19.1	12.9	6.8	6.1	0.3	26.9	94.3	12.8	3.0	0.3	2.7
44	1913.....	75.3	62.6	40.0	22.6	12.5	6.4	6.1	0.3	29.6	99.8	12.1	2.8	0.2	2.5
45	1912.....	71.4	59.1	37.9	21.2	12.1	6.4	5.7	0.3	31.4	96.9	12.7	3.4	0.2	2.8
46	1911.....	68.8	57.7	35.8	21.9	10.8	6.0	4.8	0.4	31.6	98.2	12.6	3.3	0.2	2.7
47	1910.....	61.9	51.8	32.4	19.4	9.9	5.2	4.7	0.2	33.4	100.6	12.4	2.8	0.2	2.8
48	Registration cities in nonregistra- tion states:														
49	1920.....	84.3	69.9	55.1	14.8	14.1	7.3	6.7	0.3	15.5	132.9	11.7	3.4	0.6	0.3
50	1919.....	75.9	63.7	47.9	15.8	11.7	5.7	6.0	0.5	15.3	122.9	12.2	3.0	0.7	0.6
51	1918.....	92.98	80.96	62.71	18.25	10.85	5.73	5.12	1.17	18.64	134.16	14.02	3.67	0.89	1.11
52	1917.....	72.73	54.11	43.35	10.75	17.97	10.10	7.87	0.66	9.52	127.66	16.84	3.77	4.07	1.52
53	1916.....	71.4	52.8	41.6	11.2	17.9	10.4	7.5	0.7	10.4	131.8	19.7	4.1	5.0	1.5
54	1915.....	70.4	52.7	38.7	14.0	17.2	9.3	7.9	0.6	14.9	136.4	22.5	5.7	5.2	2.1
55	1914.....	75.0	55.9	38.3	17.5	18.5	10.4	8.0	0.7	14.8	124.1	22.6	6.9	5.0	1.7
56	1913.....	80.1	62.9	40.6	22.3	16.7	9.0	7.6	0.6	18.2	128.8	20.7	7.0	3.5	1.6
57	1912.....	81.0	66.1	41.0	25.2	14.6	7.5	7.1	0.3	21.8	127.8	20.9	7.0	3.9	1.8
58	1911.....	81.7	65.7	38.8	26.9	15.6	8.1	7.5	0.4	20.8	126.1	20.2	7.2	3.1	1.7
59	1910.....	72.3	59.0	37.0	21.9	13.0	6.8	6.2	0.4	23.0	121.6	21.2	8.1	2.6	1.7
60	All registration cities: ²														
61	1920.....	76.5	57.9	47.2	10.7	18.4	11.0	7.4	0.1	7.8	98.4	12.0	2.0	2.4	1.6
62	1919.....	72.2	55.3	43.8	11.5	16.8	9.8	6.9	0.1	8.2	102.0	13.6	2.3	2.9	1.8
63	1918.....	84.003	66.345	51.556	14.789	17.417	9.633	7.784	0.241	8.889	113.864	14.234	2.342	2.917	1.854
64	1917.....	81.005	61.909	48.663	13.246	18.809	10.979	7.831	0.286	9.129	123.035	16.300	3.245	3.616	1.887
65	1916.....	81.9	62.7	47.9	14.8	18.8	10.8	8.0	0.3	10.2	116.1	17.4	3.7	3.7	1.9
66	1915.....	81.8	63.9	45.3	18.5	17.6	10.2	7.5	0.3	12.0	107.5	19.7	4.7	4.2	2.2
67	1914.....	87.0	68.6	46.1	22.5	18.0	10.4	7.7	0.4	13.5	110.0	19.9	5.9	3.8	2.1
68	1913.....	90.8	73.3	46.1	27.2	17.2	9.6	7.6	0.3	15.6	115.9	18.9	5.9	3.5	1.9
69	1912.....	88.8	71.9	44.7	27.1	16.6	9.0	7.7	0.2	17.6	111.6	18.7	5.6	3.4	2.0
70	1911.....	87.3	71.0	43.1	27.9	16.0	9.2	6.9	0.2	17.0	115.4	19.3	6.3	2.9	2.0
71	1910.....	81.3	66.1	41.5	24.6	15.0	8.2	6.8	0.2	19.4	110.3	18.6	5.8	2.8	2.0

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—																
XIII.—EXTERNAL CAUSES.																
Suicide.						Accidental or undefined.										
By drown- ing.	By fire- arms.	By cutting or piercing instru- ments.	By jump- ing from high places.	By crush- ing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison- ings.	Confla- gration.	Burns (confla- gration ex- cepted).	Absorp- tion of deleteri- ous gases (confla- gration ex- cepted).	Acci- dental drown- ing.	Trauma- tism by fire- arms.	Trauma- tism by cutting or piercing instru- ments.	Trauma- tism by fall.	
158	159	160	161	162	163		164	165	166	167	168	169	170	171	172	
0.6	3.6	0.7	0.3	0.1	0.1	71.4	1.1	2.1	1.2	7.6	3.4	5.7	2.6	0.2	11.8	1
0.8	3.9	0.8	0.3	0.1	0.1	71.9	1.0	2.1	1.1	7.5	3.4	6.9	2.8	0.2	11.3	2
0.807	4.281	1.017	0.350	0.111	0.132	82.259	1.038	1.695	1.743	8.161	4.145	6.926	2.608	0.235	12.701	3
0.805	4.448	0.968	0.361	0.141	0.141	88.173	1.039	1.744	1.550	9.109	4.501	7.402	2.390	0.219	14.822	4
0.9	4.7	0.9	0.4	0.1	0.2	84.2	1.0	1.8	1.5	8.0	4.1	8.7	2.3	0.2	15.1	5
1.0	5.4	1.0	0.4	0.1	0.2	76.6	1.0	1.9	1.4	7.2	3.3	9.7	2.2	0.1	14.9	6
0.9	5.0	1.0	0.3	0.1	0.1	78.7	1.0	2.3	1.6	7.6	3.9	8.7	2.4	0.2	15.0	7
0.9	4.6	1.1	0.3	0.1	0.1	85.5	1.0	2.3	1.5	7.8	3.6	10.2	2.5	0.2	15.4	8
0.8	4.6	1.1	0.2	0.2	0.1	82.5	0.9	2.2	1.5	8.0	3.9	8.8	2.3	0.2	15.4	9
0.9	4.8	1.1	0.2	0.1	0.1	84.7	0.8	2.4	1.5	7.7	3.6	9.4	2.2	0.2	15.0	10
1.0	4.8	1.0	0.3	0.2	0.2	84.4	0.3	2.3	1.4	7.8	2.6	9.0	2.2	0.2	15.4	11
0.6	3.6	0.7	0.3	0.1	0.1	71.0	1.1	2.1	1.2	7.5	3.5	5.7	2.5	0.2	11.8	12
0.8	3.8	0.8	0.3	0.1	0.1	71.7	0.9	2.0	1.1	7.5	3.4	6.9	2.7	0.2	11.3	13
0.816	4.240	1.011	0.352	0.109	0.132	81.899	0.998	1.665	1.758	8.068	4.148	6.945	2.552	0.231	12.744	14
0.824	4.389	0.976	0.353	0.142	0.132	87.754	1.040	1.714	1.588	9.000	4.290	7.570	2.307	0.207	14.818	15
0.9	4.6	0.9	0.4	0.1	0.2	83.3	1.0	1.8	1.5	7.9	3.9	8.8	2.2	0.2	15.1	16
1.0	5.3	1.0	0.4	0.1	0.2	75.0	0.9	1.9	1.5	6.9	3.0	8.6	2.1	0.1	14.9	17
1.0	4.9	1.0	0.3	0.1	0.1	78.4	1.1	2.3	1.6	7.5	3.7	8.8	2.3	0.2	15.1	18
0.9	4.5	1.1	0.3	0.1	0.1	85.2	1.0	2.3	1.5	7.6	3.4	10.5	2.5	0.1	15.5	19
0.8	4.5	1.1	0.2	0.2	0.1	81.9	0.9	2.2	1.5	7.8	3.7	9.0	2.2	0.2	15.2	20
0.9	4.7	1.1	0.2	0.1	0.1	84.4	0.8	2.3	1.5	7.6	3.4	9.6	2.2	0.2	15.1	21
1.0	4.6	1.0	0.2	0.2	0.2	84.4	0.3	2.3	1.3	7.5	2.3	9.3	2.1	0.2	15.5	22
0.7	3.6	0.9	0.5	0.1	0.1	77.0	0.9	2.3	1.1	8.7	5.2	4.5	1.7	0.2	13.8	23
0.8	3.9	1.0	0.6	0.1	0.1	78.8	0.7	2.4	1.0	8.7	5.5	5.7	1.7	0.2	13.8	24
0.769	4.303	1.170	0.642	0.085	0.093	90.457	0.769	1.698	1.403	9.670	6.665	5.829	1.738	0.241	15.918	25
0.825	4.731	1.131	0.654	0.134	0.086	97.243	0.795	1.721	1.449	10.065	6.590	6.779	1.629	0.248	18.623	26
0.9	5.0	1.1	0.7	0.1	0.1	88.8	0.8	1.8	1.3	9.0	5.6	7.4	1.3	0.1	19.0	27
1.0	5.5	1.1	0.7	0.1	0.1	76.4	0.8	1.8	1.3	8.1	4.3	7.2	1.2	0.1	17.3	28
1.0	5.0	1.1	0.6	0.1	0.1	80.8	0.8	2.3	1.6	8.9	5.3	7.4	1.3	0.2	17.9	29
0.9	4.6	1.2	0.5	0.1	0.1	87.8	0.9	2.2	1.5	8.9	4.7	9.5	1.4	0.1	18.8	30
0.8	4.7	1.2	0.4	0.2	0.1	83.8	0.9	2.1	1.4	9.1	5.2	7.8	1.3	0.2	17.6	31
1.0	5.3	1.2	0.4	0.1	0.1	87.7	0.7	2.3	1.6	8.8	4.9	8.1	1.2	0.2	17.6	32
1.0	4.8	1.1	0.4	0.2	0.1	84.1	0.3	2.2	1.4	9.0	3.7	8.1	1.3	0.2	17.7	33
0.6	3.5	0.6	0.1	0.1	0.1	65.4	1.2	1.9	1.3	6.4	1.8	6.8	3.3	0.2	9.9	34
0.8	3.7	0.7	0.1	0.2	0.2	65.6	1.1	1.7	1.2	6.4	1.6	7.9	3.6	0.2	9.2	35
0.858	4.182	0.867	0.091	0.131	0.167	74.191	1.204	1.635	2.077	6.625	1.881	7.951	3.286	0.222	9.884	36
0.823	4.086	0.839	0.087	0.173	0.173	79.347	1.256	1.709	1.711	8.056	2.253	8.270	2.908	0.171	11.446	37
0.9	4.3	0.7	0.1	0.2	0.2	78.3	1.2	1.8	1.6	6.8	2.3	10.2	3.1	0.2	11.5	38
0.9	5.1	0.9	0.1	0.2	0.2	73.7	1.1	2.0	1.6	5.8	1.8	9.9	3.0	0.2	12.5	39
0.9	4.7	0.9	0.1	0.1	0.1	76.1	1.3	2.3	1.7	6.2	2.2	10.1	3.3	0.2	12.4	40
0.9	4.4	0.9	0.1	0.2	0.1	82.5	1.1	2.3	1.6	6.2	2.0	11.6	3.5	0.2	12.1	41
0.8	4.2	0.9	0.1	0.1	0.2	79.9	1.1	2.2	1.7	6.4	2.2	10.1	3.1	0.2	13.2	42
0.9	4.1	0.9	0.1	0.1	0.2	81.0	0.8	2.4	1.5	6.3	2.0	11.1	3.1	0.2	12.6	43
0.9	4.3	0.8	0.1	0.2	0.2	84.9	0.3	2.4	1.2	5.8	0.7	10.6	3.0	0.1	13.1	44
0.3	6.3	0.3	0.1	-----	0.3	94.2	3.4	5.4	0.8	14.2	2.9	3.6	6.5	0.3	10.3	45
0.3	6.3	0.7	0.6	-----	0.11	84.2	2.1	3.9	1.6	10.2	2.3	5.1	4.2	0.3	10.7	46
0.39	6.12	1.28	0.28	0.17	0.11	98.16	2.78	3.06	1.11	12.30	4.01	6.07	5.06	0.39	10.80	47
0.56	5.21	0.86	0.47	0.13	0.26	93.64	1.03	2.14	1.05	10.53	7.25	5.21	3.47	0.37	14.88	48
0.6	6.4	1.3	0.5	0.1	0.1	95.8	0.9	1.8	1.4	10.2	6.7	6.5	2.8	0.3	15.5	49
1.0	6.3	1.5	0.5	0.1	0.2	95.3	1.1	2.8	1.0	9.7	6.5	23.0	3.4	0.2	14.8	50
0.7	6.6	1.0	0.5	0.1	0.1	81.6	1.0	2.8	0.8	9.2	6.7	7.5	3.4	0.1	14.1	51
0.7	6.2	1.1	0.3	0.1	0.1	88.8	1.2	2.6	1.1	10.5	6.1	6.6	2.9	0.2	14.9	52
0.6	6.3	1.0	0.3	0.1	(1)	88.6	0.6	2.9	0.9	10.7	6.5	7.2	3.4	0.3	15.6	53
0.7	6.0	1.1	0.4	(1)	0.1	88.2	1.2	2.7	0.9	9.2	5.8	7.5	3.2	0.2	14.3	54
0.9	6.3	1.1	0.3	0.1	0.1	83.7	0.2	2.4	2.0	10.1	4.7	6.2	2.7	0.2	14.6	55
0.7	3.7	0.8	0.5	0.1	0.1	77.6	0.9	2.4	1.0	8.8	5.1	4.5	1.9	0.2	13.7	56
0.8	4.0	1.0	0.6	0.1	0.1	79.0	0.8	2.5	1.1	8.8	5.4	5.7	1.8	0.2	13.7	57
0.752	4.386	1.175	0.625	0.089	0.094	90.807	0.861	1.760	1.390	9.790	6.544	5.840	1.889	0.248	15.685	58
0.788	4.798	1.093	0.628	0.134	0.110	96.737	0.828	1.779	1.393	10.130	6.682	6.559	1.887	0.265	18.097	59
0.9	5.2	1.1	0.7	0.1	0.1	89.8	0.8	1.8	1.3	9.2	5.8	7.2	1.5	0.2	18.5	60
1.0	5.6	1.1	0.6	0.1	0.1	79.1	0.8	1.8	1.3	8.3	4.6	9.5	1.5	0.1	17.0	61
1.0	5.3	1.1	0.6	0.1	0.1	80.9	0.8	2.3	1.5	8.9	5.5	7.4	1.6	0.2	17.4	62
0.9	4.9	1.2	0.5	0.1	0.1	87.9	1.0	2.3	1.4	9.2	4.9	9.0	1.6	0.1	18.2	63
0.8	5.0	1.2	0.4	0.2	0.1	84.6	0.9	2.2	1.3	9.3	5.4	7.7	1.6	0.2	17.3	64
0.9	5.4	1.2	0.4	0.1	0.1	87.7	0.8	2.4	1.5	8.9	5.0	8.0	1.5	0.2	17.1	65
1.0	5.1	1.1	0.4	0.2	0.1	84.0	0.3	2.2	1.5	9.2	3.9	7.8	1.6	0.2	17.1	66

² Including District of Columbia.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		XI.—EARLY INFANCY.								XII.— OLD AGE (Senility).	XIII.—EXTERNAL CAUSES.				
		Congenital debility, icterus, and sclerema.			Other causes peculiar to early infancy.						Total.	Suicide.			
		Total.	Pre-mature birth.	Con-genital de-bility, "atro-phy," "maras-mus," etc.	Total.	Injuries at birth.	Others under this title.	Lack of care.	Total.			By poison.	By as-phyxia.	By hanging or strangulation.	
															151	151A	151B	152	152A	152B	153	154	155	156	157
REGISTRATION STATES.															
CALIFORNIA:															
1	1920.....	51.3	39.6	32.9	6.8	11.4	6.5	4.9	0.2	8.5	115.6	20.1	3.0	2.0	2.2
2	1919.....	44.5	35.3	28.4	6.8	9.1	4.9	4.2	0.1	11.3	121.9	24.8	2.8	3.1	3.1
3	1918.....	48.09	38.41	31.06	7.35	9.43	5.21	4.23	0.25	10.72	128.86	24.87	3.15	3.43	2.14
4	1917.....	44.54	34.15	27.50	6.65	9.95	5.51	4.44	0.44	10.68	139.39	28.70	4.40	4.31	2.38
5	1916.....	45.2	35.2	28.6	6.6	9.6	5.4	4.2	0.4	11.8	139.4	30.6	4.9	4.1	2.7
6	1915.....	47.2	37.3	28.6	8.6	9.5	5.6	3.9	0.4	14.8	142.1	34.3	6.1	4.6	3.6
7	1914.....	49.6	38.1	30.0	8.1	11.2	6.1	5.0	0.3	18.0	142.9	32.5	5.7	4.6	3.7
8	1913.....	53.2	42.1	30.8	11.2	10.9	5.8	5.1	0.2	21.1	146.6	30.8	5.1	4.6	3.0
9	1912.....	50.8	40.5	30.1	10.4	10.1	5.2	4.8	0.3	21.7	143.7	30.6	5.4	3.5	3.1
10	1911.....	44.0	35.2	25.8	9.5	8.6	4.9	3.6	0.2	23.0	139.4	29.9	5.9	3.1	2.9
11	1910.....	44.3	36.7	27.0	9.7	7.4	4.6	2.8	0.2	23.0	133.6	29.0	5.2	3.3	2.5
COLORADO:															
12	1920.....	68.6	56.6	46.4	10.2	12.0	6.0	6.0	.....	13.9	110.9	15.7	3.3	1.1	1.7
13	1919.....	61.5	50.7	40.8	10.0	10.1	4.6	5.5	0.6	14.8	106.2	14.2	2.8	1.0	1.9
14	1918.....	62.6	51.3	38.8	12.5	11.2	3.7	7.5	0.1	13.8	102.2	14.6	2.5	1.0	1.4
15	1917.....	68.3	57.7	45.4	12.3	10.5	4.3	6.2	0.1	17.2	113.3	13.7	2.1	0.6	1.0
16	1916.....	68.1	56.5	44.8	11.7	11.4	4.5	7.0	0.2	21.5	95.3	13.3	3.1	1.1	0.7
17	1915.....	75.6	64.2	46.4	17.7	11.2	4.1	7.1	0.2	30.0	109.7	18.8	4.3	0.8	1.6
18	1914.....	76.6	60.8	41.9	19.0	15.1	6.0	9.1	0.7	32.8	115.7	19.2	5.3	0.5	1.4
19	1913.....	77.1	65.6	38.2	27.4	11.5	3.2	8.3	.....	35.1	119.6	22.1	7.5	0.6	1.7
20	1912.....	69.1	59.8	35.7	24.1	9.3	3.5	5.8	.....	36.0	114.4	19.7	7.7	0.7	1.1
21	1911.....	78.7	67.2	42.4	24.9	11.5	5.0	6.5	.....	27.7	126.0	22.0	8.3	0.4	1.0
22	1910.....	71.8	59.7	38.4	21.3	12.0	4.7	7.2	0.1	26.9	171.6	20.8	7.7	1.2	1.1
CONNECTICUT:															
23	1920.....	84.6	58.0	47.3	10.7	26.5	18.3	8.2	0.1	7.5	88.6	11.1	2.4	1.8	1.8
24	1919.....	81.4	60.1	47.3	12.7	21.2	12.9	8.3	0.1	8.7	96.7	14.5	2.7	2.2	2.5
25	1918.....	102.50	79.95	60.32	19.63	21.80	13.66	8.14	0.75	8.51	111.23	14.48	2.69	2.31	2.46
26	1917.....	90.46	64.78	49.61	15.17	25.23	15.93	9.30	0.46	10.44	131.46	16.69	3.66	3.81	2.82
27	1916.....	96.2	70.1	55.0	15.2	25.6	14.9	10.7	0.5	11.0	114.7	15.0	3.1	2.2	3.3
28	1915.....	91.1	68.4	45.3	23.1	22.6	13.3	9.3	0.2	13.6	100.0	17.7	4.9	2.9	3.3
29	1914.....	93.3	70.7	46.9	23.8	22.4	12.3	10.2	0.2	16.6	106.9	20.5	6.8	2.5	3.0
30	1913.....	103.2	79.7	46.2	33.5	22.8	12.2	10.6	0.7	18.1	106.6	15.1	5.0	1.9	2.0
31	1912.....	104.2	79.3	46.7	32.6	24.5	14.6	10.0	0.4	21.0	103.7	17.4	5.4	2.6	3.1
32	1911.....	100.7	79.8	43.6	36.2	20.5	12.7	7.8	0.4	25.7	109.2	18.0	7.4	1.7	2.9
33	1910.....	90.9	71.4	42.5	28.9	19.2	11.6	7.6	0.3	22.5	96.9	17.8	5.7	1.8	3.3
DELAWARE (total):															
34	1920.....	91.5	75.4	51.8	23.7	15.6	8.9	6.7	0.4	8.0	88.8	7.6	1.3	1.8	0.4
35	1919.....	80.7	70.3	50.9	19.4	10.4	5.0	5.4	.....	17.6	93.3	8.6	1.8	1.4	0.9
White—															
36	1920.....	85.7	71.2	51.1	20.1	13.9	7.7	6.2	0.5	7.7	86.2	8.3	1.5	2.1	0.5
37	1919.....	72.1	62.1	46.5	15.7	9.9	5.7	4.2	.....	15.1	91.9	9.4	2.1	1.6	1.0
Colored—															
38	1920.....	128.5	102.2	56.0	46.1	26.4	16.5	9.9	.....	9.9	105.5	3.3	.....	.....	.....
39	1919.....	134.7	121.6	78.9	42.7	13.1	.....	13.1	.....	32.9	101.9	5.3	.....	.....	.....
FLORIDA (total):															
40	1920.....	66.5	57.2	43.4	13.8	9.1	3.3	5.8	0.2	28.1	109.2	5.4	1.0	0.3	0.4
41	1919.....	57.2	47.5	36.1	11.4	9.0	3.4	5.5	0.7	31.1	99.5	6.7	1.4	.....	0.2
White—															
42	1920.....	63.1	55.2	43.8	11.4	7.9	3.4	4.5	.....	23.1	92.7	6.9	1.1	0.5	0.6
43	1919.....	54.9	46.6	36.9	9.7	8.1	4.3	3.8	0.2	31.0	90.7	9.1	2.1	.....	0.3
Colored—															
44	1920.....	73.0	61.0	42.5	18.4	11.5	3.0	8.4	0.6	37.7	141.5	2.4	0.9	.....	.....
45	1919.....	61.7	49.2	34.6	14.6	10.6	1.8	8.8	1.8	31.3	116.3	2.1	.....	.....	.....
ILLINOIS:															
46	1920.....	59.1	42.5	36.3	6.2	16.4	10.6	5.8	0.2	8.8	89.9	11.6	1.8	2.2	1.9
47	1919.....	55.5	40.3	33.8	6.5	15.0	9.6	5.4	0.2	9.4	91.8	14.2	2.1	3.2	2.4
48	1918.....	63.80	48.17	37.09	11.08	15.38	9.21	6.17	0.25	12.18	93.71	13.27	1.83	3.01	1.84
INDIANA:															
49	1920.....	65.4	51.2	44.0	7.2	14.1	7.1	7.0	0.1	8.1	89.6	11.3	3.1	0.5	2.4
50	1919.....	58.1	44.9	37.9	6.9	13.2	6.5	6.7	0.1	7.3	84.8	12.3	3.6	0.7	2.0
51	1918.....	64.32	51.43	43.56	7.88	12.82	6.11	6.70	0.07	7.32	95.79	11.95	3.52	0.38	2.04
52	1917.....	64.74	51.58	44.27	7.31	13.13	6.93	6.20	0.03	6.97	109.29	14.84	3.76	0.56	2.51
53	1916.....	64.0	50.4	44.1	6.3	13.4	7.3	6.1	0.2	8.0	101.7	17.0	6.3	0.4	2.4
54	1915.....	63.3	48.4	40.6	7.8	14.7	7.9	6.8	0.2	9.3	87.9	15.1	5.2	0.5	2.3
55	1914.....	66.0	51.4	43.1	8.2	14.4	7.3	7.0	0.2	9.9	95.8	17.1	8.0	0.5	2.1
56	1913.....	66.8	52.4	43.6	8.9	14.2	7.3	6.8	0.3	12.5	107.1	15.8	7.2	0.6	1.7
57	1912.....	61.7	48.1	40.2	7.9	13.5	7.6	5.9	0.1	13.5	98.1	16.5	8.0	0.6	2.2
58	1911.....	60.9	47.2	38.6	8.6	13.4	7.7	5.8	0.3	12.9	97.3	16.7	6.4	0.5	2.9
59	1910.....	58.5	45.7	37.7	8.0	12.6	6.2	6.4	0.2	15.8	93.1	14.1	6.1	0.3	2.4
KANSAS:															
60	1920.....	68.7	57.5	42.6	14.8	11.1	6.1	5.0	0.1	27.8	81.7	10.7	1.9	.....	2.5
61	1919.....	58.0	48.3	35.3	12.9	9.6	5.3	4.3	0.1	27.7	86.2	12.0	2.9	0.1	1.9
62	1918.....	68.97	57.31	39.95	17.36	11.55	5.80	5.75	0.11	28.74	87.58	12.12	2.67	0.17	2.28
63	1917.....	67.75	55.86	40.36	15.49	11.83	6.06	5.77	0.06	29.22	89.30	9.43	2.52	0.23	1.49
64	1916.....	70.1	57.4	40.7	16.7	12.5	6.3	6.2	0.2	32.3	89.0	10.1	3.4	0.2	1.6
65	1915.....	63.5	53.4	36.6	16.8	10.0	6.1	3.9	0.2	36.3	78.9	11.3	2.6	0.1	2.1
66	1914.....	64.9	55.5	34.4	21.1	9.3	5.3	4.0	0.1	37.1	79.3	11.7	3.8	0.1	1.9

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
XIII.—EXTERNAL CAUSES.															
Suicide.						Accidental or undefined.									
By drown- ing.	By fire- arms.	By cutting or piercing instru- ments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison- ings.	Confla- gration.	Burns (confla- gration ex- cepted).	Absorp- tion of deleter- ious gases (confla- gration ex- cepted).	Acci- dental drown- ing.	Trauma- tism by fire- arms.	Trauma- tism by cutting or piercing instru- ments.	Trauma- tism by fall.
158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	
1.2	8.8	1.8	0.6	0.4	0.1	87.4	1.8	3.6	1.3	4.4	3.6	7.0	2.6	0.1	12.6
1.5	10.9	2.1	0.8	0.3	0.1	87.7	2.0	2.1	1.9	4.3	4.0	7.8	3.4	0.1	12.8
1.13	11.24	2.54	0.70	0.21	0.31	94.56	1.81	2.02	1.96	4.35	3.89	9.83	3.61	0.15	14.03
1.55	12.42	2.69	0.38	0.32	0.25	98.46	1.52	2.06	2.34	6.08	4.28	10.04	2.88	0.16	13.27
1.9	13.2	2.2	0.8	0.5	0.3	97.3	1.2	2.1	2.2	4.9	5.1	12.6	3.4	0.2	13.4
1.4	15.1	2.3	0.7	0.4	0.2	95.5	2.0	2.4	2.8	4.6	4.4	11.7	3.4	0.1	14.0
1.6	14.1	1.9	0.3	0.3	0.2	97.3	1.6	3.5	2.5	5.8	4.7	13.5	4.0	0.2	15.4
1.2	13.3	2.5	0.4	0.6	0.3	104.1	2.2	2.5	2.3	5.6	5.2	12.2	3.2	(1)	14.7
1.6	13.1	2.8	0.4	0.4	0.2	99.7	2.5	2.8	3.1	5.5	5.1	12.0	3.6	0.2	15.4
1.2	12.8	3.0	0.5	0.3	0.2	99.4	1.8	2.8	2.5	6.3	4.9	13.8	3.3	0.2	14.7
1.5	12.6	2.7	0.2	0.6	0.3	93.7	1.0	2.4	1.2	5.9	2.6	11.5	4.0	0.2	14.1
0.4	8.0	0.8	0.1	0.2	0.1	86.0	1.9	3.5	0.3	4.6	3.2	5.3	3.4	0.2	12.5
0.9	6.9	0.4	0.2	0.2	0.1	81.4	1.6	3.0	1.4	3.5	2.0	5.1	4.3	0.2	10.2
0.3	7.7	0.9	0.1	0.2	0.4	80.1	0.7	2.4	0.8	3.4	2.7	6.5	4.4	0.2	10.5
0.3	7.7	1.5	0.4	0.2	0.4	90.8	1.2	2.9	1.2	4.6	1.5	5.2	3.8	0.1	8.7
0.3	5.8	1.7	0.2	0.1	0.3	73.8	1.1	1.5	1.0	3.8	2.1	6.1	4.3	0.1	7.3
0.2	10.3	1.3	0.2	0.2	0.2	80.3	2.7	2.4	0.8	2.6	2.7	7.0	4.6	0.2	5.4
0.6	9.7	1.0	0.3	0.1	0.2	80.5	1.0	3.8	2.7	4.1	1.9	7.8	4.2	0.2	8.1
0.5	9.3	1.9	0.2	0.5	0.5	85.5	1.4	3.3	1.2	4.3	2.8	7.9	3.8	0.1	5.4
0.7	8.1	1.1	0.1	0.1	0.1	84.8	1.9	3.4	0.5	3.5	2.0	6.6	4.1	0.1	8.2
0.9	9.4	1.3	0.2	0.2	0.2	91.0	1.6	4.1	1.3	6.6	3.2	6.2	3.7	0.4	11.4
0.6	8.2	1.1	0.2	0.2	0.2	139.0	0.1	4.6	0.6	4.9	1.9	7.1	5.9	0.2	9.1
1.1	2.7	0.8	0.4	0.1	0.1	73.6	0.6	1.9	1.1	7.8	4.8	8.2	1.1	0.5	13.4
1.8	3.4	1.0	0.4	0.2	0.4	77.3	0.4	1.7	1.2	8.6	4.4	9.6	1.9	0.1	11.1
1.34	3.43	1.72	0.37	0.15	0.23	92.94	0.67	0.82	1.42	10.15	7.69	9.41	1.19	0.45	16.12
1.60	3.28	0.69	0.30	0.30	0.23	110.50	0.84	1.22	0.69	11.43	5.33	12.80	1.75	0.30	19.13
1.2	3.4	1.3	0.2	0.3	0.3	96.7	0.9	2.1	1.6	10.4	5.4	10.8	1.1	0.2	17.6
1.2	4.5	0.8	0.2	0.2	0.2	78.7	1.0	1.7	1.1	7.7	3.8	12.7	0.7	0.2	18.4
2.3	4.1	1.5	0.1	0.2	0.1	83.3	0.7	2.5	1.2	8.9	5.1	12.7	1.0	0.2	19.2
1.2	3.2	1.5	0.2	0.1	0.1	87.6	1.1	2.5	1.1	7.9	5.6	12.9	1.0	0.2	18.4
1.6	2.9	1.1	0.3	0.2	0.1	82.9	0.4	2.0	1.4	9.2	4.4	10.4	1.5	0.3	18.5
1.4	3.1	1.0	0.3	0.2	0.2	87.4	1.0	2.3	0.6	9.5	4.7	10.6	1.5	0.4	16.6
1.8	3.7	0.7	0.2	0.4	0.2	76.7	0.1	2.5	1.2	7.7	2.9	10.8	0.8	0.1	19.0
0.4	2.7	0.9	0.2	0.2	0.2	77.2	0.9	0.9	0.5	10.7	7.1	10.7	1.3	0.2	11.2
0.5	2.3	0.9	0.2	0.2	0.9	77.0	0.9	2.7	0.5	12.6	3.6	8.1	4.5	0.2	10.8
0.5	2.6	1.0	0.2	0.2	1.0	74.8	1.0	1.0	0.5	7.7	7.7	10.8	1.0	0.2	11.9
0.5	2.6	0.5	0.2	0.2	1.0	76.8	1.0	3.1	0.5	13.1	3.7	6.8	3.7	0.2	11.0
0.3	3.3	3.3	0.2	0.2	0.2	92.3	0.9	0.9	0.9	29.7	3.3	9.9	3.3	0.2	6.6
0.3	3.3	3.3	0.2	0.2	0.2	78.9	0.9	0.9	0.9	9.9	3.3	16.4	9.9	0.2	9.9
0.6	2.1	0.4	0.2	0.2	0.3	83.6	3.3	5.1	1.2	9.6	1.0	11.1	5.0	0.3	7.8
0.6	3.7	0.3	0.2	0.2	0.5	75.1	2.4	3.4	0.4	8.5	1.9	12.3	5.6	0.1	7.9
0.9	2.6	0.6	0.2	0.2	0.5	77.0	2.2	4.3	0.8	6.5	0.5	11.7	4.5	0.2	8.3
0.8	4.9	0.3	0.2	0.2	0.6	73.1	1.9	3.7	0.5	5.9	1.8	11.1	4.5	0.2	9.1
0.3	1.2	0.3	0.2	0.3	0.3	96.6	5.4	6.6	2.1	15.7	2.1	10.0	6.0	0.9	6.6
0.3	1.2	0.3	0.2	0.3	0.3	79.0	3.3	3.0	0.3	13.4	2.1	14.6	7.9	0.2	5.8
0.9	3.5	0.8	0.3	0.1	0.2	70.9	0.7	1.7	0.9	5.7	5.3	4.1	2.2	0.2	12.1
1.0	4.0	1.0	0.3	0.2	0.1	69.1	0.9	2.1	0.5	5.8	5.8	4.8	2.2	0.3	11.1
0.82	4.08	0.87	0.39	0.20	0.24	73.84	0.63	1.23	0.44	6.26	5.49	5.48	2.30	0.19	8.45
0.7	3.6	0.6	0.1	0.2	0.1	73.6	1.3	1.8	0.9	5.3	3.0	4.1	1.9	0.2	13.9
1.0	3.9	0.7	(1)	0.3	0.1	67.9	1.3	1.9	0.5	5.5	2.3	5.4	1.6	0.3	12.6
0.66	4.15	0.86	0.07	0.14	0.14	79.76	1.62	1.87	0.59	6.87	2.63	4.94	2.14	0.10	14.27
0.80	5.36	1.29	0.07	0.31	0.17	87.84	1.18	1.92	1.08	5.64	3.66	4.98	2.79	0.17	16.16
1.1	5.4	0.9	0.1	0.3	0.1	79.8	1.0	1.4	0.8	5.0	2.4	6.4	2.4	0.1	16.3
0.8	4.7	0.8	0.1	0.4	0.3	67.6	0.8	1.6	1.3	5.1	2.3	5.1	2.6	0.1	16.1
1.0	4.5	0.7	0.1	0.2	(1)	72.2	1.4	3.0	1.2	5.4	2.9	5.7	2.2	0.2	14.9
1.1	4.2	0.7	(1)	0.1	0.1	85.7	1.6	2.8	0.7	6.0	2.8	9.8	2.8	0.3	16.9
0.7	3.7	0.9	(1)	0.2	0.1	76.8	1.7	2.6	0.6	6.4	3.5	6.6	2.1	0.1	16.8
1.4	4.1	0.8	0.1	0.2	0.2	76.1	0.9	2.6	0.4	7.6	3.1	6.6	2.2	0.4	15.3
0.8	3.5	0.4	0.1	0.3	0.1	74.6	0.3	2.7	0.4	6.4	1.1	4.9	2.3	0.1	14.3
0.2	5.4	0.4	0.2	0.2	0.1	66.3	1.8	2.4	1.1	5.1	1.6	3.7	2.5	0.2	11.5
0.6	5.2	0.9	0.1	0.3	0.3	67.6	1.9	2.3	1.1	6.2	2.2	5.4	3.1	0.2	11.2
0.68	4.95	0.85	0.06	0.11	0.34	69.54	1.31	2.67	0.80	4.27	1.93	5.01	3.98	0.34	10.70
0.17	4.12	0.40	0.17	0.11	0.23	73.01	1.37	2.74	0.91	6.06	1.94	4.52	2.63	0.11	12.01
0.2	4.0	0.3	0.1	0.2	0.2	71.2	1.5	2.4	0.9	4.1	2.7	6.2	5.1	0.2	8.7
0.5	4.7	0.6	0.1	0.1	0.3	61.0	0.8	2.1	1.2	4.9	1.8	6.9	3.6	0.2	8.5
0.9	4.1	0.6	0.1	0.1	0.2	61.3	1.2	2.7	0.9	3.9	2.4	5.0	2.7	0.3	11.1

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		XI.—EARLY INFANCY.								XII.— OLD AGE (Senility).	XIII.—EXTERNAL CAUSES.				
		Total.	Congenital debility, icterus, and sclerema.			Other causes peculiar to early infancy.			Lack of care.		Total.	Suicide.			
			Total.	Pre-mature birth.	Con- genital de- bility, "atro- phy," "maras- mus," etc.	Total.	Injuries at birth.	Others under this title.				Total.	By poison.	By as- phyxia.	By hanging or strangulation.
REGISTRATION STATES—Con.															
KENTUCKY (total):															
1	1920.....	68.6	57.9	47.0	11.0	10.6	5.1	5.5	0.1	23.5	72.4	7.4	1.6	0.1	1.3
2	1919.....	60.5	52.7	41.2	11.5	7.7	3.9	3.7	0.1	20.7	71.5	7.2	1.5	0.1	1.3
3	1918.....	79.85	71.30	56.57	14.73	8.34	3.71	4.63	0.21	22.90	81.43	8.22	1.25	0.04	1.67
4	1917.....	78.65	69.71	56.33	13.38	8.64	4.24	4.40	0.29	23.45	89.93	8.35	2.10	0.13	1.30
5	1916.....	73.6	64.3	47.4	16.9	9.2	4.4	4.8	0.1	19.5	79.2	7.6	1.7		0.9
6	1915.....	71.9	61.6	43.9	17.7	10.1	5.0	5.0	0.2	23.7	77.4	10.9	2.8	0.2	1.6
7	1914.....	75.0	64.9	43.2	21.7	9.6	4.5	5.0	0.5	27.4	86.3	9.9	3.6		1.5
8	1913.....	88.6	77.5	52.2	25.3	10.5	4.8	5.7	0.6	24.8	90.1	8.6	3.2	0.2	0.9
9	1912.....	77.9	67.6	43.3	24.3	9.8	4.8	5.0	0.4	26.1	84.8	9.0	3.5	0.1	0.8
10	1911.....	77.4	67.7	42.0	25.6	9.2	4.6	4.6	0.5	22.8	86.5	8.7	3.3	0.1	1.2
White—															
11	1920.....	67.6	57.4	46.8	10.6	10.1	5.2	4.9	0.1	23.0	68.8	8.0	1.6	0.1	1.4
12	1919.....	59.8	52.4	41.4	11.0	7.4	4.0	3.4	0.1	20.2	67.0	7.8	1.6	0.1	1.4
13	1918.....	79.05	70.93	56.65	14.23	7.93	3.66	4.27	0.19	22.11	73.76	8.48	1.30	0.05	1.76
14	1917.....	79.35	70.24	56.56	13.68	8.83	4.48	4.34	0.28	21.39	79.63	9.01	2.19	0.14	1.45
15	1916.....	72.1	62.9	46.8	16.0	9.1	4.6	4.5	0.1	18.8	72.6	8.3	1.8		1.0
16	1915.....	70.5	60.6	44.4	16.3	9.8	4.6	5.0	0.1	22.4	69.0	11.3	3.0	0.2	1.6
17	1914.....	73.6	63.7	42.8	20.9	9.5	4.6	4.9	0.4	26.4	76.2	10.5	3.9		1.6
18	1913.....	85.6	74.9	52.0	23.0	10.3	4.9	5.4	0.4	24.2	79.1	9.1	3.3	0.2	0.9
19	1912.....	76.7	66.8	44.1	22.7	9.6	4.8	4.8	0.3	24.6	76.4	9.6	3.7	0.1	0.8
20	1911.....	76.1	66.4	42.3	24.2	9.3	4.7	4.6	0.3	20.6	75.6	9.3	3.4	0.1	1.3
Colored—															
21	1920.....	78.0	63.1	48.1	14.9	14.9	4.3	10.7	.....	28.5	106.1	2.6	1.3	.....	.....
22	1919.....	66.6	55.6	40.0	15.6	10.5	3.4	7.2	0.4	25.7	112.5	1.3	.....	.....	0.4
23	1918.....	87.1	74.6	55.8	18.7	12.1	4.2	7.9	0.4	30.0	150.4	5.8	0.8	.....	0.8
24	1917.....	72.5	65.1	54.4	10.7	7.0	2.1	4.9	0.4	41.6	180.9	2.5	1.2	.....	.....
25	1916.....	86.4	76.6	52.6	24.0	9.8	2.9	6.9	.....	25.7	136.5	1.6	0.4	.....	.....
26	1915.....	83.4	70.1	39.9	30.2	12.5	7.3	5.2	0.8	35.1	148.7	7.3	0.4	0.4	1.6
27	1914.....	86.1	75.0	45.9	29.1	10.0	4.0	6.0	1.2	36.3	170.3	5.6	1.6	.....	0.8
28	1913.....	113.3	99.1	54.5	44.6	12.2	3.9	8.3	2.0	30.0	180.7	4.3	2.0	.....	0.8
29	1912.....	87.5	74.6	37.1	37.5	11.7	5.1	6.6	1.2	38.3	152.3	4.3	1.6	.....	0.4
30	1911.....	87.3	77.3	40.2	37.1	8.5	4.3	4.3	1.6	39.8	172.8	3.9	2.3	.....	.....
LOUISIANA (total):															
31	1920.....	48.5	38.2	27.2	11.0	9.7	4.3	5.5	0.6	27.8	83.6	4.7	0.7	0.3	0.3
32	1919.....	50.3	41.8	30.1	11.7	7.9	3.5	4.4	0.6	30.3	90.0	4.9	1.1	0.4	0.4
33	1918.....	60.12	52.07	36.48	15.59	7.32	3.60	3.72	0.73	34.90	96.42	6.47	1.13	0.11	0.45
White—															
34	1920.....	45.1	35.3	27.6	7.7	9.6	4.9	4.7	0.2	16.6	74.1	7.2	1.0	0.5	0.5
35	1919.....	46.9	39.6	29.1	10.5	7.3	3.9	3.5	.....	18.9	73.2	6.5	1.6	0.6	0.5
36	1918.....	58.27	50.25	36.27	13.98	7.92	4.38	3.54	0.09	21.72	85.03	9.32	1.68	0.19	0.65
Colored—															
37	1920.....	53.8	42.6	26.5	16.1	10.0	3.3	6.7	1.1	45.5	98.5	0.9	0.3	.....	.....
38	1919.....	55.5	45.3	31.7	13.5	8	3.0	5.8	1.4	48.0	116.0	2.3	0.4	.....	0.3
39	1918.....	62.9	54.8	36.8	18.0	6.4	2.4	4.0	1.7	55.0	113.8	2.1	0.3	.....	0.1
MAINE:															
40	1920.....	82.9	67.2	48.0	19.2	15.3	8.6	6.8	0.4	32.9	73.2	10.4	1.2	0.4	3.1
41	1919.....	66.3	54.3	35.3	18.9	11.9	6.7	5.2	0.1	36.9	84.8	14.5	1.4	0.9	4.0
42	1918.....	80.2	66.6	44.0	22.6	13.6	7.2	6.4	.....	38.6	92.1	14.0	1.3	0.4	3.7
43	1917.....	75.8	58.8	40.6	18.3	16.7	9.1	7.6	0.3	38.6	83.7	13.8	1.3	0.5	3.5
44	1916.....	82.0	66.8	42.0	24.8	14.6	5.9	8.7	0.5	43.5	92.7	14.6	1.6	0.9	2.8
45	1915.....	88.2	73.8	46.2	27.6	14.3	6.0	8.3	0.1	51.0	89.5	15.6	1.9	0.4	4.5
46	1914.....	81.5	68.0	37.4	30.5	13.3	7.0	6.2	0.3	67.8	87.3	14.2	1.6	0.4	2.5
47	1913.....	82.6	70.3	34.2	36.1	12.3	5.7	6.5	.....	67.0	85.9	13.5	1.9	0.1	4.0
48	1912.....	87.7	73.2	36.6	36.6	14.4	6.9	7.5	.....	68.3	89.4	15.0	2.3	0.3	4.7
49	1911.....	79.9	67.3	36.6	30.7	12.6	4.8	7.8	.....	71.5	92.4	13.5	2.1	0.7	3.5
50	1910.....	72.7	62.3	33.4	28.9	10.4	4.3	6.1	.....	77.3	82.1	11.4	1.2	0.3	2.7
MARYLAND (total):															
51	1920.....	83.2	65.1	50.8	14.3	17.7	8.0	9.7	0.4	9.8	86.7	9.5	2.0	1.6	0.9
52	1919.....	79.8	62.8	47.5	15.3	16.5	7.7	8.8	0.4	11.0	98.5	11.4	1.0	2.5	1.8
53	1918.....	94.82	77.22	54.35	22.86	17.25	7.79	9.47	0.35	17.04	118.25	12.48	1.75	2.52	1.75
54	1917.....	92.13	74.40	52.63	21.77	17.31	8.58	8.72	0.43	15.60	109.79	12.41	2.34	1.99	2.06
55	1916.....	95.3	78.8	55.5	23.3	16.0	8.8	7.2	0.5	17.2	97.3	13.3	2.7	1.1	2.3
56	1915.....	98.8	80.6	48.5	32.1	17.6	7.5	10.1	0.6	19.2	93.9	13.4	3.1	2.1	1.5
57	1914.....	102.5	82.5	47.7	34.8	18.7	9.0	9.7	1.2	26.1	97.0	15.4	5.5	2.6	1.8
58	1913.....	111.3	95.4	48.1	47.3	15.1	7.6	7.5	0.8	27.3	95.6	15.2	3.7	2.6	2.0
59	1912.....	105.0	90.3	39.5	50.8	14.0	6.5	7.4	0.7	33.2	88.2	11.9	3.2	1.9	1.5
60	1911.....	98.7	86.1	38.1	48.0	11.9	7.1	4.8	0.7	32.5	87.6	11.3	3.3	1.4	1.5
61	1910.....	89.3	78.5	31.2	47.3	10.5	5.9	4.6	0.3	35.0	85.3	10.3	2.6	0.8	1.5
White—															
62	1920.....	74.4	58.1	46.6	11.5	16.1	7.9	8.2	0.2	8.5	84.6	11.1	2.2	1.9	1.1
63	1919.....	71.6	56.6	44.7	11.9	14.9	7.4	7.4	0.1	10.1	95.0	12.8	0.9	2.8	2.2
64	1918.....	88.77	71.86	52.33	19.53	16.74	8.20	8.54	0.17	16.49	114.56	14.03	2.03	2.96	2.11
65	1917.....	82.78	66.60	48.62	17.98	16.01	8.22	7.79	0.17	14.47	105.38	14.38	2.57	2.40	2.31
66	1916.....	84.7	69.2	50.4	18.8	15.1	8.9	6.2	0.4	15.0	92.3	15.4	3.1	1.3	2.8
67	1915.....	88.2	72.2	45.0	27.1	16.1	7.8	8.3	.....	16.9	92.0	15.0	3.5	2.5	1.6
68	1914.....	88.6	69.6	42.0	27.6	18.5	10.0	8.5	0.5	23.5	95.7	17.8	6.6	3.0	2.1
69	1913.....	97.9	82.7	43.4	39.3	14.7	7.9	6.8	0.5	25.1	91.4	17.5	4.3	3.1	2.3
70	1912.....	98.5	85.6	38.4	47.1	12.5	6.9	5.6	0.4	31.4	82.5	13.7	3.6	2.2	1.7
71	1911.....	85.9	75.1	34.7	40.4	10.6	7.6	3.0	0.3	31.6	84.1	12.9	3.8	1.7	1.7
72	1910.....	79.9	70.1	28.2	41.9	9.8	5.8	3.9	0.1	33.3	81.7	11.8	3.2	0.9	1.6

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
XIII.—EXTERNAL CAUSES.															
Suicide.						Accidental or undefined.									
By drown- ing.	By fire- arms.	By cutting or piercing instruments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison- ings.	Confla- gration.	Burns (confla- gration ex- cepted).	Absorp- tion of deleter- ious gases (confla- gration ex- cepted).	Acci- dental drown- ing.	Trauma- tism by fire- arms.	Trauma- tism by cutting or piercing instruments.	Trauma- tism by fall.
158	159	160	161	162	163		164	165	166	167	168	169	170	171	172
0.5	3.3	0.7			(1)	56.0	0.8	1.7	0.5	8.7	1.4	3.1	4.8	0.2	9.1
0.5	2.8	0.5	(1)		0.4	56.6	1.0	1.4	1.1	9.5	1.4	4.4	4.9	0.3	6.6
0.54	3.55	0.71	0.29	0.04	0.13	63.08	1.08	1.17	1.63	8.39	1.79	4.09	4.84	0.25	8.34
0.59	3.19	0.80	0.08	0.04	0.13	68.75	1.01	1.22	1.72	9.27	2.01	4.03	4.32	0.13	8.31
0.6	3.8	0.3	(1)	(1)	0.3	61.6	0.8	1.9	0.8	10.0	2.1	4.9	4.7	0.2	7.2
1.1	4.5	0.6	(1)	0.1	0.1	54.6	0.8	1.7	0.8	9.5	1.8	4.8	3.8	0.2	7.7
0.6	3.2	0.7		(1)	0.3	62.7	0.7	2.1	1.2	10.9	2.7	4.8	5.2	0.2	8.6
0.4	3.3	0.5		0.1	(1)	67.8	0.9	2.0	1.5	10.2	1.8	5.4	4.8	0.3	10.3
0.3	3.3	0.6	0.1		0.3	65.1	1.0	2.2	0.6	10.7	2.3	5.4	4.7	0.3	8.8
0.5	2.6	0.7	0.1	(1)	0.2	64.1	0.9	2.1	1.1	9.6	1.7	5.1	6.2	0.4	8.4
0.5	3.6	0.7			(1)	54.2	0.9	1.4	0.5	8.1	1.4	2.9	4.2	0.3	9.5
0.6	3.0	0.6	(1)		0.5	54.1	0.9	1.2	0.9	8.9	1.2	4.1	4.1	0.3	6.9
0.56	3.66	0.70	0.28	0.05	0.14	58.65	1.07	1.16	0.60	7.88	1.53	3.71	4.08	0.23	8.48
0.65	3.41	0.89	0.09	0.05	0.14	62.49	0.84	1.12	1.26	8.45	1.63	3.55	3.74	0.14	8.69
0.7	4.1	0.3	(1)		0.4	57.7	0.8	1.9	0.7	8.8	2.1	4.1	4.1	0.2	7.2
1.2	4.5	0.7	(1)	0.1	(1)	50.8	0.8	1.5	0.6	8.4	1.7	4.6	3.3	0.2	7.8
0.6	3.4	0.7		(1)	0.3	57.9	0.6	2.0	0.9	9.9	2.5	4.4	4.5	0.2	8.5
0.4	3.6	0.5		0.1	(1)	61.6	1.0	1.7	1.4	8.2	1.3	5.1	4.0	0.3	10.2
0.3	3.4	0.6	0.1		0.3	59.5	1.0	2.2	0.5	9.5	2.0	4.8	3.8	0.2	8.7
0.5	2.8	0.8	0.1	(1)	0.2	57.6	0.7	2.1	1.0	8.7	1.4	4.3	4.7	0.3	8.3
0.9	0.4					72.0		4.7	0.9	13.6	1.7	4.3	10.2		5.5
0.8	0.8					78.8	2.1	2.5	2.9	14.3	2.9	6.7	11.8		3.4
0.4	2.5	0.8	0.4			102.9	1.2	1.2	10.8	12.9	4.2	7.5	11.7	0.4	7.1
	1.2					124.0	2.5	2.1	5.8	16.5	5.4	8.2	9.5		4.9
	0.8			0.4		95.4	1.2	2.4	2.0	20.8	2.4	11.0	9.8		7.3
	4.4				0.4	86.7	1.6	3.2	2.8	18.1	3.2	6.9	10.8	0.4	6.9
0.4	1.6	0.8			0.8	102.9	2.0	3.6	3.2	19.1	4.0	7.6	10.8	0.4	8.8
	0.4	0.4		0.4		118.0	0.4	3.9	2.0	28.4	6.3	8.3	11.0		10.7
	2.0	0.4				110.1	1.2	2.0	1.6	20.7	4.3	10.2	11.7	0.8	10.2
0.4	0.8	0.4				115.6	1.9	2.3	1.9	16.6	4.3	11.2	17.8	0.8	9.7
0.2	2.6	0.5	0.1	0.1		64.8	1.8	2.9	0.3	10.0	1.8	8.5	5.4	0.2	6.2
0.4	2.1	0.3		0.1	0.1	68.2	1.3	1.7	2.2	8.3	1.8	10.2	6.8	0.4	7.1
0.39	3.49	0.39	0.11	0.11	0.28	70.81	1.86	2.14	1.01	8.95	1.63	7.94	6.64	0.28	8.50
0.4	4.2	0.6		0.1		60.1	1.1	2.7	0.2	8.8	1.6	6.9	3.3	0.1	7.8
0.3	3.1	0.4		0.1		59.5	1.3	1.3	2.5	6.1	1.4	8.6	4.1	0.2	8.2
0.28	5.13	0.65	0.19	0.09	0.47	64.98	1.68	1.49	0.84	6.99	1.12	6.81	5.69	0.19	9.70
0.7	0.1	0.3	0.1			72.3	2.9	3.3	0.4	12.0	2.0	11.1	8.7	0.3	3.7
0.6	0.4	0.3		0.1	0.1	81.6	1.3	2.3	1.7	11.7	2.6	12.5	10.8	0.9	5.4
	1.0			0.1		79.7	2.1	3.1	1.3	11.9	2.4	9.7	8.1	0.4	6.7
1.8	2.9	0.9	0.1			61.4	2.2	2.2	1.4	3.2	1.3	9.7	2.2		15.3
1.8	5.1	0.8	0.1		0.3	68.7	1.2	2.5	1.8	3.9	1.3	11.3	2.9		15.1
1.3	5.1	1.7	0.3	0.1	0.1	76.8	1.3	1.2	2.9	6.2	2.0	13.6	2.2	0.7	13.2
1.3	5.5	1.1		0.3	0.3	69.0	1.8	1.4	3.0	5.0	0.8	11.6	1.7	0.3	15.1
1.1	6.6	1.4			0.3	76.8	1.3	1.6	2.8	4.2	1.4	16.3	3.4	0.3	16.7
2.2	5.7	0.8			0.1	71.5	1.3	1.7	2.6	6.3	1.2	14.4	3.3	0.4	12.4
1.9	6.2	1.2		0.1	0.3	71.1	0.7	2.3	2.8	6.6	1.3	15.3	3.3	0.3	12.6
2.3	3.7	1.1	0.1	0.1	0.1	69.5	1.2	3.6	0.7	5.6	1.6	14.0	4.3	0.5	14.3
1.7	4.1	1.5			0.4	72.3	1.1	2.9	1.9	3.7	1.7	15.8	2.8	0.3	14.2
1.6	4.0	1.3		0.1	0.1	76.5	0.7	2.0	2.1	6.0	2.1	17.6	3.2	0.3	13.0
0.9	4.8	0.7	0.3		0.5	68.9		3.2	1.3	5.2	1.1	16.6	3.2	0.3	11.6
0.2	3.6	0.5	0.5	0.1	0.1	72.4	1.7	2.0	2.1	8.2	2.8	7.2	2.7	0.3	13.0
0.8	3.8	0.7	0.3	0.1	0.4	81.7	1.2	1.6	1.2	9.2	4.3	10.7	3.4	0.1	12.1
0.42	4.35	0.91	0.35		0.42	99.17	1.54	1.26	0.84	9.61	4.28	10.52	2.52	0.28	15.92
0.57	3.76	0.78	0.50	0.07	0.35	91.42	1.28	1.56	1.63	8.65	2.91	12.20	2.91	0.21	14.40
0.6	4.9	0.7	0.3	0.1	0.5	77.1	0.3	1.4	1.0	9.8	2.7	10.9	3.1	0.1	15.3
1.0	4.6	0.5	0.4	0.1	0.1	74.7	0.9	2.0	0.9	10.7	1.2	14.1	2.0	0.3	12.5
0.5	4.0	0.7	0.2		0.1	76.1	1.5	1.7	1.1	9.5	3.2	11.1	2.4	0.1	11.8
0.8	4.5	1.0	0.4	0.1	0.1	74.2	1.2	2.1	1.0	8.0	3.6	12.1	2.2	0.2	13.4
0.9	3.3	0.7	0.1	0.2	0.2	72.5	0.5	1.2	0.5	8.9	2.6	12.1	1.8	0.2	12.6
0.5	3.2	0.5	0.5	0.3	0.1	72.3	0.7	1.8	0.9	9.2	3.0	10.4	2.1	0.2	11.1
0.9	3.6	0.5	0.2	0.1	0.2	71.8	0.3	1.9	0.7	10.4	1.4	9.9	2.4	0.2	9.9
0.2	4.1	0.6	0.6	0.2	0.2	71.2	1.7	2.0	1.6	7.3	2.8	6.6	2.1	0.3	13.9
0.51	4.73	0.93	0.42		0.34	79.4	0.8	1.4	0.7	8.1	4.7	9.9	2.5		12.9
0.60	4.54	0.94	0.60	0.09	0.34	96.97	1.27	0.85	0.51	8.88	3.89	10.06	2.28	0.17	17.33
0.6	5.7	0.9	0.3	0.2	0.5	86.80	0.68	1.71	1.20	6.68	2.82	10.62	2.31	0.26	15.67
1.0	5.2	0.6	0.5	0.1		73.2	0.3	1.5	1.0	7.4	2.1	9.1	2.5	0.1	16.3
0.4	5.3	0.8	0.2		0.1	72.6	1.1	1.8	0.8	9.4	1.1	12.1	1.3	0.2	12.6
0.9	5.3	1.0	0.5	0.1		74.5	1.8	1.6	1.0	8.7	3.0	9.3	1.9	0.1	12.8
1.0	3.8	0.8	0.1	0.3	0.2	69.8	1.3	1.7	1.0	6.3	3.6	9.6	1.8	0.2	14.0
0.5	3.6	0.6	0.6	0.4	0.1	66.6	0.4	0.9	0.3	7.9	2.2	10.0	0.9	0.1	12.9
0.7	4.3	0.7	0.2	0.1	0.2	68.3	0.7	1.5	0.5	7.3	2.7	9.2	1.8	0.2	11.8
						67.7	0.3	2.0	0.5	8.4	1.7	8.0	1.4	0.2	10.3

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		XI.—EARLY INFANCY.								XII.— OLD AGE (Senility).	XIII.—EXTERNAL CAUSES.				
		Congenital debility, icterus, and sclerema.			Other causes peculiar to early infancy.			Lack of care.	Total.		Suicide.				
		Total.	Pre- mature birth.	Con- genital de- bility, "atro- phy," "maras- mus," etc.	Total.	Injuries at birth.	Others under this title.				Total.	By poison.	By as- phyxia.	By hanging or strangu- lation.	
		151	151A	151B	152	152A	152B	153	154		155	156	157		
REGISTRATION STATES—Con.															
MARYLAND—Continued.															
Colored—															
1	1920.....	126.7	99.8	71.3	28.5	25.7	8.1	17.5	1.2	16.3	96.9	1.6	0.8	.....	
2	1919.....	119.9	93.3	61.4	31.9	24.6	9.0	15.6	2.0	15.1	115.4	4.5	1.6	.....	
3	1918.....	124.3	103.3	64.2	39.1	19.8	5.8	14.0	1.2	19.8	136.2	4.9	0.4	.....	
4	1917.....	137.3	112.1	72.0	40.1	23.6	10.3	13.2	1.7	21.1	131.1	2.9	1.2	.....	
5	1916.....	146.3	125.1	80.2	44.9	20.4	8.3	12.1	0.8	27.9	121.4	3.3	0.8	.....	
6	1915.....	149.2	120.8	65.2	55.6	25.1	6.3	18.8	3.3	30.1	102.8	5.4	1.3	.....	
7	1914.....	168.1	143.7	74.8	68.9	19.7	4.6	15.1	4.6	38.2	102.9	4.2	0.4	.....	
8	1913.....	174.4	155.0	70.1	84.9	16.9	5.9	11.0	2.5	38.0	115.3	4.2	0.8	.....	
9	1912.....	135.5	112.5	44.6	67.9	20.8	4.7	16.1	2.1	41.6	115.1	3.4	1.3	.....	
10	1911.....	157.5	137.0	53.8	83.3	17.9	4.7	13.2	2.6	36.7	103.3	4.3	0.9	.....	
11	1910.....	132.2	116.8	44.6	72.1	14.2	6.4	7.7	1.3	42.5	101.7	3.4	.....	0.9	
MASSACHUSETTS:															
12	1920.....	73.6	51.9	41.7	10.2	21.5	12.8	8.7	0.2	4.9	75.1	10.1	1.0	2.7	
13	1919.....	73.2	53.3	41.9	11.4	19.8	11.5	8.3	0.2	5.0	84.4	11.6	0.9	3.2	
14	1918.....	88.48	68.62	53.27	15.35	19.70	11.30	8.39	0.16	5.88	92.53	13.03	1.61	3.44	
15	1917.....	82.66	60.80	47.78	13.01	21.71	13.31	8.40	0.16	6.52	99.11	13.31	1.64	3.30	
16	1916.....	81.2	59.6	44.6	15.0	21.5	13.0	8.4	0.2	7.0	93.8	12.3	1.3	3.0	
17	1915.....	83.5	62.6	44.3	18.3	20.5	12.8	7.6	0.4	9.2	92.6	14.0	2.0	3.3	
18	1914.....	89.1	69.6	49.2	20.4	19.0	11.3	7.7	0.4	12.1	89.3	13.5	1.8	3.0	
19	1913.....	90.2	70.3	46.8	23.5	19.6	11.7	8.0	0.3	14.5	94.9	13.5	2.4	2.5	
20	1912.....	91.1	70.5	45.8	24.7	20.5	11.9	8.6	0.2	16.4	94.1	13.4	2.3	3.0	
21	1911.....	91.5	72.3	46.3	26.0	18.9	11.9	7.0	0.3	18.5	106.3	13.1	2.4	2.3	
22	1910.....	88.8	72.6	44.8	27.8	15.9	8.7	7.2	0.2	23.1	86.9	12.6	2.4	2.3	
MICHIGAN:															
23	1920.....	84.3	67.4	54.3	13.1	16.6	8.9	7.7	0.2	18.5	89.8	9.6	1.9	0.7	
24	1919.....	74.9	59.7	47.3	12.4	15.1	8.6	6.5	0.1	19.5	88.1	10.1	2.2	0.8	
25	1918.....	82.61	67.20	53.00	14.20	15.27	7.92	7.35	0.14	18.61	89.46	11.51	2.06	0.74	
26	1917.....	84.64	68.28	51.17	17.11	16.10	8.64	7.45	0.26	29.99	107.12	13.66	3.57	1.04	
27	1916.....	92.0	73.8	52.3	21.5	17.9	8.9	9.0	0.3	40.9	105.3	13.5	4.1	0.8	
28	1915.....	86.5	69.9	47.1	22.8	16.3	9.0	7.4	0.2	40.6	88.1	14.2	4.3	0.9	
29	1914.....	88.6	73.2	44.1	29.1	15.3	7.6	7.7	0.2	44.3	90.2	14.5	4.6	0.6	
30	1913.....	93.9	78.4	44.2	34.2	15.3	7.8	7.5	0.3	44.1	99.8	13.2	5.2	0.3	
31	1912.....	87.7	74.8	39.2	35.6	12.8	6.1	6.7	0.1	50.6	92.6	13.8	5.4	0.6	
32	1911.....	87.2	74.7	41.4	33.3	12.3	6.2	6.1	0.2	48.6	96.9	14.4	5.6	0.6	
33	1910.....	82.4	70.5	39.4	31.1	11.8	6.6	5.2	0.1	51.4	92.2	13.6	5.6	0.6	
MINNESOTA:															
34	1920.....	71.3	55.1	47.0	8.1	16.0	9.9	6.0	0.2	12.2	76.9	11.2	1.8	0.7	
35	1919.....	61.7	49.2	39.1	10.1	12.4	7.0	5.4	0.1	12.4	82.4	13.3	1.3	1.2	
36	1918.....	70.67	57.85	46.17	11.67	12.74	6.84	5.90	0.09	13.64	95.13	12.53	1.71	0.73	
37	1917.....	69.01	55.83	45.38	10.45	12.96	7.11	5.85	0.22	14.00	84.14	12.61	1.95	1.13	
38	1916.....	69.9	56.7	46.4	10.3	12.8	7.4	5.5	0.3	15.1	91.0	12.4	1.8	1.3	
39	1915.....	72.3	58.6	44.6	14.0	13.4	7.5	5.9	0.3	15.2	85.5	16.1	2.4	1.9	
40	1914.....	70.6	56.1	42.0	14.1	14.1	7.9	6.2	0.4	19.0	93.7	15.7	3.4	1.0	
41	1913.....	72.8	59.8	44.2	15.5	12.6	6.7	5.9	0.4	21.9	94.5	14.0	3.3	0.4	
42	1912.....	65.0	52.0	37.1	14.9	12.9	7.2	5.7	0.1	24.6	82.5	12.6	3.1	0.8	
43	1911.....	58.4	49.1	32.2	17.0	9.0	5.5	3.5	0.2	33.7	84.4	14.3	3.1	0.6	
44	1910.....	53.9	46.3	28.0	18.3	7.5	3.6	4.0	(1)	41.7	86.7	11.6	2.6	0.9	
MISSISSIPPI (total):															
45	1920.....	45.7	37.7	30.7	7.0	7.9	3.8	4.1	0.1	30.1	91.7	3.2	0.5	.....	
46	1919.....	46.6	40.1	31.5	8.5	6.4	2.8	3.6	0.2	27.7	83.0	2.7	0.4	.....	
White—															
47	1920.....	57.7	47.9	39.8	8.2	9.7	5.8	3.8	0.1	18.7	71.5	5.2	0.9	.....	
48	1919.....	57.3	50.4	42.4	8.0	6.6	3.3	3.3	0.2	17.9	63.4	4.5	0.8	.....	
Colored—															
49	1920.....	34.6	28.3	22.4	5.9	6.2	1.9	4.3	0.1	40.6	110.3	1.3	0.1	.....	
50	1919.....	37.0	30.7	21.7	9.0	6.2	2.3	3.8	0.1	36.6	100.7	1.1	.....	.....	
MISSOURI:															
51	1920.....	53.2	46.2	40.6	5.6	7.0	4.1	3.0	(1)	7.3	72.8	11.9	2.8	0.7	
52	1919.....	48.9	40.1	34.5	5.7	8.7	4.5	4.2	0.1	7.4	79.4	13.0	4.0	0.5	
53	1918.....	56.60	46.00	38.24	7.77	10.48	5.23	5.26	0.12	7.85	88.69	13.37	3.51	0.38	
54	1917.....	57.95	46.19	38.57	7.61	11.67	6.10	5.57	0.09	9.33	100.99	16.80	5.21	0.80	
55	1916.....	59.2	48.1	40.6	7.5	10.8	5.8	5.1	0.3	11.4	100.8	16.9	5.4	0.9	
56	1915.....	56.0	45.4	37.2	8.2	10.3	5.1	5.2	0.2	12.2	92.9	20.1	8.2	1.0	
57	1914.....	60.9	49.8	40.7	9.1	11.0	5.6	5.4	0.2	11.7	98.7	21.0	10.6	1.3	
58	1913.....	67.6	54.8	44.4	10.4	12.5	6.6	5.9	0.3	12.9	93.9	17.6	8.5	1.0	
59	1912.....	66.7	54.5	43.8	10.8	11.9	6.6	5.3	0.3	14.3	100.8	19.6	9.6	0.7	
60	1911.....	68.8	57.2	39.8	17.4	11.3	5.7	5.7	0.3	17.6	93.0	18.1	9.0	0.7	
MONTANA:															
61	1920.....	64.4	51.2	42.0	9.1	13.3	8.6	4.7	.....	12.0	108.5	15.4	2.2	.....	
62	1919.....	70.9	57.8	41.3	16.5	12.8	7.4	5.4	0.4	15.0	118.2	15.9	3.9	.....	
63	1918.....	80.0	63.2	48.5	14.7	16.5	10.0	6.5	0.4	14.2	149.6	18.6	4.0	0.2	
64	1917.....	79.9	63.2	47.8	15.5	16.5	9.7	6.7	0.2	22.2	213.7	22.4	7.5	0.6	
65	1916.....	77.7	63.9	47.7	16.2	12.9	7.2	5.8	0.8	17.7	183.7	23.2	6.8	0.2	
66	1915.....	72.1	56.7	44.6	12.2	15.1	8.5	6.6	0.2	20.5	151.9	22.0	4.7	.....	
67	1914.....	71.2	54.5	40.8	13.7	16.6	8.9	7.8	.....	16.4	151.0	27.7	8.2	.....	
68	1913.....	63.9	50.3	36.5	13.9	13.4	6.9	6.6	0.2	15.7	166.9	26.5	8.8	.....	
69	1912.....	67.7	56.6	38.8	17.8	10.8	5.3	5.5	0.2	14.7	148.5	20.0	5.5	0.2	
70	1911.....	69.7	56.6	38.2	18.4	12.8	5.8	7.0	0.3	15.1	152.7	27.4	7.3	.....	
71	1910.....	50.8	40.3	26.9	13.4	10.5	3.9	6.6	.....	11.8	166.4	21.3	8.4	.....	

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
XIII.—EXTERNAL CAUSES.															
Suicide.						Accidental or undefined.									
By drowning.	By fire-arms.	By cutting or piercing instruments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poisoning by food.	Other acute poisonings.	Conflagration.	Burns (conflagration excepted).	Absorption of deleterious gases (conflagration excepted).	Accidental drowning.	Traumatism by fire-arms.	Traumatism by cutting or piercing instruments.	Traumatism by fall.
158	159	160	161	162	163		164	165	166	167	168	169	170	171	172
	0.8					78.6	2.0	2.0	4.5	13.0	2.9	10.2	5.3		8.6
0.4	2.5	0.4	0.4	0.4	0.4	92.9	2.9	2.5	3.7	14.7	2.5	14.7	7.8	0.4	8.2
0.4		0.8			0.8	109.9	2.9	3.3	2.5	13.2	6.2	12.8	3.7	0.8	9.1
0.4	1.2				0.4	113.7	4.1	0.8	3.7	18.2	3.3	19.9	5.8		8.3
1.3	1.7				0.4	96.0	0.4	1.2	1.2	21.2	5.4	19.5	5.8		10.4
0.8	1.7				0.4	84.4	0.4	3.3	1.7	16.7	2.1	23.8	5.0	0.8	11.7
0.4	0.8	0.8			0.4	83.2		2.1	1.7	13.4	4.2	19.7	5.0	0.4	7.1
0.4	0.8	0.8			0.4	94.6	0.8	3.8	0.8	16.1	3.4	24.1	4.2	0.4	11.0
0.4	1.3	0.4				100.2	0.8	2.5	1.7	13.6	4.2	22.1	5.9	0.4	11.0
0.4	0.4	0.4				90.5	0.4	3.4	3.0	17.9	4.3	16.2	3.8		8.1
2.1	0.4					91.0	0.4	1.7	1.7	19.7		18.9	6.9	0.4	7.7
1.0	2.8	0.7	0.4	0.1		62.8	0.4	1.1	1.3	7.0	5.5	5.7	0.8	0.1	13.8
1.3	3.3	0.8	0.3	0.1	0.1	70.0	0.4	2.9	0.8	7.3	5.9	7.2	0.8	0.1	13.8
1.56	2.57	1.35	0.45	0.19	0.08	77.20	0.61	1.24	0.98	8.00	7.94	7.23	0.87	0.34	15.17
1.29	3.49	0.70	0.30	0.27	0.11	82.93	0.64	1.48	1.23	8.32	7.00	8.37	0.67	0.35	17.95
1.4	3.2	0.9	0.4	0.2	0.1	78.3	0.8	1.4	0.9	7.5	6.6	8.6	0.7	0.1	19.5
1.7	3.5	1.0	0.4	0.1	0.1	75.3	0.7	2.0	2.1	7.3	4.1	9.9	0.8	0.1	19.8
1.6	3.4	1.2	0.4	0.2		72.5	0.7	1.6	1.7	8.3	4.9	8.4	0.6	0.1	18.2
1.5	3.6	1.0	0.3	0.1	0.1	78.3	0.7	1.6	2.2	8.4	4.6	10.5	0.9	0.1	18.6
1.3	3.5	1.0	0.2	0.2	0.2	77.7	0.8	1.7	2.0	9.0	4.7	8.6	0.6	0.2	18.6
1.7	3.2	1.3	0.2	0.1	0.1	90.3	0.7	1.8	1.5	8.0	3.9	8.9	0.9	0.3	19.1
1.7	3.0	1.0	0.1	0.2	0.1	71.6	0.1	1.7	1.0	7.4	2.5	9.2	0.6	0.1	18.4
0.8	2.8	0.8	0.1	0.2	(1)	74.7	1.4	2.6	1.5	6.5	2.5	5.5	2.5	0.2	12.1
0.5	2.9	1.0	0.2	0.1	0.1	73.8	1.2	3.4	1.5	5.9	2.9	7.9	2.4	0.2	10.0
0.88	3.59	0.85	0.23		0.23	74.92	1.39	1.67	1.84	6.62	3.03	7.18	2.15	0.20	11.71
0.58	4.06	1.13	0.09	0.20	0.26	87.72	1.25	1.80	2.00	6.99	3.92	8.64	2.18	0.15	14.21
0.8	3.3	0.9	0.1	0.1	0.4	88.0	1.1	1.9	1.8	5.8	3.4	11.1	2.2	0.1	13.0
1.0	3.9	1.2	0.1	0.1	(1)	70.8	1.0	2.4	1.4	5.2	2.3	8.3	1.8	0.2	14.1
1.0	4.4	1.0	0.1	0.1	0.2	72.5	1.1	2.4	2.1	5.2	3.1	9.4	2.6	0.1	11.6
0.8	3.7	0.8	(1)	0.1	0.1	82.7	1.7	2.4	1.6	5.0	2.3	11.8	2.7	0.1	13.4
0.5	4.0	0.9		(1)		76.1	1.8	2.7	1.7	5.7	2.9	9.3	2.9	0.1	12.3
0.7	3.7	0.9	0.1		0.2	80.2	0.4	3.3	1.4	6.3	2.5	12.1	2.4	0.1	12.5
0.5	3.4	0.7	(1)	0.1	0.3	76.0	0.3	2.7	1.0	6.4	1.3	9.2	2.9	0.1	11.4
0.8	4.1	0.8	0.2	0.2	0.1	62.6	0.6	3.0	1.3	5.1	3.6	6.1	2.4	0.3	9.8
0.8	4.3	1.2	0.4	0.1	0.1	65.8	0.7	1.5	1.3	5.1	2.7	8.5	3.0	0.3	10.8
0.81	4.70	1.03	0.09	0.09	0.13	79.69	0.60	1.28	14.62	4.57	2.69	7.57	2.48	0.30	10.05
0.78	4.42	1.00	0.13	0.04	0.17	68.23	0.95	1.73	1.91	3.99	4.16	8.32	2.21	0.30	9.97
0.9	4.4	1.1	0.1	0.1	0.1	75.3	1.3	2.1	1.5	4.0	4.0	12.0	2.9	0.2	11.1
0.9	6.2	0.8	0.4	0.1	0.1	66.0	1.0	1.7	1.7	4.3	3.8	9.1	2.5	(1)	11.5
0.9	4.7	1.2	0.2	0.4	0.2	73.5	1.3	2.1	2.1	3.6	4.9	11.5	3.6	0.3	10.5
1.1	4.5	0.9	0.4	0.2	0.2	77.5	1.1	2.9	1.5	5.0	3.8	10.0	3.4	0.2	11.7
0.7	3.8	1.2	0.1	0.2	(1)	67.1	0.7	2.0	2.0	4.3	2.8	8.7	3.7	0.2	10.7
0.9	4.8	0.9	0.3	0.1	0.2	66.3	0.9	1.8	1.8	4.3	3.6	7.7	2.7	0.2	8.2
0.8	3.2	0.9	0.1	(1)	0.2	71.8	0.3	1.9	1.7	5.7	1.7	10.4	3.6	0.2	7.2
0.1	1.8	0.1	0.1		0.2	68.8	1.6	1.6	1.5	12.5	2.2	5.8	8.9	0.3	5.6
0.1	1.5	0.2		0.1	0.2	61.3	1.1	1.4	0.7	11.6	2.1	6.6	8.4	0.1	3.7
	2.8	0.2	0.1		0.2	59.5	1.3	1.9	0.6	7.9	2.1	2.9	4.9	0.3	7.0
	2.5	0.2		0.1	0.2	52.2	0.9	1.8	0.2	8.1	0.9	4.6	5.2	0.2	4.9
0.1	0.9				0.2	77.3	1.9	1.4	2.3	16.6	2.3	8.5	12.5	0.2	4.4
0.1	0.6	0.1		0.1	0.1	69.4	1.3	1.1	1.1	14.7	3.1	8.4	11.4		2.6
0.3	4.8	0.8	0.5	0.1	0.1	53.0	1.0	1.5	0.6	5.1	1.1	3.3	2.6	0.1	10.5
0.7	4.3	0.8	0.3	0.1	0.1	56.7	1.1	1.7	0.7	4.9	1.7	4.4	2.2	0.1	11.1
0.74	5.40	1.06	0.27	0.12	0.12	65.22	1.33	1.65	1.12	5.64	1.65	3.42	2.69	0.30	12.02
0.71	7.20	0.68	0.27	0.12	0.18	71.93	1.01	1.78	1.16	6.52	1.98	4.77	3.11	0.18	14.69
0.5	6.9	0.9	0.3	0.1	0.2	74.0	1.1	2.1	1.4	6.1	2.1	5.2	2.9	0.3	13.9
0.6	6.5	1.0	0.3	0.1	0.3	63.5	1.0	2.1	0.7	5.2	1.8	5.8	2.7	0.2	14.1
0.5	6.0	0.8	0.3	0.1	0.1	68.4	1.5	2.5	2.4	5.6	2.3	4.8	3.1	0.2	13.0
0.6	4.6	0.8	0.2	0.1	0.2	66.4	1.3	2.6	2.5	5.3	2.3	4.7	3.5	0.2	12.6
0.8	5.4	0.8	0.2	0.1	0.2	73.4	1.2	2.3	2.0	7.1	2.3	5.3	2.9	0.1	12.3
0.7	5.2	0.8	0.2	0.1	0.1	65.6	1.0	2.8	0.9	6.8	2.3	5.3	2.7	0.2	11.0
0.5	8.1	2.2		0.4	0.2	84.8	0.7	2.0	0.7	5.6	2.7	9.5	3.8	0.5	6.6
1.3	7.4	0.9		0.2	0.2	94.3	1.7	3.5	3.0	6.5	3.1	10.2	6.5	0.2	6.9
1.9	9.2	1.3			0.2	119.9	2.5	1.5	3.3	5.2	2.7	11.9	5.6	0.2	10.1
0.4	10.3	2.2	0.4		0.2	173.1	0.8	3.6	2.4	5.4	3.2	11.5	7.9	0.6	10.1
1.2	9.9	2.5			0.2	142.8	3.5	3.1	2.3	7.6	3.1	14.6	5.5	0.4	11.7
	10.7	3.4		0.9		118.6	1.1	1.7	2.3	5.1	2.1	11.7	5.8		10.5
0.7	13.3	2.2	0.4	0.7	0.2	110.4	0.4	4.2	1.6	3.5	3.5	13.3	7.3	0.7	10.4
0.2	12.9	2.1	0.2	0.2	0.5	130.2	1.8	3.7	0.9	5.1	2.1	14.8	5.8		12.0
0.5	8.7	1.9		0.2	0.2	114.4	1.4	5.1	3.4	3.9	1.9	14.4	8.9	0.2	9.4
1.3	14.1	2.5	0.3		0.3	112.4	1.0	4.0	2.8	3.3	2.8	13.8	4.3	0.5	5.3
0.5	8.7	1.6				135.3		3.4	1.8	3.4	0.8	12.9	8.7	0.8	8.4

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		XI.—EARLY INFANCY.								XII.— OLD AGE (Senility).	XIII.—EXTERNAL CAUSES.				
		Congenital debility, icterus, and sclerema.			Other causes peculiar to early infancy.						Total.	Suicide.			
		Total.	Pre- mature birth.	Con- genital de- bility, "atro- phy," "maras- mus," etc.	Total.	Injuries at birth.	Others under this title.	Lack of care.	Total.			Total.	By poison.	By as- phyxia.	By hanging or strangu- lation.
REGISTRATION STATES—Con.															
1	NEBRASKA:														
2	1920.....	61.5	50.2	37.3	13.0	11.3	5.4	5.9	.....	29.0	76.1	12.0	1.6	0.8	3.2
3	NEW HAMPSHIRE:														
4	1920.....	78.9	65.8	50.5	15.3	13.1	7.9	5.2	.....	29.5	81.8	11.3	0.5	1.6	3.6
5	1919.....	77.3	61.7	47.7	14.0	15.6	9.5	6.1	.....	28.3	76.2	11.1	0.5	0.9	2.0
6	1918.....	90.9	77.3	52.8	24.5	12.9	4.8	8.2	0.7	33.3	87.0	15.4	0.9	2.0	2.9
7	1917.....	95.5	79.8	56.2	23.6	15.7	9.3	6.4	.....	31.8	105.7	18.0	3.0	1.6	4.5
8	1916.....	100.7	85.0	58.6	26.4	15.5	5.5	10.0	0.2	39.9	83.2	13.5	2.3	1.1	4.6
9	1915.....	99.5	81.4	53.3	28.1	17.8	9.4	8.5	0.2	46.4	90.3	16.5	0.9	1.4	1.6
10	1914.....	97.2	79.8	51.1	28.7	16.5	5.7	10.8	0.9	48.2	95.4	12.6	2.5	0.5	3.2
11	1913.....	114.6	102.8	52.4	50.4	11.5	4.6	6.9	0.2	65.3	95.7	17.3	2.3	1.4	3.9
12	1912.....	105.0	91.6	48.7	42.9	13.2	6.2	6.9	0.2	67.8	93.0	15.2	1.8	1.4	5.5
13	1911.....	102.3	88.4	46.5	41.9	13.7	5.3	8.3	0.2	77.1	106.7	13.0	2.1	0.2	3.2
14	1910.....	97.1	82.9	45.0	37.8	13.9	5.8	8.1	0.2	69.9	80.5	12.5	2.3	0.7	3.5
15	NEW JERSEY:														
16	1920.....	69.3	51.4	41.4	10.0	17.6	10.6	7.0	0.2	6.6	91.7	11.6	1.3	3.3	1.8
17	1919.....	64.4	49.1	37.7	11.4	15.1	9.0	6.1	0.1	6.8	97.7	12.7	1.4	3.3	2.3
18	1918.....	79.04	63.82	47.45	16.37	14.87	8.14	6.73	0.36	8.23	115.74	12.09	1.14	3.53	2.12
19	1917.....	77.39	60.14	47.85	12.28	16.85	9.74	7.11	0.40	8.06	119.94	14.52	1.77	4.61	2.44
20	1916.....	75.4	57.7	44.6	13.1	16.9	10.5	6.5	0.7	7.9	111.3	14.2	2.1	4.5	1.7
21	1915.....	80.0	64.3	43.5	20.8	15.4	8.9	6.5	0.3	12.0	99.9	17.7	2.5	4.7	3.0
22	1914.....	79.5	63.5	41.7	21.8	15.7	9.2	6.5	0.3	11.3	102.3	17.9	3.4	3.9	2.9
23	1913.....	85.5	69.3	40.9	28.5	16.0	8.7	7.3	0.2	11.8	105.4	16.5	3.1	4.0	2.5
24	1912.....	85.0	68.8	40.6	28.2	15.9	9.1	6.8	0.3	14.2	103.3	15.5	3.0	3.2	3.0
25	1911.....	85.8	70.3	39.8	30.5	15.2	9.5	5.7	0.2	15.9	110.2	15.9	3.9	2.9	2.8
26	1910.....	77.9	63.4	40.9	22.5	14.0	8.2	5.8	0.5	16.5	104.3	17.1	4.2	3.1	2.6
27	NEW YORK:														
28	1920.....	71.0	51.3	41.2	10.1	19.6	12.3	7.4	0.1	7.1	86.6	11.5	1.4	3.0	2.4
29	1919.....	70.0	52.5	40.9	11.6	17.5	10.2	7.3	(1)	7.2	90.2	12.7	1.3	3.3	2.4
30	1918.....	79.666	60.871	46.335	14.536	18.707	10.845	7.862	0.088	7.381	101.651	13.005	1.296	3.631	2.405
31	1917.....	79.103	58.283	45.676	12.607	20.681	12.617	8.063	0.139	7.715	112.440	14.814	1.829	3.997	2.585
32	1916.....	79.5	59.5	45.1	14.5	19.7	11.9	7.8	0.3	9.0	103.7	15.5	2.4	4.5	2.5
33	1915.....	84.6	65.0	44.3	20.7	19.3	11.4	7.9	0.3	10.2	98.5	18.1	2.8	5.1	3.0
34	1914.....	87.5	67.7	43.8	23.9	19.6	11.6	8.0	0.2	12.2	100.7	17.0	2.9	4.7	2.7
35	1913.....	93.2	75.8	43.8	32.0	17.3	9.8	7.5	0.1	19.1	104.1	16.2	3.1	4.3	2.8
36	1912.....	88.2	71.4	42.2	29.2	16.6	8.7	7.9	0.2	22.3	100.8	15.4	4.0	4.0	2.8
37	1911.....	85.7	68.5	40.7	27.8	16.9	9.4	7.5	0.2	17.5	109.0	16.6	4.0	3.5	2.4
38	1910.....	78.0	61.2	39.0	22.2	16.6	8.7	7.9	0.2	17.5	103.9	16.8	3.2	3.5	2.6
39	NORTH CAROLINA (total):														
40	1920.....	78.5	68.6	54.8	13.8	9.8	4.5	5.4	0.1	23.2	69.5	3.9	0.7	0.1	0.7
41	1919.....	70.8	63.0	48.0	15.0	7.6	3.1	4.5	0.2	21.1	63.5	3.3	0.3	(1)	0.5
42	1918.....	79.21	69.71	50.79	18.93	9.06	3.71	5.35	0.44	24.59	65.12	4.27	0.24	0.08	0.76
43	1917.....	81.80	71.22	50.85	20.38	10.25	5.06	5.19	0.32	30.39	69.16	3.16	0.32	.....	0.28
44	1916.....	82.6	71.3	51.1	20.2	10.5	4.5	6.0	0.7	26.0	67.9	3.4	0.5	.....	0.3
45	1915.....	99.6	85.7	61.3	24.4	12.3	4.5	7.8	1.6	12.1	95.3	7.0	1.2	.....	0.8
46	1914.....	113.1	100.7	68.9	31.7	11.6	5.9	5.7	0.8	16.7	114.4	6.6	1.5	.....	0.4
47	1913.....	91.3	81.2	54.9	26.2	10.1	4.2	5.9	.....	13.9	100.4	7.2	1.5	.....	0.7
48	1912.....	89.1	77.4	54.6	22.8	11.3	2.8	8.5	0.5	17.4	107.8	6.7	2.3	.....	0.3
49	1911.....	89.0	78.9	42.0	36.9	9.6	4.5	5.0	0.6	19.9	96.7	6.1	2.4	.....	.....
50	1910.....	74.4	65.9	36.9	28.9	8.5	2.2	6.3	.....	27.3	81.9	7.2	2.5	.....	0.8
51	White—														
52	1920.....	78.2	69.0	56.8	12.2	9.3	4.9	4.4	.....	19.4	60.7	4.8	1.1	0.2	0.8
53	1919.....	70.9	63.4	49.5	14.0	7.3	3.3	4.0	0.2	17.7	53.8	4.0	0.5	0.1	0.6
54	1918.....	77.99	69.37	53.10	16.26	8.39	3.91	4.48	0.23	19.60	56.72	5.40	0.34	0.11	0.98
55	1917.....	82.12	71.31	54.13	17.18	10.64	5.85	4.79	0.18	23.91	58.04	3.97	0.47	.....	0.41
56	1916.....	82.5	71.9	53.2	18.7	10.2	4.5	5.6	0.4	20.5	58.1	4.1	0.7	.....	0.4
57	1915.....	94.0	82.4	63.6	18.8	10.3	3.8	6.5	1.3	9.7	80.2	9.1	1.3	.....	1.3
58	1914.....	107.3	98.3	70.8	27.5	9.1	5.2	3.9	.....	15.2	94.4	9.1	2.3	.....	0.6
59	1913.....	102.0	84.4	58.4	26.0	7.6	4.2	3.4	.....	13.7	74.8	9.2	1.9	.....	1.1
60	1912.....	88.9	82.6	59.7	22.9	6.3	3.2	3.2	.....	15.4	82.6	9.5	3.6	.....	.....
61	1911.....	75.8	72.1	43.0	29.1	3.7	2.0	1.6	.....	16.4	75.0	8.6	3.7	.....	.....
62	1910.....	68.9	62.1	39.6	22.5	6.8	2.1	4.7	.....	24.3	67.6	10.2	3.8	.....	0.9
63	Colored—														
64	1920.....	79.2	67.8	50.3	17.5	11.0	3.5	7.6	0.4	32.1	89.9	1.7	.....	.....	0.5
65	1919.....	70.6	62.1	44.7	17.4	8.4	2.9	5.6	0.1	29.0	85.8	1.6	.....	.....	0.1
66	1918.....	82.0	70.5	45.5	25.0	10.6	3.3	7.3	0.9	36.0	84.2	1.7	.....	.....	0.3
67	1917.....	81.1	71.0	43.4	27.6	9.4	3.3	6.1	0.7	45.0	94.3	1.3	.....	.....	.....
68	1916.....	82.8	70.0	46.4	23.6	11.3	4.5	6.8	1.5	38.5	89.8	1.7	0.1	.....	0.3
69	1915.....	110.2	91.8	56.9	34.9	16.0	5.9	10.1	2.4	16.6	123.8	3.0	1.2	.....	.....
70	1914.....	124.1	105.1	65.4	39.7	16.5	7.3	9.2	2.4	19.6	152.2	1.8	.....	.....	.....
71	1913.....	90.0	75.2	48.5	26.7	14.8	4.2	10.5	.....	14.1	147.6	3.5	0.7	.....	.....
72	1912.....	89.5	67.7	45.1	22.6	20.4	2.2	18.2	1.5	21.1	154.3	1.5	.....	.....	0.7
73	1911.....	113.2	91.3	40.0	51.3	20.4	9.1	11.3	1.5	26.4	136.6	1.5	.....	.....	.....
74	1910.....	84.6	72.8	32.1	40.7	11.7	2.3	9.4	.....	32.9	108.1	1.6	.....	.....	0.8

¹ Less than one-tenth of 1 per 100,000 population.

² Includes only municipalities having a population of 1,000 or more in 1910.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—																
XIII.—EXTERNAL CAUSES.																
Suicide.						Accidental or undefined.										
By drowning.	By fire-arms.	By cutting or piercing instruments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poisoning by food.	Other acute poisonings.	Conflagration.	Burns (conflagration excepted).	Absorption of deleterious gases (conflagration excepted).	Accidental drowning.	Traumatism by fire-arms.	Traumatism by cutting or piercing instruments.	Traumatism by fall.	
158	159	160	161	162	163	164	165	166	167	168	169	170	171	172		
0.5	5.1	0.5	-----	-----	0.2	59.9	1.5	2.4	1.6	4.5	3.0	4.4	2.9	0.2	9.3	1
1.6	2.9	0.7	-----	0.2	0.2	68.7	0.2	1.8	0.7	4.5	1.8	9.2	2.9	4.1	13.7	2
1.1	5.2	0.9	0.2	-----	0.2	64.0	1.4	1.8	1.6	4.7	2.0	11.3	3.4	0.2	13.8	3
2.5	4.8	2.0	0.2	-----	-----	70.7	1.4	1.8	1.4	6.3	3.4	8.6	1.8	-----	15.0	4
0.7	7.5	0.7	-----	-----	-----	85.5	1.4	2.3	2.5	5.2	5.7	12.0	1.4	-----	16.8	5
0.7	5.2	2.1	-----	0.2	0.2	68.4	0.5	0.9	1.4	4.8	3.0	11.2	2.7	0.2	13.5	6
1.1	6.2	2.1	0.2	0.2	0.2	71.6	2.1	2.1	1.8	5.0	1.6	11.0	1.8	0.7	17.2	7
2.1	2.8	1.4	-----	0.2	-----	79.6	2.3	1.4	2.5	5.7	3.0	14.2	1.6	0.5	16.1	8
1.2	5.1	2.5	-----	0.2	0.7	75.2	2.3	3.2	0.9	8.1	2.1	15.0	1.4	0.5	16.8	9
1.2	4.4	0.9	-----	-----	-----	76.4	0.9	1.4	0.9	5.8	1.2	15.2	2.5	-----	18.0	10
1.9	3.5	1.9	-----	-----	0.2	92.1	0.7	1.9	2.3	7.4	2.3	13.7	1.2	-----	17.6	11
1.6	3.5	0.9	-----	-----	-----	67.1	0.2	1.9	1.2	6.7	0.7	11.6	2.3	-----	14.4	12
0.7	3.2	0.7	0.4	0.1	0.1	75.9	0.7	1.8	1.2	8.2	5.4	9.0	1.2	0.1	11.9	13
0.7	3.6	0.8	0.4	0.1	0.1	80.4	0.6	2.1	0.9	9.3	4.9	9.8	1.0	0.1	12.7	14
0.69	3.23	0.82	0.39	0.10	0.07	98.88	0.98	1.14	1.70	11.34	8.17	10.36	1.01	0.20	14.80	15
0.73	3.14	1.20	0.27	0.33	0.03	99.35	0.83	1.33	2.70	10.11	7.21	11.28	1.13	0.17	16.19	16
1.1	3.4	0.9	0.4	0.1	0.1	93.2	1.1	1.7	1.4	10.3	6.7	11.6	1.0	0.1	18.4	17
1.1	5.0	0.9	0.4	0.1	(1)	77.8	1.0	1.5	1.4	8.7	4.8	12.3	1.0	-----	14.7	18
1.2	4.8	1.1	0.3	0.1	0.1	80.4	0.7	1.7	1.0	9.8	5.7	12.3	1.3	(1)	15.2	19
1.1	4.3	1.0	0.3	0.1	-----	84.6	0.9	1.9	0.8	9.4	5.0	13.1	0.9	0.1	15.4	20
0.7	4.1	1.1	0.3	0.1	-----	83.6	0.7	1.8	1.7	8.2	5.7	11.2	0.7	(1)	16.7	21
0.8	4.2	0.8	0.1	0.2	0.1	90.5	1.1	2.2	1.2	9.6	5.3	12.9	1.0	(1)	15.0	22
0.9	4.7	0.9	0.3	0.3	(1)	82.9	0.4	1.8	2.4	8.6	3.0	11.8	1.3	0.2	15.6	23
0.6	2.3	0.7	0.8	0.2	0.1	70.6	0.7	1.4	1.1	7.2	6.2	6.8	0.9	0.2	14.2	24
0.9	2.6	0.9	1.2	0.2	0.1	73.0	0.4	1.8	0.9	7.1	6.3	8.2	1.1	0.2	14.3	25
0.874	2.562	0.932	1.158	0.108	0.039	84.633	0.569	1.413	1.561	8.460	7.675	8.814	1.148	0.206	16.283	26
0.984	2.923	1.054	1.233	0.129	0.080	93.361	0.597	1.462	1.332	8.282	7.944	9.555	0.925	0.179	20.253	27
0.8	2.6	1.2	1.3	0.2	0.1	83.8	0.6	1.3	1.5	7.8	6.1	11.1	0.9	0.2	20.3	28
0.9	3.8	1.2	1.0	0.1	0.1	75.9	0.5	1.8	1.2	7.1	4.7	10.4	0.9	0.1	19.1	29
1.0	3.4	1.1	1.0	0.1	0.1	78.8	0.6	1.9	1.6	7.8	5.8	9.9	0.8	0.2	18.9	30
0.9	3.2	1.1	0.8	0.1	0.1	82.7	0.6	1.8	2.1	7.4	4.6	12.0	1.1	0.1	19.9	31
0.6	3.1	1.1	0.6	0.2	0.1	80.4	0.7	1.7	1.6	8.0	5.5	10.8	0.8	0.2	18.6	32
0.7	4.2	1.0	0.5	0.1	0.1	87.0	0.7	2.2	2.5	7.7	4.6	11.2	0.9	0.1	19.9	33
0.9	4.5	1.2	0.7	0.2	0.1	82.2	0.3	1.8	1.6	7.3	4.1	11.2	0.8	0.2	19.9	34
0.2	1.7	0.2	(1)	(1)	0.2	55.9	1.7	2.2	1.1	11.3	2.2	2.7	5.4	0.2	5.7	35
0.1	1.8	0.4	(1)	(1)	0.1	51.7	1.1	2.1	0.7	11.6	1.7	4.1	4.6	0.2	5.3	36
0.36	2.24	0.44	-----	-----	0.16	53.26	1.72	2.32	1.36	11.06	1.60	4.23	4.03	0.24	4.63	37
0.16	2.03	0.16	0.04	0.04	0.12	58.71	1.74	1.46	1.70	14.38	2.67	3.00	4.17	0.16	7.21	38
0.3	2.0	0.1	(1)	(1)	(1)	56.2	1.6	1.7	1.0	12.0	2.4	6.4	4.6	-----	6.0	39
1.2	3.3	0.4	-----	-----	-----	74.6	3.1	3.3	0.6	11.3	3.9	5.5	5.7	0.2	7.4	40
1.3	2.7	0.6	-----	-----	-----	86.7	1.7	3.8	0.6	13.7	5.5	4.0	9.3	0.2	9.1	41
0.2	3.5	0.7	-----	-----	0.5	72.0	1.0	4.0	1.0	12.4	2.7	3.5	7.4	0.2	6.9	42
0.8	2.6	0.8	-----	-----	-----	82.5	2.0	3.3	2.0	12.0	6.4	4.6	7.2	-----	9.2	43
0.8	1.9	0.3	-----	-----	0.8	74.4	1.6	3.5	2.1	11.4	3.5	6.4	5.8	-----	6.4	44
-----	2.2	0.6	-----	-----	1.1	68.1	0.6	3.3	0.3	11.3	0.3	4.4	8.5	-----	5.2	45
0.3	2.1	0.2	0.1	0.1	0.2	51.0	1.7	1.8	0.6	8.0	1.8	1.8	3.8	0.3	6.4	46
0.1	2.1	0.5	0.1	-----	0.2	46.0	0.9	1.6	0.6	8.8	1.4	3.2	2.7	0.2	6.6	47
0.40	2.76	0.57	-----	-----	0.23	46.84	1.72	1.78	0.52	8.85	1.21	4.02	3.33	0.17	5.29	48
0.18	2.45	0.23	0.06	-----	0.18	50.50	1.70	1.05	0.47	11.51	1.75	1.99	3.04	0.12	8.53	49
0.3	2.5	0.2	0.1	-----	0.1	49.4	1.5	1.5	0.6	9.5	1.9	5.8	3.3	-----	6.9	50
1.6	4.4	0.6	-----	-----	-----	64.2	2.5	2.5	0.6	7.8	2.8	4.4	4.7	-----	7.8	51
1.3	4.2	0.6	-----	-----	-----	76.3	2.3	3.6	0.7	11.3	5.2	2.9	6.1	0.3	9.4	52
-----	4.6	1.1	-----	-----	0.4	58.8	1.6	3.1	0.4	8.0	2.7	1.9	5.0	0.4	6.9	53
0.8	4.0	1.2	-----	-----	-----	65.2	2.4	2.4	1.2	8.7	4.7	3.2	4.0	-----	9.1	54
1.2	2.9	0.4	-----	-----	0.4	59.8	2.4	3.3	1.2	8.6	3.7	4.1	0.4	-----	9.0	55
-----	3.0	0.9	-----	-----	1.7	54.5	0.9	3.8	0.4	6.4	0.4	2.6	8.1	-----	6.0	56
0.1	0.9	0.1	-----	-----	0.1	67.0	1.7	3.1	2.3	19.0	3.1	4.9	9.0	0.1	4.1	57
0.3	1.0	0.1	-----	0.1	-----	64.9	1.4	3.1	1.0	17.9	2.3	6.0	8.9	0.1	2.2	58
0.1	1.0	0.1	-----	-----	-----	67.9	1.7	3.5	3.3	16.1	2.5	4.7	5.6	0.4	3.1	59
0.1	1.1	-----	-----	0.1	-----	77.2	1.8	2.4	4.5	20.9	4.8	5.3	6.7	0.3	4.2	60
0.4	0.9	-----	-----	-----	-----	71.3	2.0	2.1	1.9	17.7	3.5	7.7	7.6	-----	3.9	61
0.6	1.2	-----	-----	-----	-----	94.2	4.1	4.7	0.6	17.8	5.9	7.7	7.7	0.6	6.5	62
1.2	-----	0.6	-----	-----	-----	106.3	0.6	4.3	0.6	18.3	6.1	6.1	15.3	-----	8.6	63
0.7	1.4	-----	-----	-----	0.7	96.3	-----	5.6	2.1	20.4	2.8	6.3	11.9	-----	7.0	64
0.7	-----	-----	-----	-----	-----	114.3	1.5	5.1	3.6	18.2	9.5	7.3	13.1	-----	9.5	65
-----	-----	-----	-----	-----	1.5	101.1	-----	3.8	3.8	16.6	3.0	10.6	15.8	-----	1.5	66
-----	0.8	-----	-----	-----	-----	93.2	-----	2.8	-----	20.4	-----	7.8	9.4	-----	3.9	67

* Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—													
		XI.—EARLY INFANCY.								XII.— OLD AGE (Senility).	XIII.—EXTERNAL CAUSES.				
		Congenital debility, icterus, and sclerema.			Other causes peculiar to early infancy.			Lack of care.	Total.		Suicide.				
		Total.	Pre- mature birth.	Con- genital de- bility, "atro- phy," "maras- mus," etc.	Total.	Injuries at birth.	Others under this title.				Total.	By poison.	By as- phyxia.	By hanging or strangu- lation.	
															151	151A	151B	152	152A	152B	153	154	155	156	157
REGISTRATION STATES—Con.															
OHIO:															
1	1920.....	66.7	52.2	41.5	10.7	14.3	8.6	5.7	0.2	13.4	97.1	10.4	2.0	0.2	2.4
2	1919.....	63.3	50.3	39.6	10.7	12.8	7.8	5.1	0.2	14.1	97.7	12.6	2.4	0.3	2.8
3	1918.....	70.33	56.21	44.22	11.99	13.95	8.08	5.87	0.18	14.07	115.93	12.81	2.50	0.11	2.34
4	1917.....	68.53	53.74	41.70	12.05	14.79	9.68	5.11	.....	12.74	126.64	13.84	3.13	0.24	2.78
5	1916.....	68.4	53.2	40.8	12.4	15.0	9.2	5.8	0.2	14.9	117.3	14.1	3.0	0.2	2.9
6	1915.....	65.4	50.7	39.8	10.9	14.4	8.8	5.5	0.3	14.8	97.4	14.7	3.8	0.2	3.1
7	1914.....	68.1	52.8	41.1	11.7	14.7	8.6	6.1	0.6	14.0	99.9	15.6	5.7	0.1	3.1
8	1913.....	69.0	55.2	41.4	13.8	13.6	8.1	5.4	0.3	16.5	119.8	14.5	5.4	0.2	2.4
9	1912.....	66.2	51.5	38.8	12.7	14.3	7.6	6.7	0.4	18.1	105.2	14.4	4.9	0.2	2.6
10	1911.....	63.4	49.4	37.0	12.4	13.6	8.4	5.2	0.4	15.6	105.7	15.9	6.4	0.2	2.4
11	1910.....	61.9	50.2	36.8	13.4	11.4	6.2	5.2	0.2	17.4	103.0	14.2	4.8	0.3	2.3
OREGON:															
12	1920.....	51.5	38.9	30.5	8.4	12.5	6.7	5.8	.....	24.3	99.2	13.8	2.5	0.4	2.0
13	1919.....	43.2	33.9	28.0	5.9	9.3	5.5	3.7	.....	23.0	96.6	12.5	2.6	0.8	1.5
14	1918.....	50.0	39.7	30.7	9.0	10.2	5.5	4.7	0.1	28.7	98.8	13.3	2.5	0.7	1.4
PENNSYLVANIA:															
15	1920.....	73.5	57.8	45.4	12.4	15.7	8.4	7.2	0.1	8.9	101.3	9.0	1.0	1.3	1.9
16	1919.....	73.5	58.4	44.9	13.5	14.9	8.4	6.5	0.2	8.2	104.5	9.8	1.2	1.2	2.0
17	1918.....	89.69	73.14	54.86	18.29	16.21	8.53	7.68	0.34	10.27	127.80	11.42	1.23	1.53	2.42
18	1917.....	85.01	66.76	51.28	15.48	17.83	10.08	7.74	0.43	9.37	130.78	11.22	1.67	1.70	2.06
19	1916.....	86.3	68.6	51.1	17.4	17.4	8.9	8.5	0.4	11.5	122.2	12.1	1.9	1.7	2.1
20	1915.....	92.0	74.2	50.3	23.9	17.5	9.7	7.8	0.3	14.9	107.5	13.1	3.0	1.5	2.4
21	1914.....	95.6	78.6	47.6	31.0	16.7	9.5	7.2	0.3	14.2	111.4	12.7	3.3	1.5	2.3
22	1913.....	99.9	83.9	49.0	34.9	15.8	8.1	7.7	0.2	16.9	119.9	13.4	3.9	1.6	2.1
23	1912.....	95.7	81.2	48.1	33.1	14.2	7.5	6.7	0.3	17.3	116.1	13.1	3.4	1.3	2.5
24	1911.....	89.1	76.2	43.6	32.6	12.6	7.1	5.5	0.3	18.0	119.9	13.2	4.0	1.4	2.3
25	1910.....	79.7	67.6	39.3	28.3	11.7	6.9	4.8	0.4	18.1	119.9	12.7	4.1	1.2	2.3
RHODE ISLAND:															
26	1920.....	83.8	59.6	40.0	19.6	23.9	16.5	7.4	0.3	22.4	76.5	9.7	0.5	2.6	1.2
27	1919.....	85.5	61.4	40.1	21.3	24.1	16.8	7.3	.....	21.0	82.8	9.0	0.7	2.7	1.3
28	1918.....	103.2	78.2	46.4	31.8	24.5	15.8	8.7	0.5	20.8	95.3	13.6	1.7	3.2	1.3
29	1917.....	111.6	81.6	50.5	31.1	30.1	21.6	8.5	.....	20.1	100.6	11.7	0.7	4.1	1.2
30	1916.....	102.7	76.8	43.3	33.5	25.8	18.6	7.2	0.2	19.8	97.4	14.4	0.9	4.1	2.7
31	1915.....	99.9	78.6	46.7	31.8	20.5	15.6	4.9	0.9	19.5	91.2	15.1	1.9	4.3	1.6
32	1914.....	100.8	76.9	40.7	36.2	22.8	17.0	5.8	1.1	21.8	90.6	13.3	1.4	3.0	1.9
33	1913.....	104.3	79.6	39.1	40.5	24.2	17.4	6.7	0.5	24.7	102.1	15.3	2.3	4.3	1.8
34	1912.....	101.7	75.1	39.2	35.9	26.0	18.5	7.5	0.5	25.0	90.9	14.6	2.7	2.7	2.7
35	1911.....	99.2	74.5	41.3	33.3	24.0	18.4	5.6	0.7	24.2	98.5	11.8	1.3	3.3	1.6
36	1910.....	89.7	64.7	40.1	24.6	24.5	17.1	7.4	0.6	27.9	96.5	14.7	2.2	2.6	2.6
SOUTH CAROLINA (total):															
37	1920.....	130.8	118.8	96.3	22.5	11.8	4.3	7.6	0.2	32.1	79.0	3.5	0.3	0.1	0.1
38	1919.....	122.3	112.2	92.1	20.1	10.0	3.2	6.7	0.2	26.6	74.1	3.4	0.4	.....	0.1
39	1918.....	135.49	125.84	93.14	32.70	9.41	3.08	6.33	0.24	29.86	73.72	4.28	0.66	0.06	0.12
40	1917.....	133.14	122.17	87.54	34.63	10.73	3.54	7.19	0.24	29.08	76.99	2.62	0.30	0.12	0.18
41	1916.....	140.5	128.4	86.1	42.3	11.6	5.0	6.7	0.4	29.5	73.7	3.9	0.9	0.1	0.1
White—															
42	1920.....	103.8	91.3	77.4	13.9	12.5	5.1	7.4	.....	19.1	68.4	5.9	0.6	0.2	0.2
43	1919.....	91.1	81.7	70.4	11.3	9.4	3.5	5.9	.....	16.4	64.0	6.2	0.9	.....	0.2
44	1918.....	98.9	90.5	71.9	18.6	8.3	2.6	5.6	0.1	18.7	68.0	7.0	1.1	0.1	0.3
45	1917.....	97.7	86.8	67.7	19.0	10.7	5.0	5.7	0.3	17.6	58.5	4.6	0.6	0.3	0.4
46	1916.....	106.1	93.6	68.6	25.0	12.4	5.9	6.5	0.1	19.3	57.9	6.1	1.8	0.1	0.1
Colored—															
47	1920.....	156.6	145.0	114.3	30.7	11.2	3.5	7.7	0.3	44.5	89.1	1.2	.....	.....	.....
48	1919.....	151.7	140.8	112.4	28.4	10.5	3.0	7.5	0.3	36.1	83.7	0.8	.....	.....	.....
49	1918.....	169.4	158.6	112.8	45.8	10.5	3.5	7.0	0.3	40.2	79.0	1.7	0.2	.....	.....
50	1917.....	165.4	154.5	105.6	48.8	10.7	2.2	8.5	0.2	39.5	93.9	0.8	.....	.....	.....
51	1916.....	171.4	159.7	101.8	57.9	11.0	4.2	6.8	0.7	38.6	87.9	1.9	.....	.....	0.1
TENNESSEE (total):															
52	1920.....	54.3	44.7	33.1	11.6	9.4	4.8	4.6	0.2	17.9	74.9	5.4	0.9	0.1	1.2
53	1919.....	48.9	42.7	31.0	11.8	6.1	3.0	3.0	0.1	18.4	76.1	6.1	1.5	0.2	0.6
54	1918.....	50.12	43.77	31.46	12.32	6.27	3.20	3.07	0.09	19.36	77.39	5.23	1.12	.....	0.69
55	1917.....	56.26	48.68	34.24	14.44	7.44	3.13	4.31	0.13	24.93	76.14	5.35	1.44	0.22	0.74
White—															
56	1920.....	54.4	44.3	33.1	11.2	9.9	5.1	4.9	0.2	16.6	64.2	6.1	1.1	0.1	1.4
57	1919.....	49.9	44.2	32.9	11.2	5.7	2.7	3.0	.....	17.4	67.0	7.1	1.8	0.2	0.8
58	1918.....	51.53	44.92	33.19	11.73	6.51	3.34	3.17	0.11	17.48	64.39	6.19	1.34	.....	0.86
59	1917.....	54.86	48.34	34.65	13.69	6.46	2.77	3.69	0.05	22.32	63.99	6.14	1.47	0.27	0.92
Colored—															
60	1920.....	53.9	46.4	33.1	13.3	7.3	3.5	3.8	0.2	23.7	119.8	2.4	.....	.....	0.4
61	1919.....	45.0	36.9	23.0	13.9	7.5	4.4	3.1	0.7	22.5	114.1	1.8	0.2	.....	.....
62	1918.....	44.4	39.1	24.4	14.7	5.3	2.6	2.6	.....	27.0	130.5	1.3	0.2	.....	.....
63	1917.....	61.9	50.1	32.6	17.5	11.4	4.6	6.8	0.4	35.4	125.0	2.2	1.3	.....	.....

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—																
XIII.—EXTERNAL CAUSES.																
Suicide.						Accidental or undefined.										
By drown- ing.	By fire- arms.	By cutting or piercing instru- ments.	By jump- ing from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison- ings.	Confla- gration.	Burns (confla- gration ex- cepted).	Absorp- tion of deleter- ious gases (confla- gration ex- cepted).	Acci- dental drown- ing.	Trauma- tism by fire- arms.	Trauma- tism by cutting or piercing instru- ments.	Trauma- tism by fall.	
158	159	160	161	162	163		164	165	166	167	168	169	170	171	172	
0.8	3.9	0.7	0.2	0.1	0.1	79.8	0.9	2.5	1.6	7.9	2.6	4.6	2.1	0.2	15.1	1
1.3	4.7	0.8	0.2	0.1	0.1	77.9	0.9	1.9	1.5	7.5	2.3	5.9	1.7	0.1	14.2	2
1.03	5.07	0.95	0.11	0.20	0.02	94.67	0.95	2.05	1.84	7.94	2.73	6.40	2.05	0.27	16.54	3
1.05	5.07	1.11	0.35	0.09	0.04	103.53	1.33	1.96	2.23	8.59	3.92	5.87	2.00	0.38	18.30	4
1.5	5.0	0.9	0.2	0.3	0.2	95.3	1.0	2.2	1.5	7.1	3.3	6.7	1.7	0.2	18.3	5
1.3	4.9	0.9	0.2	0.1	0.2	76.8	1.1	1.8	1.5	6.4	2.5	5.9	1.6	0.2	17.7	6
0.8	4.3	0.9	0.3	0.2	0.1	78.6	1.4	2.2	1.5	6.8	2.8	6.4	1.6	0.3	17.7	7
1.1	3.9	1.0	0.1	0.3	0.1	99.5	1.0	2.2	1.4	6.9	3.4	15.6	2.0	0.3	17.3	8
1.0	4.2	0.8	0.2	0.3	0.1	85.2	0.8	2.1	1.1	7.6	2.8	6.7	2.3	0.2	18.7	9
1.0	4.6	0.8	0.1	0.1	0.1	84.3	0.8	2.5	1.4	6.5	2.6	7.5	2.1	0.2	17.5	10
1.1	4.8	0.6	(1)	0.1	0.1	84.4	0.4	2.7	1.0	7.6	1.5	5.8	2.0	0.1	16.4	11
1.1	6.0	1.4	0.1	0.1	0.1	81.4	1.1	1.6	3.5	3.7	2.2	10.1	3.7	0.1	11.5	12
0.9	5.4	0.6	0.6	0.1	.....	79.2	1.0	1.8	0.5	4.4	1.8	12.3	4.4	0.1	11.6	13
1.8	5.0	2.0	.....	.....	.....	81.4	1.0	1.7	2.0	3.9	2.1	11.4	4.0	0.3	10.6	14
0.5	3.3	0.8	0.2	(1)	0.1	86.6	0.6	1.8	1.2	10.5	3.1	4.6	1.6	0.2	14.3	15
0.5	3.7	0.7	0.2	0.1	0.1	88.8	0.7	2.0	1.4	10.1	2.5	5.9	1.9	0.1	13.9	16
0.54	4.37	0.88	0.25	0.07	0.14	109.89	0.62	2.01	1.47	12.35	4.06	6.05	1.66	0.15	17.16	17
0.53	3.86	0.99	0.20	0.08	0.12	112.86	0.73	1.83	1.30	14.04	3.36	6.78	1.81	0.19	18.61	18
0.8	4.6	0.7	0.2	0.1	0.1	103.7	0.9	2.0	1.3	11.2	3.1	6.8	1.5	0.1	18.5	19
0.6	4.5	0.7	0.2	0.1	0.1	89.5	0.7	1.8	1.5	9.7	2.2	6.5	1.4	0.1	16.6	20
0.6	4.0	0.8	0.2	0.1	0.1	93.8	1.0	2.4	1.3	10.3	2.5	6.4	1.5	0.1	18.4	21
0.5	4.0	0.9	0.2	(1)	0.1	101.1	0.7	2.4	1.1	10.7	2.3	7.1	1.8	0.1	17.3	22
0.6	3.9	1.0	0.2	0.1	0.1	98.6	0.7	2.3	1.5	11.3	3.3	6.4	1.7	0.1	16.5	23
0.5	3.8	0.9	0.2	0.1	0.1	102.2	0.4	2.2	1.2	10.1	3.0	8.5	1.8	0.2	16.5	24
0.5	3.6	0.7	0.2	(1)	0.1	102.5	0.3	2.3	1.6	10.8	1.9	6.5	1.7	0.2	17.9	25
1.3	2.5	1.0	0.3	0.2	0.2	65.0	1.0	1.2	0.8	9.2	3.1	10.7	0.3	.....	13.2	26
0.8	2.5	0.7	0.2	0.3	.....	70.5	0.3	0.7	0.5	8.6	5.7	9.3	0.8	.....	12.1	27
1.0	5.0	1.2	0.2	.....	.....	79.3	0.5	1.5	1.2	9.1	7.6	7.1	0.8	0.3	15.0	28
1.5	3.6	0.5	0.2	.....	.....	85.1	0.7	0.8	0.7	9.7	7.6	12.4	1.0	0.2	15.3	29
2.1	3.4	0.3	0.7	0.2	.....	79.2	0.7	1.7	0.9	10.7	6.0	9.3	0.3	0.2	16.3	30
1.7	4.5	0.5	0.3	0.2	.....	72.9	0.5	1.9	1.6	10.4	2.4	11.1	0.5	0.2	14.6	31
1.6	4.4	0.9	.....	.....	0.2	73.6	0.5	1.9	0.4	7.9	5.6	10.5	1.4	0.2	17.0	32
2.1	3.7	0.7	0.2	.....	0.2	83.5	0.7	2.1	0.7	9.2	4.4	13.5	1.2	.....	18.3	33
1.4	3.6	1.3	.....	0.2	.....	73.7	0.5	2.2	1.3	10.1	4.5	11.9	1.3	.....	14.6	34
1.5	3.3	0.9	.....	.....	.....	83.0	0.4	2.0	2.0	9.3	6.7	11.3	0.7	0.2	17.8	35
1.5	4.4	1.3	0.2	.....	.....	77.8	0.2	3.1	0.7	9.4	3.9	13.2	0.7	0.2	18.2	36
0.1	2.7	0.1	.....	.....	0.1	60.3	1.4	2.8	1.6	16.0	2.4	5.1	4.5	0.3	5.1	37
0.1	2.0	0.5	0.1	0.1	0.2	57.0	1.2	3.2	1.2	14.5	1.9	4.3	5.3	0.1	5.3	38
0.30	2.23	0.66	.....	0.18	0.06	59.06	1.15	2.17	2.35	15.14	1.45	4.04	6.09	0.06	5.07	39
.....	1.71	0.18	0.06	.....	.....	63.10	1.83	3.05	1.77	19.02	2.26	4.39	4.51	0.06	5.49	40
0.2	2.4	0.2	.....	.....	.....	56.5	1.5	2.6	1.5	15.5	3.1	5.7	3.9	.....	5.5	41
0.1	4.6	0.1	.....	.....	.....	53.0	1.7	2.3	0.8	8.8	2.9	6.1	3.0	0.1	6.7	42
0.2	3.3	1.0	0.1	0.1	0.2	49.5	0.6	3.0	0.6	8.0	1.6	3.8	4.6	0.1	6.9	43
0.4	3.4	1.3	.....	0.4	0.1	55.5	1.1	1.5	2.4	10.2	1.4	3.8	5.3	.....	5.9	44
.....	2.8	0.3	0.1	0.1	.....	49.7	1.8	2.3	1.0	10.0	1.9	3.2	3.8	0.1	6.9	45
0.1	3.8	0.1	.....	.....	.....	45.9	2.0	1.4	0.5	9.9	2.3	3.6	3.3	.....	7.2	46
.....	0.9	0.1	.....	.....	0.1	67.2	1.0	3.2	2.3	22.8	2.0	4.3	6.0	0.5	3.6	47
.....	0.7	.....	.....	.....	0.1	64.0	1.7	3.4	1.7	20.6	2.2	4.7	5.9	.....	3.7	48
0.2	1.2	0.1	.....	.....	.....	62.4	1.2	2.8	2.3	19.8	1.5	4.3	6.9	0.1	4.3	49
.....	0.7	0.1	.....	.....	.....	75.3	1.9	3.7	2.4	27.3	2.6	5.5	5.1	.....	4.2	50
0.4	1.2	0.2	.....	.....	.....	66.0	1.1	3.6	2.5	20.5	3.7	7.5	4.6	.....	4.0	51
0.2	2.2	0.6	0.1	(1)	0.1	55.7	1.5	1.8	0.7	8.5	1.7	2.6	4.3	0.3	8.1	52
0.2	2.9	0.5	(1)	.....	.....	55.0	1.1	1.8	0.8	8.7	1.4	3.3	4.8	0.2	8.6	53
0.43	2.29	0.52	.....	.....	0.17	60.88	1.30	1.77	0.99	8.34	1.38	2.64	4.67	0.35	8.34	54
0.44	1.96	0.26	0.09	.....	0.22	59.34	1.09	1.39	1.04	11.27	2.00	3.18	4.48	0.48	7.09	55
0.2	2.5	0.6	0.1	.....	0.1	51.1	1.5	1.6	0.3	7.2	1.3	2.3	3.7	0.2	8.8	56
0.2	3.4	0.5	0.1	.....	0.2	51.1	1.1	1.8	0.5	7.3	1.3	3.4	3.1	0.2	9.6	57
0.43	2.74	0.39	.....	.....	0.22	51.32	0.86	1.61	0.59	6.08	1.18	2.37	3.71	0.32	8.55	58
0.49	2.28	0.33	0.11	.....	0.27	52.31	0.98	1.14	0.65	8.85	1.74	2.61	3.26	0.43	7.55	59
0.2	0.9	0.9	0.2	0.2	.....	75.0	1.6	2.7	2.4	14.2	3.3	3.5	6.7	0.9	5.1	60
.....	1.1	0.4	.....	.....	.....	71.1	1.3	1.8	1.8	14.6	1.8	2.9	11.5	.....	4.4	61
0.4	0.4	0.2	.....	.....	.....	100.0	3.1	2.4	2.6	17.6	2.2	3.7	8.6	0.4	7.5	62
0.2	0.7	.....	.....	.....	.....	87.7	1.5	2.4	2.6	21.0	3.1	5.5	9.4	0.7	5.2	63

MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

[illegible]

¹ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
XIII.—EXTERNAL CAUSES.															
Suicide.						Accidental or undefined.									
By drown- ing.	By fire- arms.	By cutting or pierc- ing instru- ments.	By jump- ing from high places.	By crush- ing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison- ings.	Confla- gration.	Burns (confla- gration ex- cepted).	Absorp- tion of deleter- ious gases (confla- gration ex- cepted).	Acci- dental drown- ing.	Trauma- tism by fire- arms.	Trauma- tism by cutting or pierc- ing instru- ments.	Trauma- tism by fall.
158	159	160	161	162	163		164	165	166	167	168	169	170	171	172
0.2	4.2	0.7	0.4	-----	0.7	85.2	1.8	3.3	0.4	5.3	1.5	6.2	3.8	-----	9.9
0.2	3.1	1.3	-----	-----	0.2	73.6	1.1	2.0	0.7	3.6	1.6	5.8	3.4	-----	9.9
4.1	1.1	-----	-----	-----	-----	82.0	1.8	3.7	0.9	5.5	1.6	5.0	4.1	0.5	8.0
0.5	4.7	0.9	0.2	0.2	0.2	90.3	3.5	3.5	0.5	4.0	1.9	6.7	3.7	0.2	10.7
0.2	6.9	0.9	0.7	0.2	0.2	89.1	1.7	3.3	1.2	5.2	2.8	6.9	1.4	0.2	12.3
0.2	6.5	1.0	0.2	-----	-----	78.0	1.4	1.9	1.4	5.3	2.4	3.6	4.1	0.2	8.9
0.2	7.4	2.5	0.2	0.2	0.2	95.2	2.0	2.5	0.7	5.2	1.7	6.9	5.4	0.2	15.3
0.3	9.5	1.8	0.3	0.3	0.5	89.3	1.3	3.5	0.5	5.8	0.8	4.8	5.0	-----	10.2
0.8	5.4	1.3	-----	-----	-----	87.3	1.0	4.6	0.5	3.3	3.3	6.7	2.8	0.3	10.0
0.3	8.6	0.8	0.5	-----	-----	79.2	0.5	2.1	-----	4.2	1.6	7.6	4.4	-----	8.6
4.5	1.1	0.5	-----	-----	0.3	86.9	-----	5.3	-----	5.6	1.3	8.3	5.9	0.5	4.5
1.4	6.2	1.4	-----	-----	-----	71.0	1.7	2.3	0.9	2.6	2.3	7.9	1.4	-----	18.2
1.4	6.0	0.6	-----	-----	-----	67.2	1.1	1.7	0.9	4.8	2.0	6.2	4.3	-----	22.4
1.7	4.8	1.7	-----	-----	-----	76.5	1.1	2.5	3.1	4.5	2.8	10.2	2.5	-----	17.8
2.0	6.5	1.4	-----	-----	-----	75.0	0.8	2.3	1.7	4.0	3.7	9.9	2.5	-----	19.0
0.3	8.2	0.8	0.3	0.3	-----	74.9	1.4	1.1	2.3	4.5	4.0	10.7	1.1	0.3	20.4
0.3	4.5	0.8	0.6	-----	-----	76.2	0.8	1.7	1.1	2.8	1.7	9.0	4.0	0.3	18.9
0.8	6.5	0.6	-----	0.3	0.3	80.6	2.3	6.2	1.1	4.8	0.8	11.3	2.0	-----	19.2
1.1	3.9	1.1	-----	-----	-----	83.6	1.1	2.5	2.3	5.1	0.6	11.0	2.5	-----	21.7
2.0	5.3	1.4	-----	-----	-----	81.0	0.8	2.5	1.4	6.8	1.7	10.4	2.3	0.3	15.5
1.4	4.2	0.8	-----	-----	-----	71.7	1.1	2.8	0.6	5.9	2.0	10.1	3.4	0.3	20.8
0.2	3.1	0.2	0.1	-----	0.1	64.4	1.1	2.2	2.3	9.8	2.3	6.3	4.7	0.2	9.9
0.7	3.9	0.4	0.2	0.1	0.1	64.5	1.2	2.1	2.2	9.8	2.0	7.1	5.3	0.2	8.1
0.48	4.45	0.66	0.04	0.09	0.04	72.97	0.88	1.89	1.67	9.95	2.29	6.47	5.06	0.22	9.64
0.45	2.98	0.45	-----	0.04	0.09	68.72	1.20	1.43	2.05	13.05	2.81	6.90	4.32	0.09	8.37
0.3	4.6	0.4	0.1	(1)	0.2	71.7	1.5	1.9	3.9	11.6	2.8	8.1	3.1	0.1	9.2
0.6	4.2	0.3	0.2	(1)	0.2	69.4	1.0	2.5	2.7	10.5	2.5	7.7	5.4	0.2	9.7
0.5	3.3	0.4	(1)	(1)	-----	72.8	0.9	2.6	2.0	12.5	3.5	7.5	4.6	0.2	9.8
0.3	3.2	0.2	0.1	-----	0.4	72.0	0.3	2.9	1.1	11.5	2.5	8.3	7.4	0.1	7.2
0.2	3.8	0.2	0.1	-----	0.2	61.3	0.9	1.9	1.0	8.2	2.0	5.8	3.3	0.1	11.8
0.8	5.0	0.5	0.2	0.2	0.1	60.8	1.0	1.7	1.3	8.1	1.7	6.4	3.8	0.2	9.5
0.57	5.62	0.88	0.06	0.13	0.06	67.92	0.88	1.77	0.76	8.15	2.02	5.88	3.73	0.19	10.87
0.51	3.91	0.64	-----	0.13	0.13	61.70	1.28	1.28	0.58	9.81	2.50	5.52	3.59	0.06	9.30
0.3	6.3	0.5	0.1	0.1	0.2	65.6	1.4	2.0	1.6	8.9	2.7	6.6	2.5	0.1	10.9
0.8	5.2	0.3	0.3	0.1	0.2	60.9	1.2	2.2	0.9	7.7	2.2	6.4	3.8	0.1	11.1
0.5	4.5	0.6	0.1	0.1	-----	62.8	0.9	2.1	1.1	9.3	1.9	6.2	2.9	0.1	10.9
0.1	4.0	0.2	-----	-----	0.5	63.0	0.2	2.7	0.6	8.9	2.4	6.8	5.1	0.1	8.0
0.3	1.6	0.1	-----	-----	-----	71.8	1.7	2.9	5.2	13.7	3.0	7.7	7.8	0.4	5.5
0.4	1.2	0.1	-----	-----	-----	73.3	1.6	3.0	4.3	13.6	2.8	8.8	8.8	-----	5.1
0.3	1.7	0.1	-----	-----	-----	84.6	0.9	2.2	3.8	14.1	2.9	7.8	8.1	0.3	6.8
0.3	0.9	-----	-----	0.1	-----	84.7	1.0	1.7	5.4	20.4	3.5	10.1	6.0	0.1	6.3
0.3	0.9	0.3	0.1	-----	0.1	85.3	1.8	1.9	9.1	17.7	3.1	11.4	4.5	0.1	5.6
0.3	2.1	0.3	-----	-----	0.1	88.4	0.7	3.1	6.7	16.9	2.9	10.7	9.1	0.4	6.6
0.6	0.7	-----	-----	-----	-----	94.7	0.9	3.5	4.0	19.6	6.8	10.4	8.2	0.3	7.5
0.6	1.6	0.3	-----	-----	0.1	91.6	0.4	3.4	2.2	17.0	2.7	11.4	12.4	0.1	5.5
1.8	7.2	1.8	0.4	0.1	-----	91.4	1.0	3.4	2.6	3.5	2.8	11.3	3.2	0.1	11.3
1.0	5.4	1.5	0.3	0.3	0.1	85.4	1.4	2.4	2.7	4.9	2.9	9.7	3.3	0.1	8.8
1.21	5.89	1.81	0.23	0.23	0.15	94.45	1.74	1.74	1.28	5.44	2.34	11.11	3.17	0.38	11.94
1.08	6.45	1.46	0.46	0.15	0.23	78.38	1.46	1.23	0.92	3.69	3.00	11.60	1.77	-----	9.91
1.1	6.6	0.6	0.3	0.1	0.2	78.4	1.6	2.1	2.9	2.9	2.6	13.1	2.5	0.2	8.9
2.4	10.2	1.5	0.6	0.2	0.5	85.0	1.6	2.1	1.6	4.0	2.5	16.6	2.7	-----	10.6
1.8	9.8	1.7	0.4	0.1	0.3	87.3	1.8	2.4	2.5	4.5	3.7	16.0	4.5	0.2	11.3
1.2	8.3	1.6	0.4	0.5	0.1	95.3	2.0	2.2	1.7	5.2	4.1	15.7	2.7	0.4	10.9
0.8	8.9	1.5	0.3	0.2	0.2	87.5	0.7	2.9	1.8	3.3	2.4	16.3	2.9	1.0	10.7
1.0	8.5	1.7	0.3	0.1	0.2	92.6	0.9	3.3	2.1	5.0	3.9	16.0	3.3	0.3	9.6
1.7	6.6	1.9	0.2	0.7	0.5	116.0	0.5	2.2	2.7	3.7	2.0	20.5	4.2	0.2	11.3
0.6	3.1	0.7	0.1	0.1	0.2	52.7	0.9	1.2	0.8	4.5	2.3	6.6	1.7	0.1	8.9
1.1	2.6	0.6	0.1	(1)	0.2	53.0	0.6	0.8	1.2	4.3	1.6	7.7	2.4	0.2	7.6
0.77	3.48	1.04	0.19	0.04	0.12	56.57	0.58	0.81	1.12	4.29	2.20	7.50	2.20	0.19	7.66
1.72	3.91	0.70	0.08	0.27	0.12	63.79	0.78	1.02	1.17	5.05	2.47	8.02	1.80	0.16	10.45
1.0	4.2	0.9	0.2	(1)	0.2	67.4	0.8	1.1	1.1	4.0	2.3	9.5	1.7	0.3	10.3
1.0	3.6	0.6	0.2	0.1	0.2	52.4	0.5	1.1	1.3	3.4	1.6	6.9	3.4	0.1	8.5
0.8	4.2	0.7	0.2	0.2	0.1	65.3	0.6	1.8	0.9	4.4	1.9	11.5	3.0	0.3	10.8
1.1	3.4	1.2	0.1	0.2	0.1	69.4	0.9	1.4	0.9	4.9	2.1	11.6	2.8	0.1	11.7
0.8	4.7	0.7	0.1	0.2	0.1	65.7	0.8	1.7	1.3	5.1	2.0	11.3	2.6	0.1	12.3
1.1	4.0	0.8	0.1	0.2	0.3	61.6	0.6	1.3	1.1	3.5	1.3	9.7	3.0	0.1	11.9
1.5	3.6	1.1	(1)	0.1	0.3	61.7	0.1	1.4	0.7	4.1	0.9	8.7	2.6	0.2	9.9

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		XIII.—EXTERNAL CAUSES—Continued.												
		Traumatism in mines and quarries.			Traumatism by machines.	Traumatism by other crushing.					Injuries by animals.	Starvation.	Excessive cold.	
		Total.	Traumatism in mines.	Traumatism in quarries.		Total.	Railroad accidents and injuries.	Street-car accidents and injuries.	Auto-mobile accidents and injuries.	Injuries by other vehicles.				Land-slide, other crushing.†
	173	173A	173B	174	175	175A	175B	175C	175D	175E	176	177	178	
SUMMARY.														
The registration area (exclusive of Hawaii):														
1	1920.....	2.6	2.5	0.1	2.5	22.5	7.3	2.0	10.4	1.9	0.6	0.7	(1)	0.2
2	1919.....	2.7	2.6	0.1	2.4	22.2	7.4	2.2	9.4	2.3	0.7	0.7	(1)	0.2
3	1918.....	3.182	3.070	0.112	2.915	26.369	10.586	2.909	9.252	2.770	0.852	0.814	0.049	0.627
4	1917.....	3.618	3.498	0.120	2.817	27.346	11.534	3.037	8.967	3.102	0.705	0.874	0.051	0.676
5	1916.....	3.1	3.0	0.1	2.3	25.2	11.4	2.5	7.3	3.3	0.8	0.8	0.1	0.5
6	1915.....	3.1	3.0	0.2	1.9	22.3	9.9	2.3	5.9	3.5	0.7	0.8	0.1	0.5
7	1914.....	3.3	3.1	0.2	2.0	21.9	10.7	2.5	4.3	3.7	0.7	0.8	0.1	0.6
8	1913.....	3.8	3.6	0.2	2.4	24.8	13.0	3.2	3.9	3.8	1.0	0.9	0.1	0.4
9	1912.....	3.5	3.4	0.2	2.3	24.0	13.6	3.0	2.9	3.7	0.8	0.9	0.1	0.5
10	1911.....	4.0	3.8	0.2	2.1	22.9	13.0	3.2	2.2	3.8	0.8	0.9	0.2	0.3
11	1910.....	4.6	4.4	0.2	2.4	24.7	14.6	3.6	1.8	3.6	1.0	0.9	0.1	0.5
Registration states: ²														
12	1920.....	2.6	2.5	0.1	2.4	22.4	7.3	2.0	10.3	1.9	0.6	0.7	(1)	0.2
13	1919.....	2.7	2.6	0.1	2.4	22.0	7.4	2.2	9.3	2.3	0.6	0.7	(1)	0.2
14	1918.....	3.192	3.080	0.112	2.877	26.227	10.550	2.874	9.191	2.757	0.855	0.818	0.047	0.629
15	1917.....	3.801	3.673	0.128	2.785	26.919	11.565	2.834	8.707	3.107	0.705	0.894	0.046	0.708
16	1916.....	3.3	3.1	0.2	2.2	25.0	11.5	2.4	7.1	3.2	0.8	0.9	0.1	0.5
17	1915.....	3.4	3.2	0.2	1.9	22.2	10.0	2.2	5.8	3.5	0.6	0.9	0.1	0.5
18	1914.....	3.5	3.3	0.2	2.0	21.7	10.7	2.4	4.2	3.7	0.7	0.9	0.1	0.6
19	1913.....	4.0	3.8	0.2	2.4	24.6	13.0	3.0	3.8	3.8	0.9	0.9	0.1	0.4
20	1912.....	3.8	3.6	0.2	2.3	23.6	13.6	2.7	2.8	3.7	0.8	0.9	0.1	0.5
21	1911.....	4.3	4.1	0.2	2.0	22.6	13.0	2.9	2.2	3.8	0.7	0.9	0.1	0.3
22	1910.....	5.1	4.9	0.2	2.4	24.4	14.7	3.3	1.7	3.6	1.0	1.0	0.1	0.5
Cities in registration states: ²														
23	1920.....	1.3	1.3	0.1	3.1	27.4	7.0	3.2	14.7	1.8	0.6	0.4	(1)	0.1
24	1919.....	1.5	1.4	0.1	3.1	26.9	6.7	3.7	13.5	2.3	0.6	0.4	(1)	0.1
25	1918.....	1.650	1.565	0.085	3.807	31.434	10.175	4.688	13.112	2.788	0.671	0.512	0.037	0.539
26	1917.....	1.791	1.672	0.119	3.637	31.353	10.902	4.557	11.889	3.298	0.706	0.627	0.043	0.489
27	1916.....	1.6	1.5	0.1	2.7	28.1	10.5	3.7	9.7	3.4	0.8	0.6	0.1	0.4
28	1915.....	1.7	1.7	0.1	2.1	23.7	8.9	3.3	7.7	3.4	0.5	0.4	(1)	0.4
29	1914.....	1.9	1.7	0.1	2.4	23.0	9.4	3.7	5.6	3.6	0.6	0.4	(1)	0.4
30	1913.....	1.8	1.7	0.1	2.9	26.2	11.7	4.5	5.3	4.0	0.7	0.5	0.1	0.2
31	1912.....	1.9	1.8	0.1	2.8	25.0	12.3	4.2	4.0	3.8	0.8	0.5	(1)	0.4
32	1911.....	2.2	2.0	0.1	2.4	23.8	11.6	4.5	3.1	4.0	0.6	0.6	0.1	0.2
33	1910.....	2.2	2.1	0.1	2.8	24.5	13.1	4.7	2.3	3.6	0.8	0.7	0.1	0.3
Rural part of registration states:														
34	1920.....	3.8	3.6	0.2	1.8	17.7	7.6	0.8	6.2	2.0	0.7	1.0	(1)	0.3
35	1919.....	3.7	3.6	0.1	1.8	17.8	8.0	0.9	5.6	2.3	0.7	1.0	(1)	0.3
36	1918.....	4.581	4.445	0.136	2.038	21.537	10.888	1.240	5.659	2.729	1.020	1.095	0.055	0.710
37	1917.....	5.581	5.446	0.135	2.031	22.990	12.153	1.308	5.887	2.938	0.704	1.132	0.049	0.902
38	1916.....	4.8	4.6	0.2	1.8	22.2	12.4	1.1	4.8	3.1	0.8	1.1	0.1	0.7
39	1915.....	5.0	4.7	0.2	1.6	20.6	11.2	1.1	3.9	3.7	0.7	1.3	0.1	0.7
40	1914.....	5.1	4.8	0.3	1.5	20.5	12.0	1.1	2.9	3.7	0.8	1.2	0.1	0.9
41	1913.....	6.2	6.0	0.2	1.9	23.0	14.4	1.4	2.4	3.6	1.2	1.3	0.1	0.6
42	1912.....	5.7	5.5	0.2	1.7	22.2	15.0	1.2	1.6	3.6	0.8	1.4	0.1	0.7
43	1911.....	6.5	6.2	0.3	1.7	21.3	14.5	1.3	1.1	3.5	0.8	1.2	0.2	0.5
44	1910.....	8.3	7.9	0.3	1.9	24.1	16.4	1.7	1.1	3.6	1.3	1.3	0.1	0.8
Registration cities in nonregistration states:														
45	1920.....	2.5	2.5	.....	3.3	29.2	8.5	2.8	15.6	1.7	0.6	0.7	.....	0.2
46	1919.....	2.4	2.1	0.3	3.7	28.1	8.6	3.8	12.7	1.7	1.2	0.5	.....	0.1
47	1918.....	2.73	2.62	0.11	4.62	32.66	12.19	4.45	11.96	2.45	1.61	0.61	0.17	0.56
48	1917.....	1.24	1.22	0.02	3.22	32.92	11.13	5.68	12.36	3.04	0.71	0.60	0.11	0.26
49	1916.....	0.8	0.8	(1)	2.7	27.8	10.0	3.9	9.2	3.6	1.2	0.5	0.1	0.3
50	1915.....	0.6	0.6	.....	1.9	24.3	8.6	3.9	7.5	3.2	1.2	0.5	.....	0.2
51	1914.....	1.0	0.9	0.1	2.3	24.7	11.1	4.2	5.2	3.6	0.5	0.6	(1)	0.4
52	1913.....	1.2	1.2	(1)	2.7	27.1	12.4	5.5	5.0	3.3	1.0	0.5	(1)	0.2
53	1912.....	1.2	1.2	(1)	2.3	28.1	13.2	6.4	3.8	3.7	0.9	0.6	0.3	0.5
54	1911.....	0.7	0.7	(1)	2.8	27.0	12.8	6.0	2.9	3.9	1.5	0.5	0.3	0.2
55	1910.....	0.9	0.8	0.1	2.6	27.5	14.3	6.3	2.4	3.4	1.0	0.6	0.1	0.1
All registration cities: ²														
56	1920.....	1.4	1.3	0.1	3.1	27.5	7.0	3.2	14.7	1.8	0.6	0.4	(1)	0.1
57	1919.....	1.6	1.5	0.1	3.1	26.9	6.8	3.7	13.5	2.3	0.6	0.4	(1)	0.1
58	1918.....	1.699	1.613	0.086	3.844	31.490	10.266	4.677	13.059	2.773	0.714	0.517	0.043	0.539
59	1917.....	1.713	1.608	0.105	3.579	31.572	10.934	4.714	11.956	3.261	0.707	0.623	0.053	0.457
60	1916.....	1.5	1.4	0.1	2.7	28.1	10.4	3.8	9.6	3.5	0.8	0.5	0.1	0.3
61	1915.....	1.6	1.5	0.1	2.1	23.8	8.8	3.4	7.6	3.3	0.6	0.4	(1)	0.3
62	1914.....	1.8	1.6	0.1	2.4	23.2	9.6	3.8	5.5	3.6	0.6	0.5	(1)	0.4
63	1913.....	1.7	1.6	0.1	2.8	26.4	11.8	4.6	5.3	3.9	0.8	0.5	0.1	0.2
64	1912.....	1.8	1.7	0.1	2.7	25.5	12.5	4.5	4.0	3.8	0.8	0.5	0.1	0.4
65	1911.....	1.9	1.8	0.1	2.4	24.3	11.8	4.7	3.1	4.0	0.8	0.6	0.2	0.2
66	1910.....	2.0	1.8	0.1	2.8	25.1	13.4	5.0	2.3	3.6	0.8	0.7	0.1	0.2

† From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
XIII.—EXTERNAL CAUSES—Continued.									XIV.—ILL-DEFINED DISEASES.					
Effects of heat.	Lightning.	Electricity (lightning excepted).	Fractures (cause not specified).	Other external violence.	Homicide.				Total.	Ill-defined organic disease.	Sudden death.	Not specified or ill-defined.		
					Total.	By firearms.	By cutting or piercing instruments.	By other means.				Total.	Ill-defined.	Not specified or unknown.
179	180	181	185	186		182	183	184		187	188	189	189A	189B
0.3	0.5	0.9	0.6	4.9	7.1	5.1	0.7	1.2	17.7	0.8	1.2	15.7	4.8	11.0
0.6	0.5	0.9	0.8	4.7	7.5	5.4	0.8	1.3	18.3	0.8	1.1	16.5	5.1	11.4
1.409	0.507	0.934	0.931	5.270	6.772	4.629	0.825	1.318	19.238	1.050	1.291	16.897	6.326	10.571
2.619	0.491	0.876	0.641	5.390	7.710	5.086	1.018	1.606	18.150	0.891	1.380	15.879	5.944	9.935
2.9	0.5	0.8	0.9	4.5	7.1	4.5	1.0	1.6	15.2	0.8	0.9	13.5	5.4	8.0
0.6	0.3	0.8	0.9	3.9	7.0	4.3	1.0	1.7	11.4	0.6	0.7	10.1	4.3	5.8
1.2	0.4	0.8	0.6	4.0	7.4	4.7	1.1	1.6	12.1	0.8	0.8	10.5	4.7	5.9
1.9	0.5	1.1	0.7	4.4	7.2	4.5	1.1	1.7	14.1	0.9	0.8	12.4	5.3	7.1
1.3	0.4	0.9	0.8	4.4	6.6	4.1	1.0	1.5	11.5	0.9	0.8	9.7	5.2	4.5
5.3	0.4	0.9	0.6	4.2	6.6	4.0	1.1	1.6	12.2	1.0	0.6	10.5	5.9	4.6
1.5	0.3	0.9	1.2	6.3	5.9	3.4	0.8	1.6	23.1	1.2	0.5	21.5	18.5	3.0
0.3	0.5	0.9	0.6	4.9	6.8	4.9	0.7	1.2	17.5	0.8	1.2	15.5	4.5	11.0
0.6	0.5	0.9	0.8	4.7	7.1	5.1	0.8	1.3	18.2	0.8	1.1	16.3	4.9	11.5
1.411	0.512	0.927	0.922	5.230	6.428	4.369	0.761	1.299	18.811	1.049	1.290	16.473	6.084	10.389
2.735	0.523	0.873	0.607	5.330	6.984	4.602	0.895	1.488	18.478	0.916	1.444	16.117	5.878	10.239
2.3	0.5	0.8	0.9	4.5	6.4	4.1	0.8	1.5	15.7	0.8	1.0	13.9	5.6	8.3
0.6	0.4	0.8	0.6	3.9	6.0	3.7	0.8	1.5	11.0	0.6	0.7	9.7	4.2	5.5
1.1	0.5	0.8	0.6	4.0	6.4	4.0	0.9	1.5	12.0	0.8	0.8	10.5	4.6	5.9
1.9	0.5	1.1	0.7	4.3	6.2	3.8	0.9	1.6	14.0	0.9	0.8	12.4	5.2	7.2
1.3	0.4	0.9	0.8	4.4	5.5	3.3	0.8	1.4	11.1	0.9	0.9	9.4	5.0	4.4
5.3	0.4	0.8	0.6	4.2	5.6	3.3	0.9	1.4	11.6	1.0	0.6	10.0	5.7	4.4
1.5	0.3	0.9	1.2	6.4	4.6	2.5	0.6	1.5	22.7	1.0	0.5	21.1	18.2	2.9
0.3	0.1	0.9	0.6	4.4	8.2	5.7	0.9	1.6	4.7	0.1	0.4	4.3	2.0	2.2
0.7	0.1	0.9	0.9	4.4	8.8	6.0	1.0	1.7	4.5	0.1	0.3	4.1	2.0	2.1
1.709	0.082	0.974	0.889	4.892	8.195	5.359	1.072	1.764	5.556	0.109	0.446	5.001	2.613	2.388
4.484	0.086	0.972	0.737	5.129	8.827	5.526	1.284	2.017	5.233	0.092	0.489	4.652	2.558	2.094
2.9	0.1	0.9	1.0	4.2	7.7	4.5	1.2	2.1	4.7	0.1	0.3	4.3	2.5	1.7
0.8	(1)	0.8	0.5	3.7	7.0	3.9	1.1	2.0	4.3	0.2	0.3	3.8	2.4	1.4
1.3	0.1	0.9	0.7	3.9	7.4	4.3	1.1	2.0	5.1	0.2	0.3	4.5	2.9	1.6
2.2	0.1	1.1	0.7	4.0	7.3	4.0	1.1	2.2	5.2	0.3	0.3	4.6	3.4	1.2
1.6	(1)	1.0	0.9	4.1	6.6	3.7	1.0	1.8	5.3	0.4	0.4	4.5	3.5	1.0
7.6	0.1	0.9	0.8	3.6	6.6	3.6	1.2	1.8	5.8	0.4	0.3	5.1	4.1	1.0
1.8	(1)	0.9	1.1	5.7	5.6	3.0	0.7	1.9	19.8	0.5	0.3	19.0	17.9	1.1
0.4	0.8	0.9	0.6	5.4	5.4	4.1	0.5	0.8	29.6	1.4	2.0	26.2	6.8	19.3
0.6	0.8	0.9	0.7	5.0	5.7	4.2	0.5	0.9	30.2	1.4	1.7	27.0	7.4	19.6
1.142	0.899	0.884	0.951	5.535	4.837	3.477	0.480	0.879	30.752	1.895	2.050	26.806	9.210	17.596
1.186	0.910	0.785	0.493	5.508	5.351	3.783	0.550	1.018	30.212	1.646	2.291	26.275	8.820	17.455
1.7	0.9	0.7	0.8	4.8	5.2	3.7	0.5	0.9	25.7	1.5	1.6	22.6	8.3	14.3
0.5	0.7	0.7	0.6	4.1	5.0	3.4	0.5	1.1	17.7	1.1	1.1	15.5	5.9	9.6
1.0	0.8	0.8	0.5	4.1	5.3	3.7	0.6	1.0	18.8	1.3	1.3	16.2	6.3	10.0
1.5	1.0	1.0	0.7	4.7	5.1	3.5	0.6	1.0	22.9	1.5	1.4	20.1	7.0	13.1
0.9	0.8	0.9	0.6	4.8	4.3	2.9	0.5	0.9	17.2	1.4	1.4	14.4	6.5	7.9
3.0	0.8	0.7	0.4	4.8	4.6	3.0	0.6	1.0	17.6	1.5	1.0	15.0	7.3	7.8
1.2	0.6	0.9	1.3	7.2	3.4	1.9	0.5	1.0	25.9	1.6	0.8	23.5	18.6	4.9
0.3	0.1	1.2	2.4	6.9	27.0	20.7	4.0	2.3	28.3	0.9	0.4	27.0	19.2	7.8
0.5	0.4	1.4	1.4	5.1	26.6	20.6	3.5	2.4	24.7	0.8	0.3	23.6	16.0	7.6
1.34	0.28	1.28	1.34	7.01	21.98	16.14	3.67	2.17	38.12	1.11	1.34	35.67	17.03	18.64
1.11	0.07	0.92	1.09	6.18	17.18	11.41	2.62	3.15	13.88	0.56	0.54	12.78	6.80	5.98
11.2	0.1	0.9	0.9	4.6	16.3	10.7	3.1	2.5	8.8	0.4	0.2	8.2	3.5	4.6
0.5	(1)	0.9	0.8	3.7	18.6	11.9	3.3	3.3	16.3	0.8	0.6	14.9	5.6	9.3
1.2	0.2	1.0	0.8	3.8	19.9	13.1	3.5	3.3	12.9	1.1	0.5	11.3	5.4	5.9
2.9	0.2	1.1	1.0	5.8	19.3	12.7	3.5	3.1	14.3	1.5	0.4	12.4	6.0	6.3
1.6	0.1	1.0	0.8	4.1	18.2	12.0	3.2	3.0	15.7	1.6	0.6	13.4	7.9	5.5
5.6	0.1	1.3	0.7	4.1	17.7	11.4	3.1	3.2	18.4	1.9	0.6	15.9	8.9	7.0
1.5	0.1	0.9	0.9	5.4	16.6	11.0	2.6	3.0	27.0	2.3	0.3	24.4	20.4	4.1
0.3	0.1	0.9	0.6	4.5	8.8	6.2	1.0	1.7	5.5	0.1	0.4	5.0	2.6	2.4
0.7	0.1	0.9	0.9	4.5	9.5	6.6	1.1	1.8	5.3	0.1	0.3	4.8	2.5	2.3
1.692	0.091	0.988	0.909	4.989	8.823	5.850	1.190	1.783	7.037	0.154	0.486	6.397	3.269	3.127
4.010	0.084	0.964	0.786	5.276	9.998	6.351	1.472	2.176	6.446	0.158	0.497	5.792	3.153	2.638
4.0	0.1	0.9	1.0	4.2	8.9	5.3	1.4	2.1	5.2	0.1	0.3	4.8	2.7	2.1
0.7	(1)	0.8	0.6	3.7	8.7	5.1	1.4	2.2	6.0	0.3	0.4	5.4	2.8	2.6
1.3	0.1	0.9	0.7	3.9	9.2	5.5	1.5	2.2	6.2	0.3	0.3	5.5	3.3	2.2
2.3	0.1	1.1	0.7	4.2	9.0	5.3	1.4	2.3	6.5	0.5	0.3	5.7	3.8	2.0
1.6	0.1	1.0	0.9	4.1	8.4	5.0	1.4	2.0	6.9	0.6	0.4	5.9	4.2	1.7
7.3	0.1	1.0	0.8	3.6	8.3	4.8	1.5	2.0	7.7	0.6	0.3	6.8	4.8	1.9
1.8	0.1	0.9	1.1	5.7	7.8	4.5	1.1	2.1	21.2	0.8	0.3	20.0	18.4	1.7

¹ Less than one-tenth of 1 per 100,000 population.

² Including District of Columbia.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		XIII.—EXTERNAL CAUSES—Continued.												
		Traumatism in mines and quarries.			Traumatism by machines.	Traumatism by other crushing.					Injuries by animals.	Starvation.	Excessive cold.	
		Total.	Traumatism in mines.	Traumatism in quarries.		Total.	Railroad accidents and injuries.	Street-car accidents and injuries.	Auto-mobile accidents and injuries.	Injuries by other vehicles.				Land-slide, other crushing.†
	173	173A	173B	174	175	175A	175B	175C	175D	175E	176	177	178	
REGISTRATION STATES.														
CALIFORNIA:														
1	1920.....	1.2	1.1	0.1	3.6	36.8	6.7	4.5	21.1	2.5	0.9	0.8	0.1	0.1
2	1919.....	0.7	0.6	0.1	2.5	37.2	7.9	3.9	19.2	4.2	1.5	0.8	0.1	0.2
3	1918.....	1.32	1.19	0.12	3.22	38.81	10.87	4.63	16.69	4.63	1.99	1.10	0.08	0.18
4	1917.....	1.46	1.27	0.19	2.95	40.30	11.66	3.86	17.68	6.02	1.08	1.14	0.16	0.16
5	1916.....	1.8	1.5	0.3	2.7	37.2	10.7	3.3	15.7	5.9	1.6	1.0	0.2	0.7
6	1915.....	1.9	1.6	0.3	1.8	37.0	11.0	4.4	14.0	6.5	1.2	1.1	0.2	0.4
7	1914.....	1.8	1.6	0.2	1.9	33.8	11.2	5.0	10.1	6.0	1.5	0.8	0.1	0.2
8	1913.....	2.0	1.6	0.4	2.8	37.6	13.9	5.1	9.8	6.8	1.9	1.0	0.1	0.3
9	1912.....	2.4	2.3	0.1	2.7	33.0	14.3	4.3	6.6	6.5	1.2	1.6	0.4	0.2
10	1911.....	2.6	2.3	0.4	3.3	32.3	13.8	5.1	4.5	7.3	1.5	1.1	0.3	0.2
11	1910.....	2.5	2.0	0.6	2.9	31.9	14.7	6.0	3.6	6.0	1.5	2.2	0.2	0.2
COLORADO:														
12	1920.....	10.7	10.5	0.2	2.5	27.9	7.4	2.9	12.4	4.9	0.3	1.1	0.1	1.3
13	1919.....	12.8	12.8	.....	3.1	23.6	6.4	0.5	12.7	3.8	0.2	1.4	.....	1.0
14	1918.....	11.7	11.7	.....	2.4	24.9	7.1	0.9	13.1	3.9	.....	1.5	0.2	0.5
15	1917.....	26.1	25.9	0.2	1.7	24.5	8.5	0.6	10.5	4.2	0.7	1.3	.....	1.0
16	1916.....	12.5	12.4	0.1	1.1	23.4	7.9	0.8	8.0	3.8	2.9	1.3	.....	0.4
17	1915.....	14.0	13.6	0.3	2.2	26.2	12.0	1.0	6.1	6.3	0.8	1.9	0.1	1.1
18	1914.....	16.5	16.5	.....	1.4	21.7	10.2	1.2	3.5	5.5	1.4	1.3	0.6	1.0
19	1913.....	19.5	19.4	0.1	1.3	24.4	13.7	1.3	2.6	5.2	1.5	1.4	.....	2.2
20	1912.....	19.5	19.3	0.2	1.1	25.6	14.2	1.4	3.5	4.8	1.7	1.1	0.1	1.8
21	1911.....	17.8	17.4	0.4	2.7	24.0	12.7	1.2	2.2	7.1	0.7	1.7	0.2	1.5
22	1910.....	50.7	50.6	0.1	3.7	33.2	22.2	0.6	2.0	7.2	1.1	2.2	0.1	2.4
CONNECTICUT:														
23	1920.....	0.1	.....	0.1	2.0	26.0	5.4	1.8	15.6	2.4	0.6	0.3	.....	0.3
24	1919.....	0.1	.....	0.1	2.3	27.7	7.2	2.4	15.1	2.2	0.5	0.5	.....	0.4
25	1918.....	0.15	.....	0.15	4.03	31.13	9.33	4.18	13.74	3.36	0.52	0.52	.....	1.12
26	1917.....	0.15	.....	0.15	2.06	37.42	11.05	7.01	14.63	3.73	0.99	0.99	.....	0.91
27	1916.....	.....	.....	.....	2.3	35.5	13.7	3.6	13.3	4.2	0.7	0.8	0.1	0.7
28	1915.....	0.2	.....	0.2	1.7	22.6	8.0	2.4	8.4	2.9	0.8	0.4	.....	0.9
29	1914.....	0.2	.....	0.2	1.7	20.8	9.0	2.9	5.8	2.8	0.3	0.5	0.2	1.9
30	1913.....	0.2	.....	0.2	1.8	29.2	15.7	4.1	5.2	3.4	0.7	0.5	0.2	0.4
31	1912.....	0.2	.....	0.2	1.9	26.7	15.5	2.7	4.8	3.4	0.3	0.2	0.3	0.7
32	1911.....	0.2	.....	0.2	1.6	24.9	13.4	6.0	1.9	3.0	0.5	0.5	0.3	0.5
33	1910.....	0.2	.....	0.2	1.2	21.2	11.2	3.4	2.8	3.5	0.4	0.9	.....	0.5
DELAWARE (total):														
34	1920.....	.....	.....	.....	0.4	19.6	7.1	0.9	9.8	1.3	0.4	0.4	.....	0.4
35	1919.....	0.5	.....	0.5	3.2	19.8	8.6	.....	10.4	0.9	.....	1.4	.....	0.5
White—														
36	1920.....	.....	.....	.....	0.5	21.2	7.2	1.0	11.4	1.5	.....	0.5	.....	.....
37	1919.....	0.5	.....	0.5	3.1	20.4	7.8	.....	12.0	0.5	.....	1.6	.....	0.5
Colored—														
38	1920.....	.....	.....	.....	.....	9.9	6.6	.....	.....	3.3	.....	.....	.....	3.3
39	1919.....	.....	.....	.....	8.8	16.4	13.1	.....	.....	.....	.....	.....	.....	.....
FLORIDA (total):														
40	1920.....	0.9	0.9	.....	2.9	22.3	7.7	0.5	10.6	1.3	0.4	0.5	.....	0.2
41	1919.....	.....	.....	.....	2.2	20.3	7.2	0.1	6.1	2.0	0.7	0.5	.....	.....
White—														
42	1920.....	0.9	0.9	.....	2.3	23.8	6.6	0.5	12.2	1.9	.....	0.5	.....	0.2
43	1919.....	.....	.....	.....	2.1	23.7	6.7	0.2	8.0	2.1	0.6	0.3	.....	.....
Colored—														
44	1920.....	0.9	0.9	.....	3.9	19.3	9.7	0.6	7.5	0.3	1.2	0.6	.....	0.3
45	1919.....	.....	.....	.....	2.4	13.7	8.2	.....	2.4	1.8	0.9	0.9	.....	.....
ILLINOIS:														
46	1920.....	3.7	3.6	0.1	2.4	25.5	9.6	2.5	11.2	1.7	0.4	0.5	(1)	0.1
47	1919.....	3.1	3.0	0.1	2.5	23.3	9.2	3.0	8.1	2.3	0.6	0.7	(1)	0.2
48	1918.....	3.89	3.87	0.02	1.98	25.70	12.38	3.34	7.33	2.03	0.61	0.72	0.03	0.35
INDIANA:														
49	1920.....	3.7	3.6	0.1	2.5	26.6	11.4	3.6	8.4	2.2	0.8	0.9	.....	0.2
50	1919.....	3.3	3.2	0.1	2.6	23.2	9.9	3.5	6.4	2.6	0.8	1.1	.....	0.2
51	1918.....	4.08	3.97	0.10	2.83	29.05	14.92	3.59	6.11	3.56	0.86	1.38	.....	0.45
52	1917.....	4.14	4.01	0.14	2.65	34.24	17.90	3.94	7.00	3.20	2.19	1.15	.....	0.63
53	1916.....	2.1	2.0	0.1	1.8	29.1	16.0	3.3	5.9	3.1	0.8	1.1	.....	0.5
54	1915.....	2.0	1.9	(1)	1.8	22.9	11.7	2.6	4.4	3.5	0.8	0.9	(1)	0.3
55	1914.....	1.8	1.7	0.1	1.9	23.3	12.5	3.4	3.0	3.7	0.7	1.4	.....	0.5
56	1913.....	2.4	2.3	0.1	2.2	27.3	17.2	3.7	2.8	3.0	0.6	1.3	.....	0.2
57	1912.....	1.5	1.5	.....	2.1	24.9	16.2	3.1	1.6	2.9	1.2	1.2	(1)	0.5
58	1911.....	1.8	1.8	(1)	1.6	23.4	14.9	3.0	1.1	3.4	0.9	1.9	0.1	0.4
59	1910.....	2.3	2.3	(1)	2.0	25.7	15.3	5.1	1.2	3.6	0.6	1.7	(1)	0.4
KANSAS:														
60	1920.....	2.0	1.9	0.1	1.7	22.8	8.8	1.3	8.7	2.8	0.7	1.6	.....	0.1
61	1919.....	1.6	1.6	.....	1.8	18.3	7.5	1.5	5.6	2.9	0.6	1.3	.....	0.6
62	1918.....	2.22	2.11	0.11	2.45	22.08	8.88	1.31	7.51	3.93	0.46	1.59	.....	0.85
63	1917.....	2.23	2.17	0.06	2.00	20.87	10.06	0.63	6.06	3.60	0.51	2.06	0.11	0.63
64	1916.....	3.8	3.8	0.1	1.5	18.4	9.0	0.8	5.3	2.8	0.6	1.8	.....	0.4
65	1915.....	1.8	1.8	.....	1.0	16.7	8.8	1.8	2.6	3.1	0.4	1.8	.....	0.5
66	1914.....	2.7	2.7	.....	1.8	17.3	8.6	0.8	2.4	4.8	0.7	1.7	0.1	0.2

† From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
XIII.—EXTERNAL CAUSES—Continued.									XIV.—ILL-DEFINED DISEASES.						
Effects of heat.	Lightning.	Electricity (lightning excepted).	Fractures (cause not specified).	Other external violence.	Homicide.				Total.	Ill-defined organic disease.	Sudden death.	Not specified or ill-defined.			
					Total.	By firearms.	By cutting or piercing instruments.	By other means.				Total.	Ill-defined.	Not specified or unknown.	
179	180	181	185	186	182	183	184		187	188	189	189A	189B		
1.1	(1)	1.9	0.4	4.4	8.2	5.5	0.8	1.9	1.4	0.1	0.1	1.3	0.9	0.4	1
1.0		1.3	0.6	4.9	9.4	6.7	0.8	1.9	1.7	0.1		1.6	0.6	1.0	2
1.07	0.06	1.38	0.64	5.05	9.43	6.74	0.83	1.87	2.48	0.18	0.03	2.27	1.65	0.61	3
2.79		1.52	0.44	4.91	12.23	8.81	1.39	2.03	1.74	0.13	0.06	1.55	0.76	0.79	4
1.2	0.1	1.2	1.1	5.0	11.6	7.7	1.4	2.4	1.6	0.1	(1)	1.5	1.0	0.5	5
0.6	(1)	1.3	0.5	5.1	12.2	8.7	1.5	2.1	2.5	0.2	0.1	2.2	1.4	0.9	6
0.8		1.3	0.4	5.0	13.2	9.6	1.3	2.2	2.0	0.2	(1)	1.8	1.3	0.5	7
1.4	(1)	2.3	0.8	7.9	11.6	7.7	1.7	2.2	1.8	0.3	(1)	1.5	1.2	0.3	8
0.7	0.1	1.8	0.8	6.0	13.4	9.2	1.8	2.4	2.4	0.5	(1)	1.9	1.4	0.5	9
1.3	(1)	1.4	0.7	6.1	10.1	7.1	1.7	1.3	2.3	0.4	0.1	1.9	1.3	0.6	10
1.0		1.8	1.3	6.6	10.9	6.0	1.4	3.5	8.5	1.0	0.1	7.4	6.0	1.4	11
0.2	1.2	1.2		5.1	9.2	7.7	0.5	1.0	3.8	0.2	0.3	3.3	1.3	2.0	12
0.3	2.1	1.2	0.2	4.3	10.6	8.7	0.9	1.1	4.1	0.5	0.1	3.4	1.4	2.0	13
	1.4	2.5	0.2	3.2	7.5	6.1	0.8	0.7	3.6	0.3	0.3	2.9	2.2	0.8	14
	2.4	1.2	0.7	2.5	8.9	7.5	0.2	1.1	2.4	0.2	0.3	1.9	1.4	0.4	15
0.1	1.8	1.2	1.7	2.8	8.2	6.7	0.4	1.0	2.7		0.3	2.4	1.6	0.8	16
0.2	1.9	1.0	0.5	2.9	10.6	8.5	1.0	1.1	2.6	0.1		2.5	2.1	0.6	17
0.1	1.9	0.8		1.3	16.0	12.6	1.9	1.6	0.8	0.1	0.1	0.6	0.6		18
0.1	2.6	1.1	0.2	2.4	11.9	9.6	1.2	1.2	2.1	0.2		1.9	1.3	0.6	19
	1.1	1.7	0.1	2.4	9.9	7.3	1.1	1.4	2.3	0.2		2.0	1.8	0.2	20
	1.6	0.6	0.1	2.3	13.0	8.6	2.4	2.0	3.7	0.4		3.3	2.7	0.6	21
0.4	2.9	1.4	0.5	7.4	11.7	7.6	2.2	1.9	8.0	0.5		7.5	6.2	1.2	22
0.3	0.1	0.9	0.4	3.5	3.9	2.6	0.7	0.6	4.0	0.1	0.4	3.5	1.9	1.6	23
0.5	0.1	0.7	2.3	3.8	5.0	1.8	0.9	2.3	5.1	0.1	0.8	4.2	2.7	1.5	24
0.90	0.67	1.19	0.97	4.33	3.81	2.16	0.82	0.82	6.64	0.22	0.97	5.45	3.58	1.87	25
7.47	0.38	1.14	0.91	5.56	4.27	1.91	1.14	1.22	5.79	0.08	0.53	5.18	3.20	1.98	26
0.6	0.2	1.6	1.0	4.0	2.9	1.6	0.6	0.7	6.6	0.1	0.5	6.0	3.5	2.5	27
0.8	0.2	1.1	0.4	3.2	3.5	1.7	0.8	1.0	7.0	0.1	1.4	5.6	3.3	2.3	28
0.6	0.2	1.3	0.7	3.9	3.2	1.5	0.3	1.3	8.0	0.1	1.1	6.9	4.4	2.5	29
0.3	0.2	1.3	0.2	2.6	3.9	1.9	0.7	1.3	9.3	0.6	0.9	7.8	4.8	3.0	30
0.6	0.1	0.9	0.3	3.1	3.5	1.4	0.6	1.5	7.4	0.3	0.6	6.5	3.7	2.7	31
7.1	0.1	0.7	1.1	3.1	3.7	1.8	0.7	1.2	9.2	0.5	0.7	8.0	5.4	2.6	32
1.2	0.1	0.5	1.0	4.8	2.4	0.8	0.4	1.2	23.5	0.3	0.3	22.9	20.9	2.1	33
1.3	0.4	1.8	0.4	9.4	4.0	2.7	0.4	0.9	4.0	0.9		3.1	3.1		34
1.4		0.9	4.5	1.4	7.7	4.5	1.4	1.8	5.0	0.9	0.5	3.6	2.7	0.9	35
1.0	0.5	1.5	0.5	7.7	3.1	2.1	0.5	0.5	2.1	0.5		1.5	1.5		36
1.0		1.0	4.2	1.6	5.7	3.7	0.5	1.6	4.2	1.0	0.5	2.6	2.1	0.5	37
3.3		3.3		19.8	9.9	6.6		3.3	16.5	3.3		13.2	13.2		38
3.3			6.6		19.7	9.9	6.6	3.3	9.9			9.9	6.6	3.3	39
0.4	1.3	1.4	1.1	8.2	20.2	15.7	3.1	1.4	66.3	6.1	4.2	55.9	12.4	43.6	40
0.1	1.0	0.9	0.6	6.8	17.8	12.7	2.6	2.4	68.3	5.5	3.2	59.5	16.4	43.1	41
0.2	1.1	1.4	1.5	6.5	8.8	7.3	0.9	0.6	44.3	2.9	3.1	38.3	7.9	30.4	42
	1.0	1.0	0.6	5.9	8.6	6.4	1.1	1.1	47.9	3.8	2.9	41.2	11.8	29.5	43
0.9	1.8	1.5	0.3	11.5	42.5	32.3	7.2	3.0	109.2	12.4	6.3	90.5	21.1	69.4	44
0.3	1.2	0.9	0.6	8.5	35.2	24.9	5.5	4.9	107.2	8.8	3.9	94.5	25.2	69.3	45
0.3	0.2	0.7	0.1	4.5	7.4	5.3	0.7	1.4	3.5	(1)	0.2	3.3	1.3	2.0	46
0.7	0.4	0.8	0.3	3.8	8.5	6.1	0.7	1.7	4.4	0.1	0.1	4.2	2.2	2.0	47
0.80	0.28	0.80	3.15	5.67	6.61	3.90	0.69	2.01	8.01	0.50	0.05	7.46	5.26	2.20	48
0.2	0.6	0.9	0.1	5.5	4.7	3.5	0.3	0.8	1.7	0.1	0.1	1.6	0.8	0.8	49
0.5	0.7	1.3	0.1	3.4	4.7	3.2	0.3	1.1	2.3	(1)		2.3	1.4	0.9	50
1.04	0.41	1.45	0.14	3.90	4.08	2.63	0.45	1.00	2.31	0.03	0.03	2.25	0.90	1.35	51
0.70	0.63	1.39		4.74	6.62	4.70	0.87	1.04	1.11	0.10	0.10	0.91	0.63	0.28	52
3.5	0.7	1.0	0.1	3.8	5.0	3.3	0.6	1.1	0.7	(1)		0.7	0.4	0.2	53
0.3	0.4	0.8	(1)	2.9	5.2	3.7	0.6	1.0	1.0	(1)	0.1	0.9	0.4	0.5	54
1.5	0.6	1.0	(1)	3.2	6.5	4.4	0.7	1.4	1.1	0.2		0.9	0.2	0.7	55
2.6	1.1	1.4	0.1	3.3	5.6	4.0	0.5	1.2	1.4	0.2		1.2	0.5	0.8	56
0.5	0.6	1.3	0.1	3.6	4.8	3.1	0.5	1.2	1.1	(1)	(1)	1.0	0.5	0.5	57
2.2	0.8	1.4	0.3	3.2	4.5	3.4	0.4	0.7	1.7	0.1	0.1	1.5	0.7	0.8	58
0.8	0.9	1.1	0.9	6.2	4.4	2.8	0.4	1.2	3.7	0.3	0.1	3.3	2.6	0.7	59
0.5	1.4	1.4	0.3	4.7	4.7	3.8	0.3	0.7	10.5	0.8	0.9	8.7	3.6	5.1	60
1.3	1.1	1.6	0.7	5.6	6.7	5.1	0.7	0.9	11.7	0.8	0.5	10.4	4.8	5.6	61
1.65	0.97	0.97	0.80	4.95	5.92	4.27	0.28	1.37	17.24	1.08	0.91	15.25	6.20	9.05	62
1.54	0.86	0.86	1.49	8.06	6.86	4.75	1.03	1.09	14.75	0.74	0.57	13.44	4.63	8.80	63
2.1	1.1	0.6	4.1	5.4	7.8	5.6	0.9	1.2	17.1	1.6	0.5	15.1	6.4	8.7	64
0.2	0.8	0.6	2.7	4.7	6.7	4.8	0.7	1.2	17.8	2.1	0.7	15.1	6.8	8.3	65
1.7	1.0	0.8	0.6	3.2	6.3	4.8	0.9	0.6	18.7	2.4	1.0	15.4	7.8	7.6	66

¹ Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		XIII.—EXTERNAL CAUSES—Continued.												
		Traumatism in mines and quarries.			Traumatism by machines.	Traumatism by other crushing.					Injuries by animals.	Starvation.	Excessive cold.	
		Total.	Traumatism in mines.	Traumatism in quarries.		Total.	Railroad accidents and injuries.	Street-car accidents and injuries.	Auto-mobile accidents and injuries.	Injuries by other vehicles.				Land-slide, other crushing.†
	173	173A	173B	174	175	175A	175B	175C	175D	175E	176	177	178	
REGISTRATION STATES—Con.														
KENTUCKY (total):														
1	1920.....	5.5	5.3	0.2	0.9	12.5	5.9	1.0	3.5	1.4	0.7	0.7	(1)	0.2
2	1919.....	3.4	3.3	0.1	1.0	10.1	5.0	0.5	2.9	1.4	0.1	0.8	.....	0.2
3	1918.....	3.88	3.88	.....	1.04	14.89	8.26	0.54	3.84	1.84	0.42	0.67	0.08	0.96
4	1917.....	5.66	5.66	.....	1.72	17.16	11.66	0.84	2.64	1.76	0.25	1.09	0.04	0.96
5	1916.....	3.7	3.6	(1)	1.2	13.0	7.9	0.6	1.7	2.2	0.5	0.9	0.1	0.3
6	1915.....	2.9	2.9	.....	1.0	11.9	7.6	0.6	1.7	1.9	0.2	0.9	0.1	0.4
7	1914.....	3.3	3.2	0.1	1.3	12.8	8.5	0.8	1.2	1.9	0.4	0.5	0.1	0.6
8	1913.....	2.6	2.5	0.1	1.6	14.8	9.6	1.2	0.9	2.7	0.5	1.3	.....	0.2
9	1912.....	2.7	2.7	(1)	0.6	14.8	9.6	1.3	0.7	2.9	0.3	1.3	(1)	0.7
10	1911.....	2.3	2.2	0.1	1.0	15.0	10.8	1.4	0.7	1.8	0.3	0.6	0.1	0.2
White—														
11	1920.....	5.3	5.0	0.2	0.8	12.5	5.9	0.9	3.6	1.4	0.7	0.8	(1)	0.1
12	1919.....	3.4	3.3	0.1	0.9	9.8	4.8	0.4	2.9	1.4	0.1	0.8	.....	0.1
13	1918.....	3.85	3.85	.....	0.97	14.37	8.07	0.51	3.62	1.90	0.28	0.65	0.09	0.60
14	1917.....	3.88	3.88	.....	1.59	16.81	11.40	0.75	2.71	1.77	0.19	0.98	0.06	0.61
15	1916.....	3.3	3.3	.....	1.3	12.2	7.2	0.6	1.7	2.2	0.6	0.9	0.1	0.2
16	1915.....	2.8	2.8	.....	0.9	11.3	7.0	0.6	1.7	1.8	0.2	1.0	(1)	(1)
17	1914.....	3.1	3.1	(1)	1.4	11.7	7.7	0.6	1.1	1.8	0.3	0.5	0.1	0.3
18	1913.....	2.5	2.4	0.1	1.6	13.7	8.6	1.1	0.9	2.6	0.5	1.3	.....	0.1
19	1912.....	2.4	2.3	(1)	0.6	13.1	8.3	1.3	0.6	2.6	0.3	1.4	(1)	0.4
20	1911.....	2.1	2.0	0.1	0.9	13.6	9.7	1.2	0.6	1.9	0.3	0.5	(1)	(1)
Colored—														
21	1920.....	8.1	7.7	0.4	1.3	12.8	6.4	1.7	2.6	1.7	0.4	.....	.....	0.9
22	1919.....	3.4	3.4	.....	1.3	12.6	6.7	0.8	3.4	1.7	.....	0.4	.....	1.7
23	1918.....	4.2	4.2	.....	1.7	19.6	10.0	0.8	5.8	1.2	1.7	0.8	.....	4.2
24	1917.....	21.4	21.4	.....	2.9	20.2	14.0	1.6	2.1	1.6	0.8	2.1	.....	4.1
25	1916.....	6.9	6.5	0.4	0.4	19.6	13.9	1.2	2.0	2.4	.....	0.4	.....	1.2
26	1915.....	4.0	4.0	.....	2.0	16.9	12.9	.....	1.6	2.0	0.4	.....	0.4	3.6
27	1914.....	4.8	4.4	0.4	0.4	22.7	15.2	2.4	2.0	2.4	0.8	0.8	0.4	3.2
28	1913.....	3.6	3.6	.....	1.6	23.7	17.4	2.0	0.4	3.6	0.4	1.6	.....	0.4
29	1912.....	5.5	5.5	.....	0.8	28.1	19.9	1.2	1.2	5.5	0.4	0.4	.....	3.1
30	1911.....	3.9	3.9	.....	1.9	26.3	19.7	3.5	1.2	1.6	0.4	1.2	0.4	1.6
LOUISIANA (total):														
31	1920.....	0.4	0.4	.....	2.2	14.2	5.3	1.1	5.0	1.5	1.4	0.7	.....	0.3
32	1919.....	.....	.....	.....	3.9	13.3	6.2	1.2	3.2	1.7	1.1	0.5	0.2	0.1
33	1918.....	.....	.....	.....	3.32	15.99	6.92	1.46	4.39	1.69	1.52	0.51	0.28	0.79
White—														
34	1920.....	0.6	0.6	.....	2.2	15.0	5.0	1.0	6.4	1.4	1.2	0.9	.....	0.1
35	1919.....	.....	.....	.....	3.0	12.6	4.9	1.6	4.0	1.6	0.6	0.2	0.2	.....
36	1918.....	.....	.....	.....	3.17	16.60	5.97	1.58	5.41	2.05	1.58	0.56	.....	0.37
Colored—														
37	1920.....	.....	.....	.....	2.3	13.0	5.8	1.1	2.7	1.6	1.7	0.3	.....	0.7
38	1919.....	.....	.....	.....	5.3	14.5	8.3	0.7	2.0	1.9	1.7	1.0	0.3	0.3
39	1918.....	.....	.....	.....	3.6	15.1	8.4	1.3	2.8	1.1	1.4	0.4	0.7	1.4
MAINE:														
40	1920.....	0.1	.....	0.1	1.8	13.8	4.5	0.6	5.6	2.3	0.3	0.3	.....	0.8
41	1919.....	0.1	.....	0.1	2.2	17.1	7.7	0.8	5.9	2.6	0.1	0.7	.....	0.3
42	1918.....	0.4	0.1	0.3	4.1	17.5	8.2	0.6	5.4	2.4	1.0	1.0	.....	0.6
43	1917.....	.....	.....	.....	2.5	14.8	5.8	1.7	4.1	2.4	0.9	1.3	.....	0.6
44	1916.....	0.6	.....	0.6	2.0	16.1	7.9	0.9	4.6	2.2	0.4	0.5	.....	1.2
45	1915.....	0.3	.....	0.3	2.9	12.4	5.7	1.1	2.8	2.4	0.6	1.3	0.3	0.4
46	1914.....	0.4	.....	0.4	1.5	12.1	5.4	1.1	1.9	3.7	0.4	0.8	0.1	0.7
47	1913.....	0.3	.....	0.3	3.5	13.5	7.3	0.7	1.5	3.6	0.4	0.5	.....	0.1
48	1912.....	0.1	.....	0.1	2.7	15.2	8.2	0.9	1.5	3.9	0.8	0.7	0.3	0.4
49	1911.....	0.3	.....	0.3	2.0	13.5	7.8	1.5	0.4	3.1	0.8	0.7	.....	0.6
50	1910.....	0.4	.....	0.4	1.6	14.3	8.1	1.2	0.9	3.4	0.7	0.5	.....	0.7
MARYLAND (total):														
51	1920.....	1.0	0.9	0.1	2.3	20.4	5.8	2.3	9.7	2.0	0.5	0.9	0.1	0.3
52	1919.....	1.2	0.8	0.5	3.0	22.8	7.1	2.0	10.6	2.4	0.4	0.6	.....	0.5
53	1918.....	1.54	1.33	0.21	3.23	32.33	11.85	4.70	11.71	3.51	0.56	0.49	.....	1.75
54	1917.....	2.06	1.70	0.35	2.62	28.87	11.28	4.18	9.79	2.77	0.85	0.71	0.07	0.85
55	1916.....	2.4	2.2	0.2	2.3	18.9	8.3	1.9	5.5	2.7	0.6	0.9	.....	0.6
56	1915.....	0.9	0.7	0.1	1.4	19.1	9.5	2.2	4.4	2.4	0.6	0.7	0.1	0.6
57	1914.....	1.9	1.5	0.4	2.1	20.0	10.4	3.1	3.3	2.7	0.4	0.9	0.1	0.4
58	1913.....	1.1	1.1	.....	1.9	17.2	10.0	2.4	2.2	1.9	0.7	0.5	0.1	0.1
59	1912.....	1.1	1.1	.....	2.0	17.4	11.7	2.0	1.3	2.0	0.5	1.2	0.1	1.1
60	1911.....	1.0	0.8	0.2	1.5	17.0	9.9	2.2	0.9	3.1	0.9	0.7	0.2	0.5
61	1910.....	0.7	0.6	0.1	1.8	17.8	11.3	3.2	0.7	2.0	0.6	0.7	.....	0.4
White—														
62	1920.....	1.2	1.1	0.2	2.0	21.0	6.0	2.5	10.1	1.7	0.6	0.9	.....	0.2
63	1919.....	1.3	0.9	0.4	2.5	23.8	7.4	2.0	11.3	2.4	0.3	0.6	.....	0.4
64	1918.....	1.78	1.61	0.17	2.62	34.07	12.43	4.65	12.34	4.06	0.59	0.34	.....	0.76
65	1917.....	2.40	2.05	0.34	2.05	29.45	11.47	3.68	10.62	2.74	0.94	0.51	0.09	0.34
66	1916.....	2.9	2.7	0.2	2.3	19.6	8.8	1.5	6.1	2.7	0.6	0.8	.....	0.5
67	1915.....	1.1	0.9	0.2	1.5	21.2	10.7	2.2	5.2	2.5	0.6	0.5	.....	0.4
68	1914.....	2.1	1.8	0.4	2.1	21.3	11.2	3.1	3.9	2.6	0.4	1.0	.....	0.3
69	1913.....	1.4	1.4	.....	1.9	17.7	10.2	2.3	2.6	1.9	0.6	0.5	0.1	.....
70	1912.....	1.3	1.3	.....	1.6	17.6	12.1	2.0	1.3	1.9	0.4	1.3	0.1	0.5
71	1911.....	1.2	1.0	0.2	1.3	17.6	10.4	2.1	1.1	3.0	1.0	0.5	0.1	0.4
72	1910.....	0.8	0.8	.....	1.7	18.5	12.1	3.2	0.8	1.9	0.6	0.8	.....	0.2

† From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
XIII.—EXTERNAL CAUSES—Continued.									XIV.—ILL-DEFINED DISEASES.						
Effects of heat.	Lightning.	Electricity (lightning excepted).	Fractures (cause not specified).	Other external violence.	Homicide.			Total.	Ill-defined organic disease.	Sudden death.	Not specified or ill-defined.				
					Total.	By firearms.	By cutting or piercing instruments.				By other means.	Total.	Ill-defined.	Not specified or unknown.	
179	180	181	185	186	182	183	184		187	188	189	189A	189B		
0.2	0.5	0.5	0.3	4.1	9.0	7.7	0.4	0.9	28.6	2.0	1.2	25.4	8.8	16.6	1
0.6	0.7	0.5	3.6	5.4	7.8	6.2	0.2	1.4	39.2	1.6	1.5	36.0	10.0	26.1	2
1.04	0.75	0.50	2.00	5.67	10.14	7.93	1.08	1.13	43.60	2.59	2.38	38.63	9.43	29.20	3
0.50	0.71	0.38	1.13	7.38	12.84	9.65	1.59	1.59	44.38	2.35	2.31	39.72	10.28	29.45	4
1.0	0.8	0.4	2.4	5.1	10.0	7.5	1.3	1.1	44.7	1.5	2.0	41.2	11.2	29.9	5
0.4	0.6	0.5	1.2	3.4	11.9	8.9	1.2	1.7	44.6	3.3	1.5	39.8	10.7	29.1	6
1.4	0.6	0.4	1.1	4.3	13.6	10.2	1.6	1.8	50.9	4.1	1.4	45.4	13.7	31.7	7
2.8	0.7	0.4	1.1	5.2	13.8	11.2	1.0	1.7	35.0	4.4	1.6	28.9	13.7	15.2	8
0.9	0.5	0.5	1.9	5.0	10.7	8.0	1.3	1.4	51.1	4.9	2.8	43.5	14.6	28.9	9
1.6	0.9	0.1	1.7	5.2	13.7	10.0	1.7	1.9	49.7	4.9	1.7	43.2	13.1	30.1	10
0.1	0.5	0.5	0.3	3.9	6.6	5.6	0.2	0.7	27.9	1.9	1.1	24.8	8.8	16.0	11
0.5	0.6	0.5	3.6	5.2	5.1	4.0	0.1	1.0	38.0	1.5	1.5	35.0	9.5	25.5	12
0.93	0.65	0.46	2.09	5.24	6.63	5.15	0.70	0.79	42.00	2.41	2.41	37.18	9.27	27.91	13
0.33	0.65	0.33	1.21	6.63	8.13	5.88	0.84	1.40	43.06	2.29	2.01	38.76	9.95	28.81	14
0.8	0.9	0.4	2.6	5.0	6.6	5.0	0.8	0.8	43.3	1.3	1.9	40.1	11.2	28.9	15
0.3	0.6	0.5	1.3	3.2	6.8	5.1	0.5	1.3	42.4	2.9	1.6	37.9	10.1	27.8	16
1.2	0.6	0.4	1.0	4.2	7.8	5.6	0.9	1.3	47.7	3.5	1.2	42.9	12.5	30.4	17
2.6	0.8	0.4	1.2	4.3	8.4	6.4	0.7	1.3	32.9	3.7	1.6	27.6	13.2	14.4	18
0.8	0.6	0.4	1.9	5.0	7.3	5.6	0.9	0.9	47.9	4.0	2.4	41.4	13.5	27.9	19
1.4	1.0	0.1	1.8	4.5	8.6	6.6	0.8	1.2	45.0	4.3	1.2	39.4	11.8	27.7	20
1.3	0.4	0.4	-----	6.0	31.5	26.8	1.7	3.0	34.9	2.6	1.3	31.1	8.9	22.2	21
1.3	1.3	-----	3.4	6.7	32.4	27.0	0.8	4.6	50.1	2.5	2.1	45.5	13.9	31.6	22
2.1	1.7	0.8	1.2	9.6	41.7	32.9	4.6	4.2	57.9	4.2	2.1	51.7	10.8	40.8	23
2.1	1.2	0.8	0.4	14.0	54.4	42.8	8.2	3.3	56.0	2.9	4.9	48.2	13.2	35.0	24
2.0	0.4	0.4	1.2	5.7	39.5	29.7	6.1	3.7	57.0	3.3	3.3	50.5	11.4	39.1	25
0.8	0.8	0.8	0.8	5.2	54.8	41.5	7.7	5.6	63.7	6.9	0.8	56.0	16.1	39.9	26
2.8	1.2	-----	1.6	5.6	61.8	48.7	7.2	6.0	77.8	9.2	2.4	66.2	23.9	42.3	27
3.9	0.4	-----	0.8	13.0	58.4	49.7	3.6	5.1	51.7	10.3	1.6	39.9	18.2	21.7	28
2.3	-----	1.2	1.2	5.1	37.9	27.7	4.7	5.5	77.7	11.7	5.5	60.5	23.0	37.5	29
2.7	0.4	-----	0.8	10.0	53.3	36.7	9.3	7.3	87.3	8.9	5.4	73.0	23.2	49.9	30
0.6	1.4	0.8	1.1	6.0	14.1	10.6	1.8	1.7	34.8	3.4	3.9	27.4	9.1	18.3	31
0.3	1.3	0.5	1.3	6.9	17.0	13.0	1.7	2.2	38.2	3.3	2.9	32.0	13.3	18.7	32
0.56	1.41	0.17	1.07	7.77	19.14	14.30	2.25	2.59	62.37	6.02	5.91	50.43	22.07	28.37	33
0.5	1.4	0.6	1.1	5.2	6.9	5.3	0.5	1.1	16.4	0.5	2.6	13.2	5.3	7.9	34
0.3	1.1	0.6	1.5	6.4	7.2	5.2	0.5	1.5	19.8	0.6	1.4	17.8	8.7	9.1	35
0.19	1.12	0.19	1.21	7.09	10.72	7.55	1.21	1.96	32.63	2.05	3.45	27.13	14.36	12.77	36
0.9	1.3	1.0	1.1	7.4	25.4	19.0	3.9	2.6	63.7	8.0	6.0	49.8	15.1	34.7	37
0.3	1.7	0.3	1.1	7.7	32.2	25.1	3.7	3.4	66.9	7.7	5.3	53.9	20.4	33.6	38
1.1	1.8	0.1	0.9	8.8	32.0	24.6	3.8	3.6	107.7	12.1	9.7	85.9	33.8	52.1	39
0.6	0.4	1.4	0.4	4.0	1.4	0.8	0.1	0.5	16.2	-----	3.8	12.5	3.9	8.6	40
0.4	0.7	1.2	0.6	5.6	1.6	0.9	-----	0.7	19.3	0.6	2.7	16.0	5.3	10.7	41
0.4	0.9	0.8	1.7	6.3	1.3	0.8	-----	0.5	22.1	0.9	3.0	18.2	7.1	11.1	42
0.4	0.4	0.3	0.9	7.1	0.9	0.8	-----	0.1	25.3	0.3	3.7	21.4	10.6	10.8	43
0.7	0.5	0.1	1.7	5.4	1.2	0.6	-----	0.7	27.3	0.4	3.8	23.1	9.9	13.2	44
0.1	0.3	0.8	2.6	6.3	2.4	1.7	-----	0.7	21.0	0.7	2.6	17.7	7.0	10.7	45
0.7	0.3	1.5	1.7	6.4	2.0	0.9	0.3	0.8	25.3	0.8	2.8	21.8	10.2	11.5	46
1.1	0.1	0.9	0.8	3.1	2.9	1.5	0.4	1.1	23.7	1.1	3.2	19.4	10.7	8.8	47
0.9	0.1	0.8	1.2	5.5	2.1	0.9	0.4	0.8	27.8	1.1	4.8	21.9	12.6	9.4	48
5.0	0.1	0.8	1.1	5.4	2.4	1.2	0.6	0.7	25.2	2.1	2.7	20.4	10.9	9.5	49
0.6	0.3	0.3	0.9	6.9	1.7	0.8	0.4	0.5	50.6	1.9	3.6	45.1	26.5	18.6	50
0.4	0.5	1.4	0.5	4.7	4.8	3.4	0.5	0.9	11.0	0.3	1.0	9.8	3.6	6.2	51
1.0	0.3	1.2	1.2	6.2	5.4	3.3	0.9	1.2	14.8	0.3	1.2	13.2	4.2	9.1	52
5.33	0.35	0.70	1.75	4.91	6.59	3.86	1.12	1.61	15.85	0.42	0.63	14.80	6.38	8.42	53
3.33	0.14	1.06	1.35	4.61	5.96	3.40	0.85	1.70	18.80	0.35	1.13	17.31	5.53	11.77	54
1.9	0.4	0.5	0.4	4.4	6.9	3.8	1.1	2.0	21.4	0.6	0.9	19.9	8.0	11.9	55
1.6	0.7	0.3	1.5	3.3	5.9	3.6	0.7	1.7	23.4	0.9	1.4	21.1	9.9	11.2	56
2.3	0.4	0.4	1.1	3.9	5.5	3.2	0.9	1.5	20.8	0.4	1.1	19.3	9.0	10.4	57
1.7	0.7	1.0	0.4	5.7	6.2	3.0	1.4	1.8	19.9	0.7	1.6	17.6	9.9	7.7	58
1.9	0.5	0.9	2.3	4.1	3.8	2.7	0.4	0.8	23.8	0.9	2.6	20.3	11.9	8.4	59
6.1	0.4	0.4	1.9	3.3	4.0	2.2	1.0	0.8	28.3	0.6	1.0	26.7	18.1	8.6	60
1.8	0.4	0.8	2.5	7.8	3.2	1.8	0.5	0.8	63.3	2.5	1.5	59.3	52.8	6.5	61
0.4	0.5	1.5	0.7	4.5	2.4	1.7	0.2	0.5	6.6	0.2	0.7	5.8	2.6	3.2	62
0.8	0.3	1.3	1.3	6.2	2.8	1.8	0.3	0.8	7.3	0.3	1.0	6.0	2.3	3.8	63
4.48	0.34	0.85	1.86	4.65	3.55	1.86	0.25	1.44	10.57	0.25	0.42	9.89	4.73	5.16	64
2.74	0.17	1.20	1.46	4.45	4.19	2.23	0.34	1.63	7.96	0.09	0.60	7.28	3.00	4.28	65
1.6	0.1	0.6	0.4	4.2	3.7	1.7	0.3	1.7	10.9	0.5	0.8	9.6	5.2	4.4	66
1.8	0.8	0.4	1.7	3.2	4.4	2.8	0.2	1.4	14.0	0.4	1.2	12.4	7.1	5.3	67
1.9	0.4	0.4	1.3	3.7	3.4	1.8	0.5	1.1	11.1	0.2	0.9	10.1	4.9	5.2	68
1.5	0.6	1.2	0.5	5.2	4.1	1.7	1.0	1.4	12.5	0.5	1.1	11.0	7.4	3.6	69
1.8	0.4	1.0	2.4	3.1	2.2	1.5	0.3	0.5	15.3	0.8	2.2	12.2	8.7	3.6	70
6.0	0.4	0.5	2.0	2.9	3.0	1.6	0.6	0.7	19.8	0.6	0.7	18.5	14.2	4.4	71
1.2	0.4	0.8	2.8	7.8	2.3	1.5	0.5	0.3	49.2	1.9	1.6	45.7	42.6	3.1	72

1 Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		XIII.—EXTERNAL CAUSES—Continued.												
		Traumatism in mines and quarries.			Traumatism by machines.	Traumatism by other crushing.					Injuries by animals.	Starvation.	Excessive cold.	
		Total.	Traumatism in mines.	Traumatism in quarries.		Total.	Railroad accidents and injuries.	Street-car accidents and injuries.	Auto-mobile accidents and injuries.	Injuries by other vehicles.				Land-slide, other crushing.†
		173	173A	173B	174	175	175A	175B	175C	175D	175E	176	177	178
REGISTRATION STATES—Con.														
MARYLAND—Continued.														
Colored—														
1	1920.				3.7	17.1	4.9	1.2	7.7	3.3		0.8	0.4	0.8
2	1919.	0.8		0.8	5.3	18.0	5.7	2.0	7.4	2.0	0.8	0.4		0.8
3	1918.	0.4		0.4	6.2	23.9	9.1	4.9	8.6	0.8	0.4	1.2		6.6
4	1917.	0.4		0.4	5.4	26.1	10.3	6.6	5.8	2.9	0.4	1.7		3.3
5	1916.	0.4		0.4	2.1	15.4	6.2	3.7	2.5	2.5	0.4	1.2		1.2
6	1915.				0.8	9.2	3.8	2.5	0.4	2.1	0.4	1.3	0.4	1.7
7	1914.	0.8		0.8	1.7	13.9	6.7	2.9	0.4	3.4	0.4	0.4	0.8	1.3
8	1913.				2.1	14.8	8.9	2.5	0.4	1.7	1.3	0.8		0.4
9	1912.				3.4	16.1	10.2	1.7	1.3	2.1	0.8	0.8		3.4
10	1911.				2.6	14.5	7.7	2.6		3.8	0.4	1.7	0.4	0.9
11	1910.	0.4		0.4	2.1	14.6	7.7	3.0	0.4	2.6	0.9			1.3
MASSACHUSETTS:														
12	1920.	(1)		(1)	1.7	20.1	4.4	1.8	11.7	1.8	0.3	0.2	0.1	0.2
13	1919.	0.1		0.1	1.7	22.9	4.8	2.3	13.7	1.9	0.2	0.2		0.3
14	1918.	0.08		0.08	3.23	24.65	6.01	2.86	12.92	2.54	0.32	0.34		0.42
15	1917.	0.19		0.19	2.76	24.17	7.35	3.14	10.38	2.82	0.48	0.43	0.11	0.62
16	1916.	0.1		0.1	2.4	23.3	7.9	3.6	8.3	3.0	0.5	0.3	0.1	0.6
17	1915.	0.2		0.2	2.0	20.8	7.0	2.5	7.3	3.6	0.4	0.2	(1)	0.5
18	1914.	0.2		0.2	1.9	19.1	7.2	2.5	5.4	3.6	0.4	0.3	(1)	0.9
19	1913.	0.1		0.1	2.3	21.6	9.4	3.6	4.7	3.5	0.5	0.4	0.1	0.2
20	1912.	(1)	(1)		2.1	21.7	10.0	3.7	3.8	3.6	0.6	0.3	0.1	0.4
21	1911.	0.1	0.1	0.1	1.7	18.6	8.9	3.0	3.1	3.2	0.3	0.1	0.4	0.3
22	1910.	0.1	(1)	0.1	2.3	18.9	10.0	3.5	2.0	2.8	0.5	0.6	(1)	0.3
MICHIGAN:														
23	1920.	1.4	1.4	(1)	2.6	25.7	7.4	4.0	11.3	2.1	0.9	0.8		0.1
24	1919.	2.1	2.1	(1)	2.4	22.8	6.0	4.4	8.8	2.6	1.0	0.8	(1)	0.2
25	1918.	3.11	3.11		2.72	21.98	7.16	4.33	7.27	2.46	0.76	0.74	0.08	0.79
26	1917.	3.19	3.07	0.12	2.55	28.78	10.67	5.05	9.51	2.87	0.67	0.96	0.06	0.73
27	1916.	3.6	3.6		2.0	25.4	10.4	3.7	7.6	3.1	0.6	1.1	0.1	0.5
28	1915.	3.2	3.2		1.8	22.0	9.0	3.3	5.7	3.2	0.7	1.1	0.1	0.4
29	1914.	3.2	3.1	0.1	1.5	19.0	8.8	2.7	3.8	3.0	0.7	1.2	(1)	0.6
30	1913.	2.6	2.6	(1)	2.3	25.5	10.2	3.5	4.6	4.1	1.1	1.2	0.1	0.6
31	1912.	3.3	3.3		2.2	20.4	10.9	3.8	2.4	2.5	0.8	1.2	(1)	0.7
32	1911.	4.8	4.8	(1)	1.9	18.8	9.6	3.8	1.6	3.2	0.5	1.4		0.4
33	1910.	5.3	5.3		1.9	19.9	11.2	2.7	1.8	3.5	0.7	1.2	0.1	0.6
MINNESOTA:														
34	1920.	1.7	1.7	(1)	3.0	16.9	6.0	1.2	7.4	2.0	0.2	1.3	(1)	0.2
35	1919.	1.6	1.5	0.1	2.3	18.4	6.6	1.1	7.2	2.6	0.9	1.5		0.4
36	1918.	2.82	2.78	0.04	3.12	19.84	7.27	0.98	7.91	3.16	0.51	1.37	0.13	0.60
37	1917.	2.04	2.04		2.38	20.76	8.67	1.04	6.98	3.51	0.56	1.52	0.04	0.95
38	1916.	1.7	1.6	0.1	2.1	22.4	10.5	1.4	6.3	3.6	0.7	1.7	(1)	1.0
39	1915.	1.4	1.4	(1)	2.1	18.8	9.5	0.8	3.8	3.9	0.7	1.7	0.1	0.8
40	1914.	1.9	1.8	0.1	2.1	20.8	10.6	0.9	4.0	4.8	0.5	1.7	(1)	0.8
41	1913.	2.4	2.4		1.9	23.4	13.6	1.4	2.1	5.3	1.0	2.0		1.3
42	1912.	1.8	1.7	(1)	1.9	20.7	12.3	0.8	1.8	4.7	1.1	1.4	0.1	0.7
43	1911.	4.1	4.0	0.1	1.9	18.9	11.9	1.1	1.2	3.9	0.7	1.3	0.1	1.0
44	1910.	2.9	2.9	(1)	1.9	19.5	12.8	0.6	1.1	3.9	1.2	1.4	0.1	1.2
MISSISSIPPI (total):														
45	1920.	0.1	0.1		1.8	9.2	4.6	0.2	2.2	1.6	0.6	1.0	0.1	
46	1919.				1.6	10.4	5.6	0.3	2.3	1.5	0.6	1.2	0.1	0.2
White—														
47	1920.				1.2	10.1	4.7	0.2	2.8	1.6	0.8	1.0	0.1	
48	1919.				1.6	11.8	5.5	0.7	3.1	1.8	0.7	0.8		0.1
Colored—														
49	1920.	0.1	0.1		2.5	8.3	4.5	0.2	1.6	1.6	0.3	1.0		
50	1919.				1.6	9.1	5.7		1.6	1.3	0.5	1.5	0.1	0.2
MISSOURI:														
51	1920.	1.2	1.2	0.1	1.6	16.5	6.3	1.3	6.8	1.6	0.4	0.9		0.2
52	1919.	1.2	1.1	0.1	2.1	17.9	5.9	2.4	7.2	1.9	0.4	1.0	0.1	0.2
53	1918.	1.74	1.59	0.15	2.48	21.14	8.74	2.04	7.12	2.69	0.56	1.45	0.03	0.53
54	1917.	2.78	2.67	0.12	2.10	21.06	8.83	1.75	6.81	3.05	0.62	1.24	0.03	0.59
55	1916.	2.0	2.0	(1)	1.6	20.7	9.4	1.8	5.6	3.5	0.4	1.1	0.1	0.5
56	1915.	2.5	2.4	0.1	1.5	17.2	8.6	1.6	3.6	3.0	0.2	1.1		0.7
57	1914.	2.0	1.9	0.1	1.6	19.3	10.7	1.7	2.7	3.7	0.6	1.1	0.1	0.4
58	1913.	1.7	1.6	0.1	1.4	17.7	8.9	2.3	2.6	3.3	0.5	1.0	0.1	0.4
59	1912.	2.1	1.9	0.2	2.0	20.1	11.4	2.3	2.0	3.8	0.6	1.5	(1)	0.7
60	1911.	1.7	1.5	0.2	1.6	18.4	10.5	2.4	1.2	3.7	0.6	1.4	0.2	0.3
MONTANA:														
61	1920.	12.7	12.7		3.2	24.7	10.8	0.4	8.1	4.5	1.1	1.8		0.7
62	1919.	10.9	10.9		3.0	24.1	9.1		8.1	5.7	1.1	1.9		1.3
63	1918.	16.9	16.9		2.3	40.2	18.2	1.0	12.3	7.5	1.3	3.8		1.3
64	1917.	51.2	49.8	1.4	2.2	49.8	24.0	0.8	11.7	10.5	2.8	4.0		5.7
65	1916.	19.7	19.5	0.2	4.3	48.3	26.5	1.6	8.6	9.9	1.6	2.9	0.2	4.9
66	1915.	17.1	16.2	0.9	2.6	42.2	18.8	1.5	6.6	12.8	2.6	3.0	0.2	1.5
67	1914.	11.1	10.9	0.2	2.2	33.9	14.0	0.9	5.8	11.3	2.0	2.2		2.2
68	1913.	19.2	18.9	0.2	1.4	46.4	27.9	1.2	3.5	10.9	3.0	2.1		2.3
69	1912.	14.9	14.7	0.2	3.1	35.1	21.4	0.5	0.7	10.4	2.2	2.2	0.2	2.6
70	1911.	18.6	18.6		0.8	38.2	25.9	1.0	0.8	9.3	1.3	2.5	0.8	2.0
71	1910.	20.5	20.5		2.4	49.0	34.5	0.5	1.3	10.3	2.4	4.5	0.3	2.4

† From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
XIII.—EXTERNAL CAUSES—Continued.									XIV.—ILL-DEFINED DISEASES.						
Effects of heat.	Lightning.	Electricity (lightning excepted).	Fractures (cause not specified).	Other external violence.	Homicide.				Total.	Ill-defined organic disease.	Sudden death.	Not specified or ill-defined.			
					Total.	By firearms.	By cutting or piercing instruments.	By other means.				Total.	Ill-defined.	Not specified or unknown.	
179	180	181	185	186	182	183	184		187	188	189	189A	189B		
0.4	0.4	0.8	-----	5.7	16.7	11.4	2.4	2.9	33.0	0.8	2.4	29.7	8.6	21.2	1
2.5	0.4	0.4	0.4	6.5	18.0	10.2	4.1	3.7	51.6	0.8	2.0	48.7	13.5	35.2	2
9.5	0.4	-----	1.2	6.2	21.4	13.6	5.3	2.5	41.6	1.2	1.6	38.7	14.4	24.3	3
6.2	-----	0.4	0.8	5.4	14.5	9.1	3.3	2.1	71.1	1.7	3.7	65.8	17.8	48.0	4
3.3	1.7	-----	0.4	5.0	22.0	13.7	5.0	3.3	71.9	1.2	1.2	69.4	21.6	47.8	5
0.8	-----	-----	0.4	4.2	13.0	7.1	2.9	2.9	68.1	3.3	2.1	62.7	23.0	39.7	6
4.6	0.8	0.4	-----	4.6	15.5	9.7	2.5	3.4	66.4	1.3	2.1	63.0	23.2	34.9	7
2.5	0.8	-----	0.4	8.0	16.5	9.3	3.4	3.8	54.5	1.7	4.2	48.6	21.5	27.0	8
2.1	1.3	0.4	1.7	8.5	11.5	8.5	0.8	2.1	63.7	1.3	4.7	57.8	26.8	31.0	9
6.4	0.4	-----	1.3	5.1	8.5	5.1	2.6	0.9	67.5	0.9	2.1	64.5	36.3	28.2	10
4.7	0.4	0.9	1.3	7.7	7.3	3.4	0.9	3.0	127.9	5.2	1.3	121.5	99.6	21.9	11
0.3	0.2	0.7	0.3	3.4	2.1	1.0	0.2	0.9	4.6	(1)	0.7	3.8	3.2	0.6	12
0.8	-----	0.7	0.3	3.8	2.8	1.5	0.5	0.9	5.1	-----	0.5	4.6	3.4	1.1	13
0.58	0.19	0.85	0.42	4.05	2.30	1.24	0.32	0.74	8.82	0.08	1.19	7.55	5.88	1.67	14
2.79	0.30	0.75	0.75	4.05	2.87	1.66	0.35	0.86	7.89	0.05	0.83	7.00	5.47	1.53	15
0.8	0.2	1.0	0.5	3.1	3.2	1.4	0.5	1.3	7.0	(1)	0.5	6.4	4.2	2.2	16
0.5	0.1	0.6	0.4	3.3	3.3	1.5	0.6	1.2	6.0	0.1	0.4	5.5	3.9	1.6	17
0.6	0.1	0.8	0.4	3.7	3.3	1.2	0.7	1.4	6.9	(1)	0.6	6.3	4.8	1.5	18
0.8	0.1	0.9	0.7	3.7	3.1	1.3	0.4	1.3	5.8	0.1	0.4	5.3	4.1	1.2	19
1.8	0.1	0.7	0.5	3.6	3.0	1.3	0.4	1.4	6.8	0.1	0.3	6.4	5.3	1.2	20
19.1	0.1	0.9	0.8	3.2	2.9	1.1	0.6	1.3	7.5	0.2	0.5	6.8	5.9	0.9	21
0.9	0.1	0.7	0.7	6.0	2.7	1.0	0.4	1.3	19.7	0.1	0.3	19.3	18.2	1.2	22
0.2	0.6	1.0	1.2	6.3	5.5	3.9	0.7	0.9	6.6	0.4	0.5	5.7	2.0	3.7	23
1.0	0.5	0.9	2.1	5.2	4.3	2.8	0.6	0.8	8.1	0.4	0.4	7.3	2.6	4.6	24
1.19	0.42	1.07	1.56	5.49	3.03	1.89	0.28	0.85	8.51	0.62	0.54	7.35	3.65	3.70	25
2.03	0.46	0.90	1.02	5.92	5.74	3.71	0.84	1.19	8.67	0.61	0.61	7.45	3.60	3.86	26
6.7	0.9	1.1	1.3	4.9	3.8	2.4	0.5	0.8	9.3	0.5	0.5	8.4	3.6	4.8	27
0.3	0.3	1.0	0.2	3.7	3.0	1.6	0.4	0.9	8.0	0.8	0.4	6.8	3.7	3.1	28
1.5	0.4	0.8	1.3	5.4	3.2	2.0	0.3	0.9	10.1	1.5	0.4	8.1	4.8	3.2	29
2.2	1.1	1.1	0.4	4.7	3.9	2.4	0.5	1.0	12.0	1.9	0.4	9.7	5.8	3.9	30
0.7	0.7	0.9	1.2	5.3	2.7	1.6	0.5	0.6	14.8	2.5	0.5	11.8	7.6	4.2	31
2.9	0.6	1.2	1.1	6.1	2.4	1.1	0.4	0.8	13.6	2.7	0.7	10.3	6.5	3.7	32
1.6	0.4	0.7	1.8	7.3	2.5	1.3		1.0	32.6	2.7	0.4	29.5	24.9	4.6	33
0.4	0.6	0.9	0.2	5.2	3.1	1.8	0.2	1.1	7.2	0.3	0.6	6.2	1.9	4.3	34
0.2	0.5	0.6	(1)	6.5	3.2	1.8	0.5	0.9	6.8	0.1	0.6	6.1	2.3	3.8	35
0.21	0.43	0.90	0.82	6.11	2.91	2.01	0.21	0.68	8.94	0.21	0.86	7.87	2.65	5.22	36
0.95	0.61	0.82	0.09	4.51	3.29	1.52	0.69	1.08	6.85	0.17	0.78	5.90	1.52	4.38	37
2.1	0.7	0.5	0.2	3.8	3.3	2.2	0.3	0.8	10.9	0.1	1.1	9.7	3.0	6.7	38
0.3	0.6	0.6	0.2	3.9	3.4	1.9	0.2	1.3	7.6	-----	0.4	7.2	2.1	5.1	39
0.7	1.0	0.9	0.2	3.9	4.5	3.0	0.3	1.1	10.2	0.3	0.8	9.1	2.5	6.6	40
1.1	0.9	0.6	0.7	3.7	3.0	2.1	0.2	0.7	10.9	0.2	0.7	9.9	3.4	6.5	41
0.3	0.8	0.4	0.1	3.8	2.8	1.5	0.4	0.8	11.8	0.6	0.7	10.6	3.2	7.4	42
0.9	0.6	0.9	0.9	4.5	3.9	2.2	0.2	1.5	14.8	0.6	0.9	13.2	3.6	9.6	43
1.4	0.7	0.5	2.6	6.9	3.3	1.6	0.5	1.2	22.7	1.2	0.6	20.9	10.7	10.2	44
0.3	1.2	0.3	0.4	14.5	19.8	15.8	1.7	2.3	126.7	4.3	4.4	118.0	10.1	107.9	45
0.5	1.5	0.3	1.4	8.5	19.0	15.8	1.5	1.7	140.1	5.0	3.6	131.5	13.4	118.1	46
0.2	0.8	0.3	0.5	16.2	6.8	5.4	0.5	0.9	49.2	0.8	3.7	44.7	7.6	37.1	47
-----	0.8	0.6	1.5	8.0	6.7	5.4	0.6	0.7	60.1	1.3	2.9	55.9	10.9	44.9	48
0.4	1.5	0.3	0.3	12.9	31.7	25.4	2.8	3.5	197.9	7.5	5.0	185.4	12.4	172.9	49
1.0	2.1	0.1	1.3	8.9	30.2	25.2	2.3	2.7	212.4	8.3	4.3	199.9	15.6	184.3	50
0.1	1.0	1.0	0.3	4.3	7.9	5.6	0.9	1.3	17.0	0.3	0.4	16.3	2.3	14.0	51
0.6	0.9	0.6	0.6	3.6	9.7	7.4	0.9	1.4	16.5	0.3	0.7	15.5	2.6	12.8	52
1.86	1.06	0.56	0.27	4.28	10.10	7.23	0.97	1.89	18.13	0.38	0.83	16.92	3.40	13.52	53
1.10	0.77	1.07	0.30	5.69	12.26	8.77	1.45	2.04	18.01	0.56	0.71	16.74	3.53	13.21	54
5.4	1.1	0.7	0.9	4.8	10.0	6.8	1.4	1.8	20.2	0.2	1.2	18.8	3.5	15.3	55
0.5	0.7	0.5	0.6	4.4	9.3	6.3	1.5	1.5	19.6	0.7	0.5	18.4	4.1	14.3	56
2.7	0.6	0.4	1.2	3.8	9.3	6.4	1.3	1.7	17.1	0.4	1.0	15.7	3.4	12.3	57
3.4	0.6	0.6	0.8	3.7	9.9	6.0	1.5	2.5	19.2	0.6	1.1	17.6	4.5	13.1	58
2.1	0.9	0.8	1.9	5.8	7.8	5.1	1.0	1.7	20.7	0.6	1.5	18.5	3.7	14.8	59
4.2	0.3	0.4	0.6	3.3	9.2	5.5	1.8	2.0	23.0	1.7	1.2	20.1	6.4	13.7	60
-----	1.8	2.3	1.6	3.8	8.2	7.0	-----	1.3	15.8	0.4	0.7	14.7	3.9	10.8	61
0.4	0.9	0.4	1.5	8.5	8.0	6.1	1.1	0.7	13.3	0.4	0.6	12.4	3.1	9.3	62
-----	3.3	1.3	0.4	8.4	11.1	7.5	1.5	2.1	11.5	-----	0.4	11.1	5.2	5.9	63
-----	1.8	1.0	0.8	10.3	18.2	12.3	2.2	3.8	26.6	0.4	1.2	25.0	8.5	16.5	64
0.4	2.1	1.2	0.4	6.6	17.7	13.6	0.8	3.3	25.3	-----	2.1	23.2	8.2	15.0	65
0.4	4.5	2.1	-----	4.7	11.3	8.7	0.4	2.1	21.8	0.4	1.5	19.8	6.2	13.7	66
1.1	2.4	2.0	0.7	7.5	12.9	9.8	2.2	0.9	24.6	0.9	2.0	21.7	6.4	15.3	67
-----	1.8	0.9	0.7	9.2	10.2	7.2	0.9	2.1	28.9	1.2	1.2	26.5	7.8	18.7	68
-----	1.4	1.0	0.2	4.8	14.2	9.1	2.2	2.9	19.0	0.5	1.4	17.1	7.2	9.9	69
-----	2.0	0.8	-----	9.1	12.8	8.3	1.5	3.0	17.9	-----	1.0	16.9	9.3	7.5	70
-----	1.8	2.6	0.5	11.1	9.7	6.3	0.3	3.2	20.3	0.3	0.5	19.5	16.9	2.6	71

¹ Less than one-tenth of 1 per 100,000 population

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		XIII.—EXTERNAL CAUSES—Continued.												
		Traumatism in mines and quarries.			Traumatism by machines.	Traumatism by other crushing.					Injuries by animals.	Starvation.	Excessive cold.	
		Total.	Traumatism in mines.	Traumatism in quarries.		Total.	Railroad accidents and injuries.	Street-car accidents and injuries.	Auto-mobile accidents and injuries.	Injuries by other vehicles.				Land-slide, other crushing.†
		173	173A	173B	174	175	175A	175B	175C	175D	175E	176	177	178
REGISTRATION STATES—Con.														
1	NEBRASKA:				1.3	19.1	7.2	0.5	8.0	2.5	0.8	1.5	0.1	0.1
2	1920.....													
3	NEW HAMPSHIRE:	0.2		0.2	1.1	21.4	4.5	0.7	11.3	4.5	0.5	1.1		0.2
4	1920.....				1.6	15.4	3.8	0.2	8.6	2.5	0.2	0.7		0.5
5	1919.....				4.3	17.5	8.6	0.5	5.0	3.2	0.2	1.1		
6	1918.....	0.2		0.2	2.3	23.9	12.7	0.5	8.0	2.3	0.5	0.9		1.4
7	1917.....				1.6	17.6	5.9	0.5	6.8	3.9	0.5	1.4		0.2
8	1916.....				2.5	18.3	7.3	1.1	5.9	3.4	0.5	1.1		0.9
9	1915.....	0.2		0.2	2.3	21.6	12.2	0.7	4.4	3.4	0.9	0.7		1.8
10	1914.....				1.6	17.5	9.0	0.2	3.9	3.7	0.7	0.7		0.2
11	1913.....	0.2	0.2		1.6	18.5	12.9	1.4	1.8	2.3		0.5		0.9
12	1912.....	0.2		0.2	3.2	18.3	9.5	0.5	2.5	5.3	0.5	0.7	0.2	0.2
	1911.....				1.9	13.5	8.6	0.9	1.2	2.6	0.2	0.7	0.2	1.2
	1910.....													
13	NEW JERSEY:	0.2	0.1	0.1	2.1	27.6	10.2	2.3	12.7	2.0	0.2	0.3		0.1
14	1920.....	0.4	0.3	0.1	1.8	29.3	10.5	2.9	13.6	1.8	0.4	0.5	(1)	0.1
15	1919.....	0.42	0.39	0.03	2.12	34.67	14.70	3.63	12.84	2.78	0.72	0.39		0.78
16	1918.....	0.27	0.27		2.60	31.27	14.02	2.67	11.51	2.67	0.40	0.40	0.07	0.63
17	1917.....	0.4	0.3		2.5	29.3	14.8	2.4	8.4	3.2	0.5	0.5	(1)	0.6
18	1916.....	0.3	0.3	(1)	2.1	24.1	12.3	1.7	6.7	3.0	0.5	0.3	0.1	0.5
19	1915.....	0.4	0.2	0.2	1.7	22.7	12.8	1.9	4.6	2.9	0.5	0.3	0.1	0.9
20	1914.....	0.3	0.3		2.4	26.2	14.7	2.3	5.4	3.4	0.5	0.5	0.1	0.1
21	1913.....	0.5	0.4	0.1	2.0	25.9	15.0	3.4	3.9	3.1	0.5	0.5	(1)	0.5
22	1912.....	0.5	0.4	0.1	1.8	24.3	15.2	2.8	2.9	3.1	0.3	0.6	0.2	0.3
23	1911.....	0.7	0.6	0.1	2.0	23.8	15.7	2.7	1.6	3.1	0.5	0.5	0.2	0.5
	1910.....													
24	NEW YORK:	0.1	0.1	(1)	2.4	23.2	5.3	2.2	13.5	1.7	0.4	0.4	(1)	0.2
25	1920.....	0.1	0.1	(1)	2.2	23.7	5.3	2.5	13.1	2.4	0.4	0.4		0.1
26	1919.....	0.118	0.088	0.029	2.768	27.629	7.675	3.936	12.278	2.944	0.795	0.501	0.059	0.599
27	1918.....	0.179	0.139	0.040	2.645	26.567	8.451	3.510	10.857	3.271	0.477	0.567	0.020	0.477
28	1917.....	0.2	0.2	0.1	1.8	23.8	8.4	2.9	8.4	3.6	0.5	0.5	0.1	0.4
29	1916.....	0.1	0.1	(1)	1.8	21.2	7.4	2.5	7.1	3.8	0.5	0.7	0.1	0.5
30	1915.....	0.2	0.1	0.1	1.7	22.0	8.2	3.1	5.9	4.4	0.5	0.5	0.1	0.5
31	1914.....	0.1	0.1	(1)	2.5	23.9	9.6	3.5	5.6	4.6	0.6	0.6	(1)	0.1
32	1913.....	0.2	0.1	0.1	2.1	22.7	11.1	3.0	3.8	4.2	0.6	0.6	(1)	0.2
33	1912.....	0.2	0.1	0.1	1.8	23.0	11.1	3.2	3.0	5.0	0.7	0.5	0.1	0.2
34	1911.....	0.3	0.3	0.1	2.3	22.8	11.7	3.8	2.3	4.4	0.7	0.7	0.1	0.4
	1910.....													
35	NORTH CAROLINA (total):	0.2	0.2		2.3	12.1	4.9	0.3	5.2	1.2	0.4	0.5	(1)	0.2
36	1920.....				1.7	11.1	4.6	0.3	4.1	1.8	0.3	0.6	(1)	0.1
37	1919.....	0.12	0.12		1.76	11.30	5.39	0.32	3.15	1.96	0.48	0.64	0.04	0.64
38	1918.....	0.24	0.16	0.08	2.27	11.02	5.87	0.20	2.67	1.78	0.49	0.69		0.45
39	1917.....	0.2	0.2		1.6	9.7	5.3	(1)	2.2	1.5	0.6	0.6	0.2	0.3
40	1916.....	0.2	0.2		2.3	17.2	11.9	0.2	3.3	0.4	1.4	0.6		0.2
41	1915 ²				3.4	22.6	15.6	0.4	3.0	2.5	1.1	0.6	0.6	0.6
42	1914 ²				1.5	15.8	10.6	0.5	1.7	2.2	0.7	0.2	0.2	
43	1913 ³				2.0	19.0	14.9	1.0	0.3	2.3	0.5	0.5		0.5
44	1912 ³				2.7	17.5	12.0	1.9	1.3	1.6	0.8	1.3		0.5
45	1911 ³				0.6	13.2	9.1	0.6	0.3	0.8	2.5	0.3		
	1910 ³													
46	White—													
47	1920.....	0.2	0.2		2.4	13.8	5.3	0.4	6.1	1.3	0.6	0.6		
48	1919.....				1.5	11.2	4.1	0.2	5.0	1.7	0.1	0.6		0.1
49	1918.....	0.17	0.17		1.55	11.03	4.89	0.34	3.62	1.67	0.52	0.57		0.11
50	1917.....	0.23	0.18	0.06	1.81	11.22	5.67	0.12	3.39	1.75	0.29	0.76		0.29
51	1916.....	0.3	0.3		1.7	9.4	4.9		2.3	1.7	0.5	0.6	0.2	0.1
52	1915 ²	0.3	0.3		2.5	16.0	11.0	0.3	3.4	0.6	0.6	0.9		
53	1914 ²				3.2	20.7	12.3	0.3	3.2	3.2	1.6	0.6		
54	1913 ³				1.5	16.0	10.7	0.4	2.3	2.3	0.4	0.4	0.4	
55	1912 ³				2.0	15.0	11.1	1.2		2.0	0.8	0.4		0.4
56	1911 ³				1.2	15.6	9.8	2.0	2.0	0.8	0.8	0.8		
57	1910 ³				0.9	9.4	8.1	0.4		0.4	0.4	0.4		
	Colored—													
58	1920.....	0.1	0.1		1.9	8.1	3.9	0.1	3.1	1.0		0.5	0.1	0.6
59	1919.....				2.1	10.9	5.7	0.4	1.9	2.1	0.8	0.6	0.1	0.3
60	1918.....				2.2	11.9	6.5	0.3	2.1	2.6	0.4	0.8	0.1	1.8
61	1917.....	0.3	0.1	0.1	3.3	10.6	6.3	0.4	1.1	1.8	0.9	0.5		0.8
62	1916.....				1.6	10.4	6.4	0.1	2.0	1.2	0.7	0.5	0.1	0.9
63	1915 ²				1.8	19.5	13.6		3.0		3.0			0.6
64	1914 ²				3.7	26.3	22.0	0.6	2.4	1.2		0.6	1.8	1.8
65	1913 ³				1.4	15.5	10.5	0.7	0.7	2.1	1.4			0.7
66	1912 ³				2.2	26.2	21.8	0.7	0.7	2.9		0.7		0.7
67	1911 ³				5.3	21.1	15.8	1.5		3.0	0.8	2.3		1.5
68	1910 ³					20.4	11.0	0.8	0.8	1.6	6.3			

† From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

‡ Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
XIII.—EXTERNAL CAUSES—Continued.									XIV.—ILL-DEFINED DISEASES.					
Effects of heat.	Lightning.	Electricity (lightning excepted).	Fractures (cause not specified).	Other external violence.	Homicide.				Total.	Ill-defined organic disease.	Sudden death.	Not specified or ill-defined.		
					Total.	By firearms.	By cutting or piercing instruments.	By other means.				Total.	Ill-defined.	Not specified or unknown.
179	180	181	185	186		182	183	184		187	188	189	189A	189B
0.3	1.2	0.8	2.2	3.8	4.1	2.8	1.1	0.3	13.3	1.1	0.8	11.4	5.5	5.9
0.5	0.2	1.6	0.5	2.9	1.8	1.4	0.5	0.5	5.2	0.5	0.9	3.8	2.9	0.9
1.4	0.2	0.7	0.5	3.4	1.1	0.9	0.2	0.2	7.5	0.5	0.7	6.3	4.1	2.3
0.9	0.5	1.4	0.5	4.8	0.9	0.7	0.2	0.2	5.2	0.5	0.7	4.1	3.9	0.2
1.6	0.7	1.8	0.5	5.7	2.3	1.1	0.2	1.1	7.3	0.5	2.0	5.2	4.1	1.1
1.1	0.5	0.9	0.9	5.5	1.4	0.5	0.2	0.7	7.5	0.2	0.2	7.1	5.0	2.1
0.7	0.2	0.9	0.2	3.2	2.3	1.4	0.2	0.7	6.2	1.6	0.6	4.6	3.9	0.7
0.5	0.5	0.2	0.7	4.1	3.2	2.1	0.2	0.9	7.6	1.1	1.1	5.3	4.1	1.1
0.5	0.7	0.9	0.2	3.0	3.2	1.8	0.2	1.4	12.2	2.5	1.2	8.5	6.9	1.6
1.8	0.2	0.7	0.2	5.8	1.4	1.2	0.2	0.9	8.5	1.4	1.2	6.0	4.6	1.4
16.7	0.2	1.2	0.2	4.2	1.6	0.9	0.2	0.4	11.8	2.8	0.9	8.1	7.6	0.5
1.2	0.2	1.9	0.7	6.7	0.9	0.5	0.5	0.5	30.9	2.3	0.9	27.6	26.2	1.4
0.2	0.3	0.9	0.6	4.3	4.2	2.4	0.6	1.1	2.1	(1)	0.2	1.9	1.6	0.3
0.8	0.1	0.7	0.5	4.8	4.6	2.8	0.7	1.2	1.9	(1)	0.1	1.8	1.3	0.4
2.91	0.20	0.85	0.59	6.24	4.77	2.61	0.59	1.57	3.40	0.07	0.20	3.14	2.55	0.59
7.38	0.27	0.67	0.47	4.37	6.07	3.37	0.80	1.90	2.10	0.07	0.07	1.97	1.77	0.20
1.7	0.1	0.8	0.4	4.4	3.9	2.0	0.6	1.3	2.8	(1)	0.1	2.7	1.9	0.8
0.8	0.1	0.5	0.6	3.0	4.3	2.0	0.6	1.7	2.3	0.1	0.1	2.1	1.8	0.3
1.5	0.3	0.6	0.9	3.4	4.0	1.9	0.4	1.7	3.5	0.1	0.1	3.2	2.7	0.5
1.6	0.1	1.0	0.5	4.1	4.3	2.3	0.4	1.6	3.8	(1)	0.1	3.7	3.4	0.3
2.5	0.2	1.0	0.4	3.3	4.2	2.2	0.4	1.6	4.6	0.2	0.4	4.0	3.6	0.4
10.1	0.2	0.9	0.4	3.1	3.7	2.0	0.4	1.3	5.6	0.2	0.1	5.4	5.1	0.3
2.6	0.5	1.3	5.8	4.4	1.7	0.7	0.7	2.0	23.4	0.2	0.2	23.1	22.7	0.4
0.2	0.2	0.6	1.1	3.5	4.6	2.3	0.6	1.7	1.3	0.1	0.1	1.2	0.7	0.5
0.5	0.2	0.6	1.0	3.9	4.6	2.4	0.7	1.4	1.4	(1)	0.1	1.2	0.8	0.5
1.070	1.669	0.638	1.139	3.818	4.014	2.159	0.628	1.227	2.159	0.069	0.147	1.943	1.354	0.589
6.095	0.159	0.606	0.915	4.603	4.265	2.237	0.676	1.352	1.581	0.040	0.070	1.471	0.935	0.537
1.2	0.2	0.7	1.3	3.8	4.5	2.0	0.8	1.7	1.8	(1)	0.2	1.6	0.9	0.6
0.6	0.2	0.7	0.7	3.5	4.6	2.2	0.8	1.6	1.9	0.1	0.2	1.6	1.2	0.4
0.7	0.3	0.8	1.1	3.2	4.8	2.7	0.7	1.4	1.9	0.1	0.1	1.8	1.3	0.5
0.8	0.1	0.8	0.6	3.3	5.2	2.7	0.8	1.7	1.5	0.1	0.1	1.3	1.2	0.1
1.1	0.2	0.8	0.9	3.6	5.1	2.5	0.9	1.6	2.1	0.1	0.4	1.6	1.5	0.1
6.3	0.3	0.9	0.6	3.3	5.4	2.8	1.0	1.6	1.9	0.1	0.1	1.7	1.6	0.1
1.7	0.2	0.8	0.8	4.9	4.9	2.7	0.6	1.7	14.0	0.2	0.1	13.7	13.6	0.1
0.2	0.6	0.7	1.2	5.4	9.8	7.8	0.5	1.4	118.8	3.3	9.9	105.6	15.1	90.5
(1)	0.7	0.8	0.6	4.8	8.5	7.0	0.5	1.0	102.0	2.8	7.0	92.2	15.2	77.1
0.88	0.92	0.52	0.44	4.83	7.59	6.11	0.68	0.80	132.95	6.19	11.10	115.67	18.97	96.70
0.28	0.97	0.57	0.12	5.59	7.29	5.63	0.61	1.05	118.79	4.70	10.09	104.00	22.93	81.07
0.2	0.7	0.7	0.6	5.7	8.3	6.5	0.7	1.2	110.0	4.9	7.8	97.3	22.2	75.1
0.6	0.8	0.8	2.5	8.4	13.7	10.0	1.2	2.5	88.3	1.4	6.1	80.7	11.7	69.1
0.2	0.6	1.5	1.3	7.2	21.1	15.9	2.1	3.2	100.4	2.3	6.6	91.6	17.3	74.2
0.5	0.7	2.0	5.2	6.7	21.3	16.8	1.7	2.7	66.6	0.5	4.7	61.4	13.4	48.0
0.3	0.6	2.3	1.0	9.7	18.7	14.3	1.8	2.6	49.4	1.8	2.8	44.8	13.8	31.0
1.6	1.1	0.3	1.1	7.7	16.2	12.0	2.4	1.9	65.1	2.4	1.9	60.8	22.6	38.2
0.6	0.6	0.8	5.5	13.2	6.6	4.4	0.8	1.4	108.1	6.6	7.4	94.0	61.5	32.5
0.1	0.6	0.9	1.4	5.0	4.8	3.6	0.3	0.9	84.7	3.1	8.1	73.6	14.1	59.5
0.57	0.6	1.0	0.7	4.2	3.8	3.2	0.2	0.5	71.4	2.3	5.7	63.4	14.2	49.2
0.12	0.76	0.64	0.18	4.02	4.48	3.74	0.17	0.57	85.34	4.54	9.48	71.32	16.26	55.06
0.1	0.7	0.8	0.7	4.33	3.57	2.75	0.12	0.70	82.94	3.10	8.01	71.84	20.81	51.03
0.3	0.6	1.3	2.5	4.0	4.6	3.5	0.5	0.6	75.5	3.4	6.2	65.8	20.2	45.6
0.3	0.6	2.3	1.0	6.6	6.9	5.0	0.3	1.6	40.7	0.6	5.3	34.8	9.1	25.7
0.4	0.4	1.5	4.6	5.8	9.1	6.2	1.0	1.9	48.8	0.6	4.8	44.0	13.6	30.4
1.2	1.2	2.8	4.2	6.9	6.1	6.1	0.8	0.8	33.6	0.4	3.1	30.5	8.4	22.1
0.4	0.4	2.8	5.9	7.9	5.5	5.5	1.2	1.2	27.7	0.4	2.4	24.9	11.5	13.4
0.9	0.9	0.8	5.7	6.6	4.9	4.9	1.2	0.4	32.0	0.8	0.8	30.3	13.9	16.4
0.5	0.6	0.3	6.0	7.2	3.0	1.7	0.8	1.3	64.2	1.7	5.1	57.4	46.0	11.5
0.5	0.6	0.3	0.5	6.4	21.2	17.6	1.0	2.6	197.6	4.0	14.3	179.3	17.2	162.1
1.6	0.9	0.3	0.5	6.1	19.3	15.7	1.3	2.3	172.3	4.1	9.8	158.3	17.2	141.1
0.7	0.9	0.3	0.7	6.7	14.6	11.5	1.8	1.3	241.3	9.9	14.8	216.6	25.1	191.5
0.5	1.5	0.4	0.4	8.4	15.7	12.1	1.7	1.8	199.8	8.3	14.8	176.6	27.7	148.9
1.2	0.7	0.3	0.4	9.5	16.8	13.2	1.1	2.5	187.5	8.1	11.5	167.9	26.7	141.3
1.4	1.2	2.4	1.8	11.8	26.7	19.5	3.0	4.1	178.3	3.0	7.7	167.6	16.6	151.0
2.3	1.4	6.3	11.2	9.8	44.0	34.2	4.3	5.5	198.0	6.7	9.8	181.5	24.4	157.1
0.8	0.8	1.5	16.7	47.8	36.5	4.9	6.3	127.2	89.5	1.4	7.7	118.1	22.5	95.6
0.8	0.8	1.5	11.3	38.6	30.6	2.9	5.1	89.5	126.0	4.4	3.6	81.5	18.2	63.3
0.8	0.8	1.5	24.3	34.9	24.9	4.5	4.5	126.0	188.8	5.3	3.8	116.9	38.5	78.5
0.8	0.8	1.5	24.3	34.9	24.9	4.5	4.5	126.0	188.8	5.3	3.8	116.9	38.5	78.5
0.8	0.8	1.5	24.3	34.9	24.9	4.5	4.5	126.0	188.8	5.3	3.8	116.9	38.5	78.5

² Includes only municipalities having a population of 1,000 or more in 1910.

³ Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		XIII.—EXTERNAL CAUSES—Continued.												
		Traumatism in mines and quarries.				Traumatism by machines.	Traumatism by other crushing.					Injuries by animals.	Starvation.	Excessive cold.
		Total.	Traumatism in mines.	Traumatism in quarries.	Total.		Railroad accidents and injuries.	Street-car accidents and injuries.	Auto-mobile accidents and injuries.	Injuries by other vehicles.	Land-slide, other crushing.†			
		173	173A	173B	174	175	175A	175B	175C	175D	175E	176	177	178
REGISTRATION STATES—Con.														
OHIO:														
1	1920.....	2.3	2.2	0.1	3.6	27.9	10.2	2.7	12.3	1.8	0.8	0.8	.....	0.2
2	1919.....	2.5	2.5	0.1	3.3	27.5	9.8	3.4	11.1	2.5	0.6	0.6	(1)	0.2
3	1918.....	2.96	2.85	0.11	3.76	35.73	15.98	3.89	11.79	2.89	1.18	0.77	0.03	0.71
4	1917.....	2.11	2.05	0.05	4.23	40.92	20.77	4.94	11.05	3.40	0.76	0.91	0.05	0.71
5	1916.....	2.1	2.0	0.1	3.2	35.8	19.9	3.6	8.1	3.2	0.9	0.8	(1)	0.4
6	1915.....	1.5	1.4	0.1	2.4	27.1	14.2	3.2	6.0	3.1	0.7	0.7	0.1	0.2
7	1914.....	1.6	1.4	0.2	2.8	25.7	14.9	3.3	3.6	3.1	0.7	0.9	(1)	0.3
8	1913.....	3.0	2.9	0.1	3.0	31.7	19.3	4.3	3.7	3.7	0.8	0.9	(1)	0.5
9	1912.....	2.7	2.6	0.1	3.1	28.2	18.3	3.6	2.9	2.8	0.5	0.9	(1)	0.3
10	1911.....	2.4	2.3	0.2	2.3	27.6	18.1	3.7	2.1	2.9	0.8	1.2	0.1	0.2
11	1910.....	3.4	3.3	0.1	2.4	29.3	20.0	4.2	1.6	2.8	0.8	0.9	(1)	0.2
OREGON:														
12	1920.....	0.4	0.4	.....	4.2	25.5	8.4	0.9	11.0	1.6	3.5	1.4	.....	0.6
13	1919.....	0.3	0.3	.....	3.7	25.1	5.7	1.9	9.0	4.1	4.0	1.0	0.3	0.4
14	1918.....	0.3	0.1	0.1	2.0	25.4	8.7	1.0	8.9	3.3	3.5	1.2	.....	.....
PENNSYLVANIA:														
15	1920.....	11.2	10.8	0.4	3.1	27.8	11.1	2.3	11.9	2.0	0.4	0.5	(1)	0.2
16	1919.....	12.8	12.4	0.3	3.0	26.7	12.0	2.5	9.4	2.2	0.5	0.5	.....	0.3
17	1918.....	13.43	13.04	0.39	3.99	34.47	18.22	3.58	9.99	2.31	0.37	0.67	0.07	0.63
18	1917.....	13.53	13.25	0.28	3.98	34.92	18.22	3.43	9.63	3.23	0.40	0.62	0.03	0.79
19	1916.....	13.4	12.9	0.5	3.1	32.4	17.9	2.9	7.9	3.1	0.6	0.7	0.1	0.5
20	1915.....	13.9	13.5	0.5	2.3	25.6	14.0	2.3	5.7	3.2	0.4	0.7	0.1	0.6
21	1914.....	14.6	14.1	0.5	2.3	24.1	15.1	2.2	3.5	2.8	0.5	0.7	0.1	0.8
22	1913.....	16.7	16.2	0.5	3.2	27.7	18.2	3.2	2.7	3.2	0.5	0.7	(1)	0.3
23	1912.....	15.0	14.4	0.6	3.0	27.6	18.4	2.6	2.3	3.5	0.8	0.8	0.1	0.4
24	1911.....	17.9	17.2	0.7	2.7	25.6	17.5	2.9	1.8	3.0	0.4	0.6	0.1	0.1
25	1910.....	16.7	15.9	0.8	3.5	28.2	19.8	3.3	1.3	3.1	0.7	0.7	0.1	0.4
RHODE ISLAND:														
26	1920.....	0.2	.....	0.2	1.6	19.1	2.5	2.1	12.8	1.6	.....	0.3	.....	0.3
27	1919.....	.....	.....	.....	2.2	23.6	3.3	3.0	14.5	2.5	0.3	.....	0.2	0.3
28	1918.....	.....	.....	.....	3.5	22.7	4.4	4.4	11.8	1.5	0.7	.....	.....	1.7
29	1917.....	.....	.....	.....	2.4	23.1	5.3	3.9	9.9	2.7	1.4	0.5	.....	0.7
30	1916.....	.....	.....	.....	2.7	23.5	6.2	3.6	9.1	3.6	1.0	0.5	.....	0.7
31	1915.....	.....	.....	.....	1.6	21.5	4.9	3.1	9.9	2.8	0.9	0.5	.....	0.9
32	1914.....	0.5	.....	0.5	1.8	20.4	5.8	6.0	4.7	3.3	0.5	0.5	.....	1.1
33	1913.....	0.2	.....	0.2	1.8	22.4	7.6	5.3	6.6	2.5	0.4	0.5	0.2	0.7
34	1912.....	.....	.....	.....	2.5	15.6	5.9	2.5	3.1	3.8	0.4	0.5	0.4	0.5
35	1911.....	0.9	0.9	.....	1.5	17.3	4.7	5.1	4.5	2.9	.....	.....	.....	.....
36	1910.....	.....	.....	.....	2.2	14.9	5.7	2.8	3.5	2.8	0.2	1.3	.....	1.3
SOUTH CAROLINA (total):														
37	1920.....	0.1	0.1	.....	1.8	12.4	4.2	0.1	5.4	2.1	0.4	0.8	.....	0.1
38	1919.....	.....	.....	.....	1.5	11.8	4.8	0.1	4.4	2.1	0.4	0.6	.....	0.1
39	1918.....	.....	.....	.....	2.29	11.94	5.37	0.24	3.74	2.05	0.54	0.66	0.06	0.48
40	1917.....	0.06	.....	0.06	1.89	9.94	6.52	0.18	1.95	1.16	0.12	0.55	.....	0.73
41	1916.....	.....	.....	.....	1.7	8.9	5.0	0.4	1.7	1.4	0.4	0.4	0.1	0.1
White—														
42	1920.....	0.2	0.2	.....	1.3	13.9	3.9	0.1	7.5	1.6	0.4	0.4	.....	.....
43	1919.....	.....	.....	.....	1.5	13.6	4.8	0.1	5.9	2.0	0.6	0.6	.....	.....
44	1918.....	.....	.....	.....	1.9	14.7	7.3	.....	4.6	2.3	0.5	0.6	.....	0.3
45	1917.....	.....	.....	.....	2.0	10.1	6.4	0.3	2.8	0.5	0.1	0.6	.....	0.3
46	1916.....	.....	.....	.....	1.7	9.0	3.8	0.5	2.7	1.6	0.4	0.5	0.3	0.1
Colored—														
47	1920.....	.....	.....	.....	2.3	11.0	4.5	0.1	3.3	2.7	0.3	1.3	.....	0.1
48	1919.....	.....	.....	.....	1.5	10.2	4.9	.....	2.9	2.2	0.2	0.6	.....	0.1
49	1918.....	.....	.....	.....	2.7	9.4	3.6	0.5	2.9	1.9	0.6	0.7	0.1	0.7
50	1917.....	0.1	.....	0.1	1.7	9.8	6.6	0.1	1.2	1.7	0.1	0.5	.....	1.2
51	1916.....	.....	.....	.....	1.6	8.8	6.1	0.2	0.7	1.3	0.5	0.2	.....	0.1
TENNESSEE (total):														
52	1920.....	1.1	1.1	(1)	1.9	13.8	5.6	0.7	5.5	1.5	0.4	0.9	0.1	0.1
53	1919.....	1.3	1.3	.....	2.1	12.8	5.5	0.8	4.3	1.7	0.3	1.0	.....	0.3
54	1918.....	1.30	1.17	0.13	1.56	18.24	11.06	0.95	3.54	2.12	0.56	1.08	0.04	0.82
55	1917.....	1.65	1.57	0.09	1.22	12.23	6.53	0.39	3.00	1.91	0.39	0.83	0.17	0.65
White—														
56	1920.....	1.0	1.0	.....	1.4	13.5	5.1	0.8	5.7	1.5	0.2	0.9	0.1	0.1
57	1919.....	1.4	1.4	.....	1.7	12.1	4.7	0.5	4.6	1.6	0.4	1.0	.....	0.2
58	1918.....	1.18	1.08	0.11	1.45	14.52	8.07	0.86	3.07	1.99	0.54	1.18	.....	0.32
59	1917.....	1.96	1.85	0.11	0.98	11.24	5.65	0.22	2.99	2.06	0.33	0.92	0.16	0.27
Colored—														
60	1920.....	1.6	1.3	0.2	3.8	15.3	7.5	0.4	4.9	1.3	1.1	0.7	0.2	0.2
61	1919.....	0.9	0.9	.....	4.0	15.7	9.1	1.8	2.9	2.0	.....	1.1	.....	0.4
62	1918.....	1.8	1.5	0.2	2.0	33.4	23.3	1.3	5.5	2.6	0.7	0.7	0.2	2.9
63	1917.....	0.4	0.4	.....	2.2	16.2	10.1	1.1	3.1	1.3	0.7	0.4	0.2	2.2

† From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—														
XIII.—EXTERNAL CAUSES—Continued.									XIV.—ILL-DEFINED DISEASES.					
Effects of heat.	Lightning.	Electricity (lightning excepted).	Fractures (cause not specified).	Other external violence.	Homicide.				Total.	Ill-defined organic disease.	Sudden death.	Not specified or ill-defined.		
					Total.	By firearms.	By cutting or piercing instruments.	By other means.				Total.	Ill-defined.	Not specified or unknown.
179	180	181	185	186		182	183	184		187	188	189	189A	189B
0.2	0.4	1.0	1.1	5.1	6.9	4.9	0.7	1.4	8.9	0.2	0.8	8.0	2.8	5.2
0.9	0.3	1.3	0.8	4.2	7.3	4.6	1.0	1.6	8.3	0.2	0.4	7.7	2.6	5.1
2.41	0.45	1.39	0.82	4.89	8.46	5.42	1.36	1.68	10.85	0.21	0.80	9.83	2.96	6.87
1.67	0.56	1.20	1.18	5.40	9.27	5.83	1.42	2.02	10.14	0.22	1.13	8.79	2.91	5.89
3.7	0.4	1.2	1.2	4.5	7.9	4.9	1.2	1.8	9.1	0.2	0.8	8.2	3.2	5.0
0.7	0.2	0.9	0.8	3.6	5.9	3.3	0.6	0.9	7.3	0.2	0.6	6.6	2.2	4.3
1.5	0.4	0.8	0.4	3.4	5.8	3.0	0.9	1.8	7.1	0.2	0.6	6.4	2.3	4.1
3.5	0.6	1.4	1.0	3.7	5.8	3.1	1.0	1.7	7.3	0.5	0.5	6.3	2.7	3.6
1.4	0.7	0.8	0.9	3.9	5.6	3.4	1.0	1.2	7.1	0.5	0.5	6.2	2.6	3.6
3.4	0.3	0.7	0.7	4.3	5.4	3.0	0.8	1.6	6.1	0.4	0.4	5.2	2.4	2.8
1.3	0.2	0.7	1.9	6.7	4.4	2.7	0.6	1.2	11.7	0.6	0.4	10.7	7.2	3.5
0.1	0.1	1.0	0.6	9.9	4.1	2.5	0.4	1.1	6.0	0.1	0.4	5.4	1.9	3.5
0.1	0.3	1.3	0.8	8.4	4.9	4.0	0.5	0.4	8.1	0.4	1.0	6.7	3.1	3.6
0.1	0.3	0.9	2.7	11.6	4.0	2.9	0.4	0.8	6.0	0.1	0.4	5.5	3.5	2.0
0.3	0.3	1.1	0.1	4.2	5.6	3.9	0.6	1.1	6.1	0.1	0.6	5.4	2.8	2.6
1.1	0.4	1.1	0.1	4.5	6.0	4.0	0.7	1.4	6.0	0.1	0.4	5.5	2.3	3.2
2.89	0.47	1.32	0.13	6.30	6.50	4.09	1.04	1.37	8.50	0.35	0.44	7.70	3.51	4.20
3.86	0.34	1.20	0.13	4.82	6.70	4.38	0.78	1.54	7.11	0.19	0.75	6.18	3.12	3.05
1.9	0.4	0.8	0.2	4.8	6.4	3.8	0.9	1.6	6.8	0.4	0.6	5.9	3.9	2.0
1.2	0.2	0.7	0.1	3.7	4.9	2.7	0.7	1.6	8.6	0.4	1.1	7.0	5.5	1.6
1.5	0.3	0.9	0.1	4.4	4.9	2.8	0.8	1.3	10.5	0.8	1.5	8.3	6.4	1.9
3.0	0.5	1.2	0.2	4.1	5.4	2.7	1.1	1.5	12.6	1.0	1.4	10.2	8.1	2.1
2.0	0.4	1.0	0.2	4.5	4.5	2.4	0.6	1.4	13.8	1.4	1.3	11.1	8.8	2.3
5.6	0.5	0.9	0.1	4.2	4.5	2.3	0.8	1.4	13.9	1.2	1.2	11.5	9.6	1.9
2.5	0.2	1.0	0.3	6.0	4.7	2.5	0.6	1.5	35.1	1.8	1.0	32.2	29.5	2.8
0.5	0.2	0.5	0.3	2.5	1.8	1.0	0.7	0.2	7.1	0.2	1.8	5.3	3.0	2.3
0.2	0.2	1.2	0.7	4.2	3.3	2.0	0.3	1.0	7.3	0.2	1.0	6.3	3.2	3.2
0.5	0.2	1.8	0.2	5.7	2.4	1.3	0.5	0.5	9.9	0.2	2.4	7.4	4.7	2.7
5.4	0.5	0.5	0.5	3.6	3.7	2.0	0.7	1.0	9.0	0.2	1.5	7.5	5.6	1.9
1.4	0.5	1.0	0.2	3.1	3.8	2.1	0.5	1.7	6.7	0.2	1.2	5.5	4.6	0.9
0.3	0.5	0.7	0.3	3.3	3.1	1.6	0.5	1.0	7.8	0.2	1.4	6.4	3.5	3.0
0.7	0.4	0.2	0.2	2.6	3.7	1.6	0.5	1.6	7.0	0.2	0.9	6.0	3.9	2.1
1.1	0.4	0.7	0.7	5.3	3.4	1.6	0.4	1.4	8.2	0.2	1.8	6.4	2.5	3.9
1.1	0.7	1.1	1.1	5.0	2.7	0.9	1.1	0.7	8.4	0.2	2.0	6.5	2.5	4.0
10.7	0.2	0.2	0.2	2.0	3.6	1.6	0.7	1.3	10.7	0.2	1.3	9.3	5.6	3.6
2.2	0.2	0.4	0.9	4.8	4.0	1.5	0.7	1.8	22.2	0.2	0.6	21.7	21.0	0.7
0.4	0.8	0.8	0.2	3.7	15.2	12.9	1.3	1.1	52.1	7.2	2.1	42.8	35.0	7.8
0.2	1.4	0.6	0.4	3.6	13.7	12.2	0.7	0.8	51.8	8.0	2.5	41.3	33.3	8.1
0.48	0.72	0.30	0.18	4.40	10.38	8.69	0.78	0.90	62.74	9.77	2.17	50.79	38.43	12.37
0.30	2.44	0.30	0.06	4.45	11.28	8.72	0.98	1.58	68.83	9.39	3.96	55.47	42.67	12.80
0.3	1.0	0.3	0.2	4.3	13.3	10.4	0.7	2.2	66.2	10.7	2.0	53.5	42.8	10.7
0.2	0.8	1.0	0.1	2.5	9.4	8.0	0.5	1.0	25.1	2.7	1.6	20.8	15.7	5.1
0.9	1.0	1.0	0.4	2.5	8.3	7.3	0.2	0.7	23.9	3.2	1.2	19.5	14.1	5.4
0.5	0.6	0.6	0.4	4.4	5.5	4.3	0.5	0.8	29.7	3.6	2.0	24.1	16.4	7.7
0.1	1.5	0.6	0.1	3.2	4.2	3.1	0.5	1.1	35.6	4.0	3.7	28.0	19.8	8.2
0.1	0.7	0.4	0.4	2.6	5.9	4.4	0.5	0.9	31.2	4.4	1.7	25.1	19.4	5.7
0.5	0.7	0.6	0.2	4.8	20.8	17.5	2.1	1.2	77.9	11.5	2.5	63.8	53.4	10.4
0.3	1.9	0.2	0.5	4.7	18.9	16.9	1.2	0.8	78.0	12.5	3.7	61.8	51.3	10.5
0.5	0.8	0.5	0.5	4.4	14.9	12.8	1.0	1.0	93.3	15.5	2.3	75.5	58.8	16.7
0.5	3.3	0.5	0.5	5.6	17.7	13.9	1.9	2.0	99.1	14.3	4.2	80.6	63.5	17.0
0.5	1.3	0.2	0.1	5.7	20.0	15.8	0.8	3.4	97.6	16.3	2.3	79.0	63.8	15.2
0.2	0.8	0.9	0.4	6.0	13.8	11.0	1.7	1.2	69.7	2.0	5.3	62.5	17.3	45.1
0.3	0.9	0.8	0.6	4.2	15.1	12.4	1.6	1.2	67.5	2.1	6.1	59.3	15.1	44.2
0.52	0.73	0.26	1.30	5.27	11.28	8.64	1.43	1.21	75.06	3.41	4.75	66.89	17.59	49.30
0.26	0.48	0.48	1.17	8.18	11.44	8.18	1.61	1.65	88.41	4.83	6.57	77.01	19.10	57.91
0.2	0.8	0.7	0.3	5.1	7.0	5.9	0.5	0.6	56.5	1.4	4.6	50.4	15.8	34.6
0.3	0.7	0.9	0.4	4.0	8.8	7.5	0.6	0.7	55.4	1.9	5.2	48.2	13.5	34.7
0.48	0.70	0.27	1.45	4.46	6.89	5.54	0.70	0.65	61.48	2.85	3.82	54.81	16.94	37.87
0.11	0.49	0.33	1.19	7.44	5.54	3.69	0.87	0.98	72.78	4.29	5.54	62.95	18.14	44.81
0.4	0.4	1.3	0.9	9.8	42.4	32.4	6.4	3.5	125.1	4.2	8.0	112.9	23.5	89.4
0.7	1.5	0.7	1.1	5.1	41.3	32.7	5.7	2.9	117.9	2.6	9.9	105.3	21.4	83.9
0.7	0.9	0.2	0.7	8.6	29.2	21.3	4.4	3.5	130.5	5.7	8.6	116.2	20.2	96.0
0.9	0.4	1.1	1.1	11.1	35.2	26.2	4.6	4.4	151.3	7.0	10.7	133.6	23.0	110.6

¹ Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

AREA AND YEAR.		DEATH RATE PER 100,000 POPULATION FROM—												
		XIII.—EXTERNAL CAUSES—Continued.												
		Traumatism in mines and quarries.			Traumatism by machines.	Traumatism by other crushing.					Injuries by animals.	Starvation.	Excessive cold.	
		Total.	Traumatism in mines.	Traumatism in quarries.		Total.	Railroad accidents and injuries.	Street-car accidents and injuries.	Auto-mobile accidents and injuries.	Injuries by other vehicles.				Land-slide, other crushing.†
	173	173A	173B	174	175	175A	175B	175C	175D	175E	176	177	178	
REGISTRATION STATES—Con.														
UTAH:														
1	1920.....	12.4	12.1	0.2	3.3	27.8	9.5	1.3	11.3	3.1	2.6	1.8	.....	0.2
2	1919.....	9.7	9.7	.....	2.5	22.2	7.0	1.1	8.3	3.1	1.6	1.8	.....	0.9
3	1918.....	11.2	11.2	.....	3.2	23.8	5.7	2.3	10.5	4.3	0.9	1.6	.....	0.7
4	1917.....	13.0	12.6	0.6	4.7	26.5	11.6	2.1	7.4	4.7	0.7	0.9	.....	0.7
5	1916.....	10.4	10.0	0.5	2.8	29.6	13.5	2.1	7.3	5.0	1.7	2.1	0.2	1.9
6	1915.....	10.4	10.4	.....	1.2	26.1	11.3	1.9	5.6	7.0	0.2	2.7	.....	0.5
7	1914.....	17.0	17.0	.....	1.2	27.8	12.3	2.0	4.9	6.6	2.0	0.7	.....	0.2
8	1913.....	14.3	13.8	0.5	2.8	26.9	12.8	2.8	3.5	6.5	1.3	1.5	.....	0.5
9	1912.....	14.1	14.1	.....	3.3	27.1	14.1	1.5	1.8	7.4	2.3	1.5	.....	0.5
10	1911.....	14.6	14.4	0.3	1.0	25.1	13.6	1.8	2.4	5.5	1.8	1.0	.....	0.5
11	1910.....	10.9	10.9	.....	1.1	18.4	10.7	1.1	1.9	2.9	1.9	1.1	.....	1.3
VERMONT:														
12	1920.....	1.7	0.6	1.1	2.0	19.0	5.7	1.1	8.5	2.8	0.9	1.7	.....	0.9
13	1919.....	1.4	.....	1.4	3.1	13.3	4.0	.....	6.0	2.8	0.6	0.3	.....	.....
14	1918.....	3.1	.....	3.1	2.5	16.4	8.8	0.3	3.7	3.1	0.6	1.7	.....	1.1
15	1917.....	1.4	.....	1.4	1.4	16.7	10.2	0.3	4.0	1.7	0.6	2.0	0.3	1.1
16	1916.....	4.2	0.8	3.4	1.7	17.5	7.1	1.1	4.2	4.0	1.1	2.3	.....	0.8
17	1915.....	3.1	.....	3.1	1.7	13.8	5.6	0.3	3.7	3.7	0.6	0.8	.....	0.6
18	1914.....	3.4	.....	3.4	2.5	14.4	5.6	.....	3.4	4.5	0.8	1.4	.....	1.7
19	1913.....	3.4	.....	3.4	2.5	19.7	11.0	0.6	2.5	5.1	0.6	1.7	.....	0.8
20	1912.....	3.7	0.6	3.1	2.0	20.6	13.5	0.6	1.4	3.9	1.1	2.3	.....	0.8
21	1911.....	2.5	.....	2.5	3.4	16.3	9.0	0.6	1.4	4.5	0.8	1.4	0.6	0.6
22	1910.....	1.7	.....	1.7	2.5	14.3	9.3	1.1	0.8	2.5	0.6	1.1	0.3	0.3
VIRGINIA (total):														
23	1920.....	2.8	2.2	0.5	1.7	13.4	6.1	0.9	4.2	1.4	0.6	0.6	.....	0.3
24	1919.....	2.5	2.1	0.4	1.8	15.3	6.2	1.3	5.1	1.7	0.6	0.6	.....	0.2
25	1918.....	2.73	2.55	0.18	2.33	18.23	8.85	1.63	4.54	2.29	0.92	0.75	0.04	0.97
26	1917.....	3.96	3.92	0.04	2.63	12.20	6.95	0.89	2.40	1.56	0.40	0.76	.....	0.94
27	1916.....	3.2	3.0	0.2	2.1	15.6	9.6	0.9	2.8	2.0	0.3	0.7	(1)	0.3
28	1915.....	2.5	2.4	0.1	1.6	14.9	9.3	1.0	2.1	1.9	0.6	0.9	0.2	0.7
29	1914.....	3.1	2.9	0.2	2.4	14.0	9.2	1.1	1.2	2.2	0.4	0.8	0.3	1.1
30	1913.....	2.6	2.4	0.1	1.2	14.3	10.2	1.1	1.0	1.5	0.5	0.8	0.1	0.1
White—														
31	1920.....	3.2	2.8	0.4	1.5	14.8	5.7	1.2	5.5	1.7	0.4	0.6	.....	0.1
32	1919.....	2.6	2.2	0.4	1.9	15.9	5.7	1.6	5.7	1.7	0.6	0.6	.....	0.1
33	1918.....	2.91	2.84	0.06	1.83	19.40	9.98	1.83	4.99	1.77	0.82	0.88	.....	0.06
34	1917.....	4.55	4.49	0.06	2.31	13.02	7.57	0.83	2.69	1.41	0.51	0.71	.....	0.32
35	1916.....	3.3	3.2	0.1	2.1	16.0	8.9	0.8	3.7	2.1	0.3	0.8	.....	0.1
36	1915.....	2.9	2.8	0.1	1.7	14.3	8.1	1.0	2.6	2.0	0.6	1.0	0.1	0.3
37	1914.....	3.6	3.5	0.1	2.4	13.6	8.5	1.1	1.3	2.3	0.5	1.0	0.1	0.5
38	1913.....	2.8	2.7	0.1	1.2	12.8	9.2	0.8	1.0	1.6	0.1	0.5	.....	.....
Colored—														
39	1920.....	1.7	1.0	0.7	2.3	10.3	7.1	0.4	1.2	0.6	1.0	0.6	.....	1.0
40	1919.....	2.3	1.7	0.6	1.6	13.8	7.4	0.6	3.5	1.7	0.6	0.4	.....	0.3
41	1918.....	2.3	1.9	0.4	3.5	15.5	6.2	1.2	3.5	3.5	1.2	0.4	0.1	3.1
42	1917.....	2.6	2.6	.....	3.4	10.3	5.5	1.0	1.7	1.9	0.1	0.9	.....	2.3
43	1916.....	3.2	2.8	0.4	1.9	14.8	11.1	1.0	0.7	1.6	0.3	0.6	0.1	0.7
44	1915.....	1.6	1.3	0.3	1.5	16.3	11.9	1.2	0.7	1.8	0.7	0.6	0.4	1.8
45	1914.....	2.2	1.6	0.6	2.4	14.8	10.7	1.2	0.9	1.9	0.1	0.4	0.9	2.4
46	1913.....	2.1	1.8	0.3	1.3	17.5	12.2	1.9	0.9	1.3	1.2	1.3	0.3	0.3
WASHINGTON:														
47	1920.....	2.0	1.9	0.1	4.4	30.1	7.3	2.1	13.5	2.2	4.6	1.2	0.2	0.1
48	1919.....	1.6	1.6	.....	5.3	27.5	7.4	2.2	11.0	3.1	3.9	1.6	.....	0.1
49	1918.....	2.64	2.64	.....	6.12	33.70	9.44	2.42	11.94	3.70	6.20	0.83	.....	0.15
50	1917.....	2.38	2.38	.....	5.38	24.51	7.84	2.00	9.07	2.54	3.07	1.08	0.08	0.23
51	1916.....	2.0	1.7	0.2	3.0	25.0	9.5	1.3	6.4	3.0	4.8	1.1	0.1	0.5
52	1915.....	4.1	3.8	0.3	3.1	24.4	8.8	0.6	8.4	3.6	3.1	1.3	.....	0.5
53	1914.....	1.4	1.1	0.2	3.4	26.2	11.1	1.5	5.4	3.8	4.4	0.9	.....	0.2
54	1913.....	2.5	2.2	0.2	4.4	30.8	15.7	1.0	3.3	3.7	7.1	0.9	0.2	0.2
55	1912.....	1.4	1.3	0.1	2.5	28.5	16.5	2.4	2.9	3.4	3.2	1.0	.....	0.3
56	1911.....	2.3	2.3	.....	3.3	26.9	14.6	2.3	2.1	4.0	3.9	1.7	0.2	0.8
57	1910.....	3.8	3.7	0.1	3.8	44.7	25.5	2.3	1.5	3.4	12.0	1.1	.....	0.4
WISCONSIN:														
58	1920.....	0.3	0.2	0.1	2.8	15.0	4.8	1.2	6.3	2.1	0.7	1.0	.....	0.1
59	1919.....	0.3	0.3	.....	2.5	16.3	6.3	1.1	6.3	2.0	0.6	1.0	.....	0.3
60	1918.....	0.19	0.19	.....	2.67	18.56	7.31	1.89	5.99	2.36	1.01	1.16	.....	0.35
61	1917.....	0.55	0.43	0.12	2.11	20.27	9.08	1.76	5.01	3.29	1.13	1.33	.....	1.02
62	1916.....	0.7	0.6	(1)	2.3	17.9	9.0	1.4	4.2	2.8	0.7	1.0	.....	0.7
63	1915.....	0.3	0.2	(1)	0.8	17.4	8.8	1.0	2.8	4.5	0.2	1.0	.....	0.8
64	1914.....	0.3	0.2	0.1	1.5	18.2	8.6	1.3	3.0	4.5	0.9	1.7	(1)	0.6
65	1913.....	0.3	0.2	0.1	2.3	19.2	11.2	1.9	2.1	3.5	0.6	1.4	.....	0.6
66	1912.....	0.7	0.7	.....	2.2	17.1	11.4	1.1	1.0	2.8	0.9	1.2	.....	1.0
67	1911.....	0.3	0.2	0.1	1.7	18.5	12.3	1.5	1.0	2.9	0.8	1.3	0.1	0.5
68	1910.....	0.4	0.3	0.1	1.6	17.6	11.1	1.7	0.8	3.2	0.8	1.0	(1)	0.9

† From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

DEATH RATE PER 100,000 POPULATION FROM—															
XIII.—EXTERNAL CAUSES—Continued.									XIV.—ILL-DEFINED DISEASES.						
Effects of heat.	Lightning.	Electricity (lightning excepted).	Fractures (cause not specified).	Other external violence.	Homicide.				Total.	Ill-defined organic disease.	Sudden death.	Not specified or ill-defined.			
					Total.	By firearms.	By cutting or piercing instruments.	By other means.				Total.	Ill-defined.	Not specified or unknown.	
179	180	181	185	186	182	183	184	184	187	188	189	189A	189B		
0.2	0.7	1.8	.....	4.9	5.1	4.0	0.2	0.9	28.2	0.2	0.9	27.1	22.9	4.2	1
0.2	1.6	1.3	.....	5.4	4.5	2.9	0.7	0.9	38.2	0.4	0.7	37.0	32.3	4.7	2
0.2	1.8	2.5	0.2	5.7	1.8	1.1	0.2	0.5	34.3	0.5	1.6	32.2	27.2	5.0	3
.....	1.6	2.6	.....	5.6	6.3	4.0	1.4	0.9	38.2	.....	1.9	36.3	32.8	3.5	4
0.2	0.2	0.7	0.2	5.5	7.1	4.0	0.7	2.4	36.0	1.4	1.4	33.2	28.4	4.7	5
0.2	1.0	1.7	0.2	4.6	8.7	6.0	1.0	1.7	26.8	1.0	1.2	24.6	20.5	4.1	6
.....	1.2	2.0	0.7	4.4	9.8	7.6	1.0	1.2	24.4	1.0	1.0	22.4	15.3	7.1	7
0.3	1.5	2.5	0.8	6.5	8.5	6.3	1.0	1.3	22.1	.....	0.3	21.8	17.1	4.8	8
.....	1.3	1.3	0.5	5.1	7.4	5.4	1.0	1.0	21.2	1.5	1.5	18.2	13.8	4.4	9
0.3	0.3	1.8	0.5	5.0	7.1	5.2	0.5	1.3	17.8	0.5	0.3	17.0	11.8	5.2	10
0.5	0.8	3.7	5.3	12.3	5.6	5.1	0.5	.....	36.8	1.3	0.5	34.9	30.1	4.8	11
0.9	.....	0.6	.....	7.1	2.3	1.7	.....	0.6	3.4	0.3	0.6	2.6	0.6	2.0	12
.....	.....	0.6	.....	5.1	2.0	1.1	0.3	0.6	.....	.....	.....	.....	.....	.....	13
0.3	1.1	1.1	.....	4.2	2.0	0.6	0.6	0.8	1.7	.....	.....	1.7	0.3	1.4	14
.....	0.8	0.3	.....	7.1	1.7	1.1	.....	0.6	.....	.....	0.6	2.5	0.6	2.0	15
0.3	.....	0.6	.....	1.7	2.5	2.3	.....	0.3	1.4	.....	.....	1.4	0.6	0.8	16
0.3	.....	1.4	.....	5.1	2.0	1.1	.....	0.8	2.5	0.6	.....	2.0	0.3	1.7	17
0.3	0.3	2.0	.....	2.5	2.0	1.4	.....	0.6	3.7	.....	.....	3.7	0.6	3.1	18
0.8	.....	1.7	.....	3.1	2.5	1.7	0.6	0.3	3.1	0.6	0.3	2.3	0.8	1.4	19
1.4	0.8	2.0	3.1	5.3	1.1	0.8	0.3	.....	4.5	0.3	0.3	3.9	1.4	2.5	20
4.2	0.6	1.1	.....	3.4	5.3	3.7	0.3	1.4	6.2	0.3	0.3	5.6	2.0	3.7	21
0.3	1.1	0.3	1.4	6.7	2.0	0.8	0.3	0.8	7.9	0.6	0.8	6.5	3.7	2.8	22
0.3	0.6	0.5	0.6	4.7	11.2	9.0	0.8	1.5	49.8	2.3	4.4	43.1	13.1	30.0	23
0.4	0.3	0.7	0.5	4.2	9.8	7.8	0.7	1.4	52.1	2.4	3.9	45.8	14.2	31.5	24
2.77	0.97	0.62	0.44	5.02	11.36	9.51	0.66	1.19	61.91	3.43	3.92	54.56	20.30	34.26	25
1.07	1.02	0.36	0.45	5.12	8.28	5.43	0.85	2.00	59.90	3.12	5.30	51.48	18.62	32.87	26
0.4	1.0	0.4	0.4	5.2	11.8	8.4	1.5	1.9	55.1	4.0	3.5	47.7	18.0	29.7	27
0.6	0.5	0.6	0.4	4.2	12.8	8.5	1.7	2.6	52.5	4.7	3.8	44.0	18.7	25.3	28
0.7	1.2	0.4	0.6	4.5	11.8	7.8	1.6	2.4	56.8	4.7	3.6	48.5	18.3	30.2	29
0.9	1.2	0.7	3.0	6.1	10.8	7.6	1.0	2.2	121.2	4.8	4.2	112.2	20.2	92.0	30
0.2	0.6	0.6	0.7	4.2	7.5	6.1	0.2	1.2	35.2	1.7	3.7	29.8	9.7	20.1	31
0.4	0.2	0.6	0.6	4.0	5.7	4.1	0.2	1.4	38.9	1.3	3.7	33.9	11.0	22.9	32
1.83	1.14	0.63	0.44	4.55	6.32	5.24	0.38	0.70	43.41	2.46	3.29	37.66	14.60	23.06	33
0.64	0.96	0.38	0.51	4.36	5.13	3.66	0.38	1.09	43.04	2.12	3.66	37.26	13.60	23.67	34
0.3	0.9	0.5	0.5	4.4	6.3	4.5	0.6	1.2	36.9	2.0	3.1	31.8	12.4	19.4	35
0.3	0.7	0.8	0.3	3.0	6.3	3.9	0.5	1.9	36.9	2.8	3.2	30.9	13.6	17.3	36
0.5	1.0	0.3	0.5	3.6	6.0	5.0	0.2	0.9	40.4	2.0	3.2	35.2	14.2	21.0	37
0.5	0.8	0.8	3.8	5.1	5.5	4.1	0.3	1.0	80.3	3.5	3.3	73.4	14.6	58.8	38
0.6	0.7	0.4	0.3	5.9	19.9	15.7	2.2	2.0	84.2	3.9	5.9	74.4	21.1	53.3	39
0.3	0.6	1.0	0.3	4.6	19.4	16.4	1.7	1.3	82.9	5.1	4.3	73.4	21.9	51.6	40
4.9	0.6	0.6	0.4	6.1	23.0	19.3	1.3	2.3	104.5	5.7	5.4	93.4	33.4	60.0	41
2.0	1.2	0.3	0.3	6.8	15.4	9.5	1.9	4.1	98.2	5.4	9.0	83.8	30.0	53.8	42
0.6	1.2	0.1	0.1	6.9	24.1	17.1	3.5	3.5	96.0	8.3	4.5	83.2	30.4	52.8	43
1.3	0.1	0.3	0.4	6.9	27.1	18.6	4.5	4.0	87.2	8.9	5.1	73.1	30.0	43.1	44
1.2	1.6	0.4	0.7	6.5	24.4	14.0	4.6	5.9	92.6	10.6	4.4	77.6	27.3	50.3	45
1.8	1.9	0.4	1.3	8.3	22.3	15.0	2.5	4.7	209.5	7.5	6.2	195.8	32.3	163.5	46
0.2	0.1	1.2	0.4	12.1	5.1	3.7	0.4	1.0	10.0	0.1	0.4	9.4	3.1	6.3	47
0.1	.....	0.9	0.8	11.4	7.5	5.4	1.0	1.2	8.2	0.1	0.7	7.4	2.6	4.8	48
0.08	0.23	0.91	0.53	10.12	4.16	3.25	0.23	0.68	12.09	0.30	0.83	10.96	3.17	7.78	49
0.15	.....	0.77	0.08	10.14	5.46	4.00	0.46	1.00	9.37	0.31	0.31	8.76	2.69	6.07	50
.....	.....	0.8	0.2	9.2	5.5	4.5	0.2	0.9	11.1	0.3	0.4	10.4	4.0	6.4	51
0.2	0.1	0.6	0.3	8.8	8.9	5.5	0.8	2.6	14.0	0.2	0.2	13.2	4.2	9.0	52
0.2	0.2	0.8	0.3	6.9	10.0	6.2	1.1	2.8	12.0	0.7	0.2	11.0	3.4	7.6	53
0.1	0.2	0.8	0.2	10.0	6.5	4.1	0.7	1.6	13.1	0.2	0.8	12.0	5.1	6.9	54
0.2	0.1	1.8	0.3	9.7	7.2	6.0	0.3	0.9	13.4	0.7	0.7	12.0	6.4	5.6	55
0.1	0.2	1.1	0.3	11.6	7.5	5.1	0.9	1.5	14.0	0.7	0.9	12.4	6.2	6.2	56
0.1	.....	1.0	0.3	13.7	7.1	4.6	0.8	1.7	17.9	0.4	0.3	17.1	11.3	5.8	57
0.3	0.5	1.3	0.5	3.9	1.7	0.9	0.2	0.5	4.9	0.1	0.5	4.3	1.1	3.2	58
0.3	0.6	0.7	0.5	4.1	1.9	1.5	0.1	0.3	7.4	0.1	0.7	6.6	1.2	5.4	59
0.58	0.50	0.89	0.50	4.60	1.93	1.24	0.12	0.58	7.46	0.39	1.01	6.07	1.12	4.95	60
0.94	0.39	0.55	0.23	5.48	3.21	1.37	0.31	1.53	8.26	0.59	1.25	6.42	2.35	4.07	61
8.4	0.6	0.8	0.3	3.5	1.6	0.8	0.2	0.6	3.1	0.3	0.3	2.5	1.0	1.5	62
0.2	0.2	0.8	0.1	4.2	2.2	0.9	0.2	1.0	2.7	0.6	0.1	2.1	1.4	0.7	63
0.8	0.5	0.9	(1)	4.6	3.0	1.3	0.7	0.9	5.1	0.9	0.4	3.8	2.2	1.6	64
2.6	0.9	0.9	0.3	4.5	2.2	1.0	0.5	0.7	10.8	1.6	0.7	8.4	5.3	3.1	65
0.4	0.5	0.5	0.1	4.5	2.7	1.2	0.5	0.9	8.4	1.5	0.2	6.7	4.9	1.8	66
1.7	0.7	0.4	0.1	3.7	2.4	1.1	0.5	0.8	10.2	2.2	0.3	7.7	7.0	0.7	67
1.8	0.3	0.8	2.1	6.8	1.7	0.8	0.3	0.6	26.6	2.5	0.5	23.7	20.8	2.9	68

¹ Less than one-tenth of 1 per 100,000 population.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registration states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
			1920	1910	The state.		Los Angeles.		San Francisco.			
					1920	1910	1920	1910	1920	1910		
ALL CAUSES. ³												
BOTH SEXES.												
1	All ages—Adjusted rate.....	1,275.6	1,285.2	1,462.5	1,255.6	1,284.7	1,339.5	1,407.5	1,421.2	1,587.1	1,455.6	1,447.7
2	Crude rate.....	1,308.089	1,342.677	1,474.806	1,377.24	1,362.79	1,434.8	1,421.7	1,432.7	1,515.7	1,459.8	1,385.3
3	Under 1 year.....	9,670.87	10,122.15	13,221.43	9,269.3	9,222.5	10,994.8	11,067.1	8,502.2	11,360.3	10,247.3	10,447.3
4	1 to 4 years.....	981.29	991.32	1,404.58	932.3	1,006.4	1,144.6	1,259.8	1,024.7	1,142.2	1,016.5	1,036.1
5	Under 5 years.....	2,666.15	2,752.84	3,883.60	2,562.7	2,717.7	3,094.8	3,322.1	2,533.7	3,297.0	2,846.8	2,988.1
6	5 to 9 years.....	298.59	309.33	350.13	282.7	288.3	441.4	255.4	404.9	345.3	287.1	321.4
7	10 to 14 years.....	229.86	229.05	236.75	282.7	211.0	314.2	190.5	289.8	217.5	285.8	278.4
8	15 to 19 years.....	409.25	384.83	372.85	470.2	378.5	489.0	394.4	472.2	341.9	506.2	540.5
9	20 to 24 years.....	570.70	532.88	534.47	599.1	531.3	611.8	631.0	566.0	430.2	919.1	847.6
10	25 to 34 years.....	687.382	661.76	659.53	678.0	699.7	677.6	827.2	702.8	652.2	1,186.5	1,074.2
11	35 to 44 years.....	826.297	806.35	905.38	862.5	969.6	825.9	1,032.8	908.5	1,207.0	1,108.4	1,128.7
12	45 to 54 years.....	1,220.00	1,222.57	1,386.60	1,236.3	1,508.4	1,326.4	1,600.7	1,577.9	2,114.9	1,358.2	1,430.5
13	55 to 64 years.....	2,390.19	2,452.27	2,649.40	2,499.4	2,552.6	2,526.3	2,608.3	3,318.1	3,695.7	2,392.1	2,435.1
14	65 to 74 years.....	5,274.95	5,429.04	5,597.37	5,023.5	5,233.1	5,064.8	5,257.6	6,585.5	7,229.4	5,411.2	5,055.1
15	75 years and over.....	13,506.49	13,795.4	14,122.1	12,700.6	12,641.7	11,720.1	12,200.6	15,041.9	16,609.8	13,337.6	13,929.1
MALES.												
16	All ages—Crude rate.....	1,347.930	1,388.184	1,563.674	1,504.75	1,525.65	1,567.1	1,653.7	1,588.2	1,672.9	1,576.3	1,572.1
17	Under 1 year.....	10,863.3	11,400.2	14,603.1	10,172.2	10,307.4	11,893.7	12,077.3	9,536.6	12,811.6	11,257.3	11,654.8
18	1 to 4 years.....	1,021.81	1,036.95	1,465.63	983.0	1,103.3	1,210.6	1,451.7	1,166.5	1,188.3	1,011.9	1,039.5
19	Under 5 years.....	2,928.92	3,036.76	4,227.23	2,800.3	3,032.8	3,353.5	3,745.2	2,876.3	3,666.1	3,052.6	3,254.5
20	5 to 9 years.....	316.41	331.09	361.49	280.3	304.2	490.9	225.4	373.9	383.3	298.8	301.1
21	10 to 14 years.....	244.28	246.38	241.67	324.9	220.7	347.2	249.5	348.7	218.1	314.6	263.7
22	15 to 19 years.....	421.81	406.40	394.90	524.2	392.2	546.5	430.2	613.0	391.2	607.0	594.8
23	20 to 24 years.....	543.76	517.33	570.62	601.0	559.3	651.4	794.7	619.1	464.1	943.8	1,003.7
24	25 to 34 years.....	650.74	641.41	698.77	707.1	768.9	713.9	1,064.8	753.3	717.1	1,295.2	1,264.3
25	35 to 44 years.....	841.45	843.25	1,003.56	965.0	1,131.1	898.5	1,250.9	1,042.1	1,391.8	1,232.0	1,346.5
26	45 to 54 years.....	1,258.94	1,279.03	1,538.42	1,353.6	1,754.7	1,461.2	1,770.0	1,780.8	2,525.9	1,494.0	1,627.8
27	55 to 64 years.....	2,492.21	2,574.90	2,897.14	2,688.1	2,894.8	2,934.4	3,203.9	3,756.6	4,375.0	2,527.9	2,757.3
28	65 to 74 years.....	5,473.57	5,664.6	5,921.7	5,521.4	5,675.0	5,810.1	5,783.4	7,526.5	7,895.6	5,762.1	5,497.0
29	75 years and over.....	13,744.5	14,094.4	14,532.9	13,237.2	13,363.3	12,264.5	13,737.7	16,174.4	17,676.8	12,656.2	15,228.6
FEMALES.												
30	All ages—Crude rate.....	1,266.829	1,295.380	1,380.662	1,233.89	1,158.48	1,305.3	1,180.6	1,251.4	1,308.8	1,331.4	1,166.9
31	Under 1 year.....	8,451.0	8,813.6	11,802.4	8,311.0	8,087.3	10,046.3	9,982.7	7,427.0	9,819.0	9,197.8	9,192.7
32	1 to 4 years.....	939.77	944.62	1,342.21	880.1	906.6	1,077.2	1,067.3	881.8	1,094.6	1,021.2	1,032.6
33	Under 5 years.....	2,397.01	2,462.30	3,532.09	2,316.2	2,392.2	2,829.0	2,891.5	2,186.3	2,913.6	2,634.8	2,714.6
34	5 to 9 years.....	280.45	287.22	338.58	237.7	272.1	391.1	281.2	436.0	306.8	275.3	342.0
35	10 to 14 years.....	215.21	211.50	231.76	239.8	201.0	282.4	132.3	231.6	217.0	256.8	293.4
36	15 to 19 years.....	396.91	363.51	350.79	413.4	363.7	436.7	360.1	310.0	288.6	404.2	484.8
37	20 to 24 years.....	596.26	547.81	496.77	597.0	495.8	576.3	467.8	510.0	386.9	894.2	662.8
38	25 to 34 years.....	724.83	683.01	615.93	646.1	604.1	642.4	565.7	645.8	555.6	1,070.2	840.7
39	35 to 44 years.....	809.81	765.64	795.74	737.6	751.2	750.9	803.7	734.9	928.9	963.4	860.3
40	45 to 54 years.....	1,175.58	1,158.98	1,216.29	1,088.8	1,160.1	1,191.0	1,412.5	1,303.3	1,501.5	1,192.4	1,153.8
41	55 to 64 years.....	2,277.69	2,319.97	2,384.75	2,066.2	2,076.8	2,130.6	1,991.8	2,767.3	2,808.3	2,211.7	1,991.8
42	65 to 74 years.....	5,069.04	5,192.4	5,274.2	4,441.9	4,651.4	4,393.0	4,733.6	5,562.2	6,497.0	4,958.9	4,481.2
43	75 years and over.....	13,205.8	13,540.4	13,754.3	12,105.7	11,686.3	11,228.3	10,774.4	14,057.6	15,561.6	14,063.4	12,447.1
Typhoid fever.												
BOTH SEXES.												
44	All ages—Adjusted rate.....	7.8	5.3	21.9	4.8	17.9	2.5	13.8	2.7	11.4	9.5	40.6
45	Crude rate.....	7.701	5.314	22.635	4.84	19.35	2.6	14.4	3.0	15.6	9.3	42.2
46	Under 1 year.....	2.89	1.08	5.48	.....	9.9	.....	.....	.....	.....	10.4	17.5
47	1 to 4 years.....	4.16	2.35	11.88	3.2	14.3	.....	22.2	.....	4.3	6.4	38.2
48	Under 5 years.....	3.92	2.11	10.54	2.5	13.4	.....	17.5	.....	3.4	7.2	33.9
49	5 to 9 years.....	5.65	3.53	12.96	5.4	10.2	.....	4.9	.....	8.0	9.5	33.1
50	10 to 14 years.....	8.73	5.58	16.65	5.8	16.7	.....	9.5	.....	4.0	11.2	31.6
51	15 to 19 years.....	13.71	8.50	31.18	7.0	24.5	.....	5.3	.....	5.1	15.3	59.1
52	20 to 24 years.....	11.67	7.99	37.10	5.8	26.1	.....	2.1	.....	4.4	15.3	60.7
53	25 to 34 years.....	8.093	6.24	30.39	5.2	25.6	.....	3.6	.....	1.9	26.4	56.7
54	35 to 44 years.....	6.933	5.51	22.12	5.2	19.2	.....	3.9	.....	4.2	5.2	32.6
55	45 to 54 years.....	6.45	4.60	20.44	4.5	16.2	.....	2.6	.....	4.6	5.0	34.8
56	55 to 64 years.....	6.19	4.68	18.48	2.2	15.3	.....	9.1	.....	.....	7.8	29.5
57	65 to 74 years.....	6.58	4.45	16.90	5.0	12.5	.....	8.7	.....	8.6	6.7	34.7
58	75 years and over.....	4.00	2.0	14.0	3.3	16.2	.....	25.0	.....	.....	.....	15.2

¹ Including District of Columbia.² Including District of Columbia, excluding North Carolina.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
CONNECTICUT.		DELA- WARE.	FLORIDA.			ILLINOIS.	CHICAGO.						
1920	1910		1920	Total.	White.		Colored.	1920	1920	1910	1920	1910	1920	1910
1,302.6	1,516.0	1,379.2	1,353.9	1,154.2	1,763.8	1,255.3	1,405.6	1,733.0	1,365.4	1,710.8	2,551.0	2,911.1	1,370.5
1,370.10	1,569.67	1,464.1	1,313.4	1,188.0	1,555.8	1,268.97	1,289.85	1,521.13	1,257.12	1,502.06	2,042.9	2,403.4	1,370.5
10,413.0	14,365.4	12,772.8	8,926.7	7,421.7	12,175.2	9,460.3	11,094.0	13,946.6	10,836.8	13,869.9	19,449.9	20,609.3	3,707.5
1,025.5	1,393.6	1,243.5	975.0	953.9	1,020.6	982.5	1,198.8	1,875.3	1,137.2	1,854.4	3,871.6	3,707.5	4,439.7
2,862.1	4,190.0	3,593.7	2,527.0	2,216.7	3,196.1	2,575.0	3,056.7	4,522.6	2,947.2	4,489.2	7,524.6	7,439.7	5,662.8
307.2	360.6	269.6	273.7	263.7	293.2	324.8	400.8	424.0	392.0	417.7	758.8	965.1	6,677.4
208.2	239.3	262.2	240.8	196.8	322.7	232.3	238.5	236.8	228.3	231.5	597.2	687.8	7,102.7
348.2	341.5	468.4	511.8	358.1	779.7	397.4	413.1	386.8	395.3	376.3	903.7	1,181.7	9,355.8
482.6	462.4	536.2	740.0	522.5	1,077.0	519.1	524.7	519.9	487.0	503.0	1,195.5	1,339.1	14,509.8
631.8	622.9	664.1	846.5	630.6	1,232.4	649.62	654.9	702.1	620.7	678.8	1,258.6	1,436.7	10,526.3
818.5	956.6	792.7	1,101.2	778.9	1,669.6	788.5	851.8	1,140.1	799.8	1,104.8	1,684.5	2,211.9	14,509.8
1,239.5	1,367.6	1,143.2	1,492.1	1,240.8	1,974.7	1,232.7	1,478.4	1,943.6	1,419.8	1,917.9	2,697.0	2,992.8	14,509.8
2,605.1	2,829.1	2,255.6	2,426.9	2,256.5	2,985.0	2,414.5	2,938.6	3,566.9	2,880.0	3,506.6	5,178.9	6,677.4	14,509.8
5,662.8	6,010.6	5,807.2	4,989.8	4,858.9	5,504.6	5,333.1	6,055.5	6,947.3	6,031.1	6,911.5	7,102.7	9,355.8	14,509.8
13,779.7	14,039.0	13,830.1	12,331.5	11,910.1	13,754.2	13,612.0	13,626.4	15,563.0	13,708.9	15,580.4	10,526.3	14,509.8	14,509.8
1,396.3	1,636.0	1,502.4	1,414.6	1,298.7	1,641.3	1,320.85	1,349.57	1,702.75	1,317.83	1,683.03	2,058.8	2,583.8	16,986.0
11,660.8	15,596.2	14,735.5	10,055.5	8,373.5	13,748.1	10,752.5	12,708.4	15,585.9	12,431.8	15,477.3	22,043.0	24,912.3	16,986.0
1,029.6	1,496.0	1,225.8	1,058.1	1,009.6	1,604.7	1,029.4	1,284.8	1,970.0	1,218.2	1,953.9	4,301.1	3,433.9	16,986.0
3,122.3	4,546.3	3,930.3	2,799.3	2,434.5	3,600.5	2,852.1	3,428.2	4,955.9	3,309.6	4,918.0	8,475.6	8,346.7	16,986.0
337.3	383.9	322.9	296.0	284.1	319.6	361.7	451.8	431.7	439.0	423.8	976.6	1,145.0	16,986.0
235.1	257.1	245.3	271.2	234.6	340.1	250.0	260.1	241.8	252.3	240.3	557.5	369.7	16,986.0
379.6	353.3	452.5	532.4	430.0	725.3	436.9	433.6	419.5	410.7	409.8	1,074.0	1,172.8	16,986.0
491.9	484.5	464.7	742.0	524.4	1,105.7	494.8	512.3	573.0	475.0	556.2	1,141.3	1,392.8	16,986.0
627.9	677.8	654.3	810.7	602.6	1,200.9	618.7	638.7	791.5	602.1	764.4	1,283.7	1,633.9	16,986.0
855.5	1,127.9	935.0	1,133.9	806.8	1,707.0	814.2	888.2	1,358.2	834.2	1,325.7	1,713.6	2,273.9	16,986.0
1,310.8	1,548.5	1,196.9	1,582.8	1,417.7	1,856.6	1,301.1	1,575.1	2,355.5	1,526.6	2,331.2	2,466.7	3,292.5	16,986.0
2,753.6	3,005.8	2,441.9	2,601.1	2,509.6	2,876.1	2,543.2	3,137.8	4,259.5	3,100.4	4,196.2	4,513.7	7,388.7	16,986.0
5,667.3	6,432.3	6,008.1	5,147.1	5,011.8	5,668.4	5,555.0	6,202.9	8,048.8	6,173.6	7,981.5	7,547.2	13,028.2	16,986.0
14,099.0	14,406.4	13,075.1	12,492.0	11,990.2	14,328.4	13,892.8	13,763.0	17,081.1	13,866.8	17,101.3	9,090.9	15,476.2	16,986.0
1,343.5	1,481.4	1,424.3	1,207.4	1,071.1	1,467.6	1,215.05	1,228.42	1,328.15	1,194.83	1,310.09	2,025.5	2,197.3	30,626.9
9,125.9	13,102.8	10,892.3	7,797.9	6,459.5	10,638.3	8,138.7	9,444.8	12,276.3	9,204.0	12,232.7	16,986.0	16,117.2	30,626.9
1,021.4	1,289.5	1,261.2	890.1	896.2	877.1	934.3	1,110.8	1,777.7	1,054.2	1,752.9	3,467.1	3,968.3	30,626.9
2,597.0	3,827.0	3,259.5	2,250.0	1,992.4	2,795.0	2,290.4	2,676.6	4,081.0	2,575.9	4,052.1	6,626.9	6,557.4	30,626.9
276.7	337.1	216.7	251.2	242.8	267.1	287.3	349.5	416.1	344.7	411.6	544.5	797.9	30,626.9
181.1	221.4	279.4	210.1	158.0	305.4	214.3	216.9	231.8	204.2	222.7	631.4	1,000.9	30,626.9
318.0	330.1	484.4	492.4	286.8	826.2	358.3	394.1	356.5	380.9	345.3	750.7	1,189.6	30,626.9
474.1	440.1	609.7	738.3	520.6	1,053.5	541.9	535.3	466.6	497.2	449.5	1,246.8	1,286.5	30,626.9
635.8	563.8	674.6	880.3	658.1	1,260.5	681.2	671.5	599.0	639.9	580.2	1,232.5	1,202.2	30,626.9
778.5	774.0	640.3	1,065.7	748.6	1,628.6	759.7	809.3	890.6	759.9	853.4	1,646.9	2,128.6	30,626.9
1,162.1	1,174.1	1,082.3	1,367.5	1,025.1	2,180.9	1,154.5	1,367.8	1,462.9	1,299.2	1,437.1	3,042.6	2,596.2	30,626.9
2,453.4	2,656.7	2,056.1	2,200.8	1,943.4	3,150.1	2,273.3	2,723.9	2,843.5	2,642.8	2,787.4	5,952.4	5,868.8	30,626.9
5,658.6	5,633.9	5,600.6	4,796.3	4,672.4	5,295.7	5,108.2	5,920.7	5,936.1	5,900.4	5,926.7	6,743.0	6,521.7	30,626.9
13,552.0	13,749.2	14,458.4	12,145.9	11,813.7	13,171.8	13,360.3	13,525.9	14,420.9	13,592.0	14,428.4	11,315.8	14,035.1	30,626.9
4.0	14.4	11.6	14.9	13.8	17.4	5.9	1.1	12.8	1.1	12.5	0.7	25.7	44
4.13	14.80	11.2	14.8	13.5	17.3	5.86	1.15	13.73	1.16	13.51	0.9	23.8	45
1.6	4.1	29.2	8.3	14.2	61.5	2.4	0.9	4.1	0.9	4.1	101.6	79.1	46
1.3	4.5	12.4	8.3	11.2	21.0	3.4	0.7	7.6	0.8	6.8	79.1	79.1	47
2.2	4.9	8.1	6.4	13.2	26.9	3.6	0.4	7.3	0.5	7.4	79.1	79.1	48
3.3	12.6	17.9	13.0	26.9	23.9	5.9	2.5	4.8	0.6	4.9	79.1	79.1	49
3.7	23.8	48.5	27.2	23.9	17.7	10.9	1.3	23.0	0.7	23.3	79.1	79.1	50
6.0	24.0	5.0	19.6	20.9	17.7	9.1	0.8	20.7	0.4	19.9	79.1	79.1	51
5.8	17.2	19.3	13.4	16.7	17.5	6.15	1.3	17.1	1.3	17.4	79.1	79.1	52
5.1	15.5	13.2	11.7	8.6	17.3	5.2	1.7	14.2	1.8	14.3	79.1	79.1	53
6.1	16.8	8.3	12.7	11.3	15.5	5.3	1.4	11.9	1.5	10.7	79.1	79.1	54
4.6	14.5	13.4	13.4	15.0	8.2	5.0	1.3	11.3	1.3	10.4	79.1	79.1	55
7.3	16.2	17.2	17.2	13.0	34.0	5.3	1.6	11.2	1.6	11.4	79.1	79.1	56
16.2	16.2	8.6	37.6	37.6	37.6	3.3	3.3	3.3	3.3	3.3	79.1	79.1	57
1.6	4.1	29.2	8.3	14.2	61.5	2.4	0.9	4.1	0.9	4.1	101.6	79.1	58
1.3	4.5	12.4	8.3	11.2	21.0	3.4	0.7	7.6	0.8	6.8	79.1	79.1	59
2.2	4.9	8.1	6.4	13.2	26.9	3.6	0.4	7.3	0.5	7.4	79.1	79.1	60
3.3	12.6	17.9	13.0	26.9	23.9	5.9	2.5	4.8	0.6	4.9	79.1	79.1	61
3.7	23.8	48.5	27.2	23.9	17.7	10.9	1.3	23.0	0.7	23.3	79.1	79.1	62
6.0	24.0	5.0	19.6	20.9	17.7	9.1	0.8	20.7	0.4	19.9	79.1	79.1	63
5.8	17.2	19.3	13.4	16.7	17.5	6.15	1.3	17.1	1.3	17.4	79.1	79.1	64
5.1	15.5	13.2	11.7	8.6	17.3	5.2	1.7	14.2	1.8	14.3	79.1	79.1	65
6.1	16.8	8.3	12.7	11.3	15.5	5.3	1.4	11.9	1.5	10.7	79.1	79.1	66
4.6	14.5	13.4	13.4	15.0	8.2	5.0	1.3	11.3	1.3	10.4	79.1	79.1	67
7.3	16.2	17.2	17.2	13.0	34.0	5.3	1.6	11.2	1.6	11.4	79.1	79.1	68
16.2	16.2	8.6	37.6	37.6	37.6	3.3	3.3	3.3	3.3	3.3	79.1	79.1	69

* Exclusive of stillbirths.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registra- tion states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Typhoid fever—Continued.												
MALES.												
1	All ages—Crude rate.....	8.461	6.163	27.018	5.51	23.73	3.5	19.7	3.3	22.8	9.5	49.7
2	Under 1 year.....	3.0	0.9	5.4	.....	14.5	.....	.....	.....	.....	10.2	11.5
3	1 to 4 years.....	4.33	2.35	12.24	1.8	14.1	.....	22.2	.....	.....	5.1	42.3
4	Under 5 years.....	4.08	2.07	10.81	1.4	14.2	.....	17.4	.....	.....	6.1	35.9
5	5 to 9 years.....	5.82	4.03	12.78	5.7	9.0	5.0	.....	.....	16.0	14.6	31.4
6	10 to 14 years.....	8.16	5.28	13.94	5.4	14.8	.....	9.6	.....	8.1	6.7	22.7
7	15 to 19 years.....	14.56	9.49	34.41	7.2	24.5	5.6	.....	16.1	5.9	17.7	75.0
8	20 to 24 years.....	13.16	9.44	47.50	7.1	35.1	4.4	68.8	.....	23.0	17.8	88.7
9	25 to 34 years.....	9.21	7.26	40.37	5.3	34.3	5.5	25.3	1.8	37.4	8.8	73.4
10	35 to 44 years.....	8.63	7.08	27.31	7.0	24.1	5.7	10.9	3.7	27.7	5.5	32.7
11	45 to 54 years.....	7.70	6.00	24.81	6.7	22.4	2.6	25.2	8.0	25.9	5.4	43.2
12	55 to 64 years.....	6.63	5.27	22.19	2.7	16.5	.....	.....	.....	15.0	11.0	31.4
13	65 to 74 years.....	7.27	6.0	18.4	6.6	16.0	.....	17.5	.....	16.4	11.8	55.1
14	75 years and over.....	4.4	1.8	15.9	.....	14.2	.....	.....	.....	.....	.....	.....
FEMALES.												
15	All ages—Crude rate.....	6.914	4.431	17.991	4.09	13.84	1.7	8.9	2.6	6.1	9.0	33.4
16	Under 1 year.....	2.7	1.3	5.6	.....	5.1	.....	.....	.....	.....	10.6	23.8
17	1 to 4 years.....	4.00	2.36	11.51	4.6	14.6	.....	22.2	.....	8.8	7.8	34.0
18	Under 5 years.....	3.75	2.15	10.26	2.7	12.6	.....	17.7	.....	7.0	8.4	31.9
19	5 to 9 years.....	5.47	3.03	13.13	5.0	11.5	5.1	9.7	.....	.....	4.2	34.7
20	10 to 14 years.....	9.30	5.87	19.39	6.2	18.6	.....	9.5	6.3	.....	15.8	40.7
21	15 to 19 years.....	12.87	7.51	27.96	6.7	24.5	5.1	30.6	.....	8.9	12.8	42.8
22	20 to 24 years.....	10.26	6.61	26.26	4.5	14.6	.....	8.2	8.9	14.7	12.8	27.6
23	25 to 34 years.....	6.95	5.17	19.29	5.1	13.6	1.8	.....	2.0	10.1	14.8	36.1
24	35 to 44 years.....	5.09	3.78	16.32	3.1	12.5	2.0	7.6	4.8	7.0	4.8	32.6
25	45 to 54 years.....	5.03	3.20	15.55	1.6	7.3	2.6	.....	.....	5.5	4.4	23.1
26	55 to 64 years.....	5.71	4.05	14.51	1.6	13.7	.....	18.6	.....	.....	3.6	27.0
27	65 to 74 years.....	5.87	2.9	15.4	3.1	7.9	.....	.....	.....	.....	.....	34.2
28	75 years and over.....	3.6	2.2	12.3	6.9	18.8	.....	48.1	.....	.....	.....	32.6
Measles.												
BOTH SEXES.												
29	All ages—Adjusted rate.....	9.4	11.4	13.7	8.7	10.1	10.3	24.3	9.9	8.6	11.3	8.7
30	Crude rate.....	8.892	10.324	12.470	6.42	7.44	6.2	15.7	5.9	5.3	10.4	8.0
31	Under 1 year.....	102.47	132.58	134.94	83.5	109.1	79.5	229.3	60.9	130.0	119.5	70.1
32	1 to 4 years.....	56.05	70.38	88.00	50.0	63.3	71.9	182.1	73.2	47.8	68.1	50.4
33	Under 5 years.....	65.05	82.38	97.84	56.6	72.8	73.4	192.8	70.7	65.1	78.3	54.5
34	5 to 9 years.....	9.04	9.92	11.63	11.8	8.5	15.1	9.7	11.9	12.0	11.6	5.3
35	10 to 14 years.....	2.15	2.12	3.16	1.2	1.7	.....	4.8	.....	.....	1.3	4.3
36	15 to 19 years.....	2.77	2.22	2.34	4.1	1.0	2.7	.....	.....	.....	1.3	5.6
37	20 to 24 years.....	1.33	1.21	1.49	2.2	2.1	.....	3.1	.....	.....	2.6	1.3
38	25 to 34 years.....	0.838	0.65	1.36	0.7	0.6	.....	.....	.....	.....	1.3	2.7
39	35 to 44 years.....	0.846	0.71	1.32	0.7	0.8	.....	.....	2.1	.....	0.7	1.7
40	45 to 54 years.....	0.76	0.72	1.03	0.2	.....	1.3	.....	.....	.....	3.0	1.2
41	55 to 64 years.....	0.80	0.58	0.99	0.4	2.6	.....	4.6	.....	.....	1.6	.....
42	65 to 74 years.....	1.27	0.71	1.36	0.7	1.1	.....	8.7	.....	.....	3.3	.....
43	75 years and over.....	1.28	1.1	1.3	.....	.....	.....	.....	.....	.....	.....	.....
MALES.												
44	All ages—Crude rate.....	8.973	10.476	12.643	6.95	7.56	7.0	18.4	5.5	5.5	8.5	7.9
45	Under 1 year.....	110.6	143.7	152.7	90.1	116.4	129.0	120.8	59.8	126.2	112.2	114.6
46	1 to 4 years.....	57.31	71.93	91.87	54.2	74.6	77.7	266.0	61.4	59.8	45.7	48.3
47	Under 5 years.....	67.63	85.78	104.65	61.3	83.3	88.0	234.6	61.1	74.0	58.9	62.2
48	5 to 9 years.....	8.72	9.55	11.98	12.7	7.9	10.0	.....	17.8	16.0	14.6	5.2
49	10 to 14 years.....	1.92	1.66	2.39	1.5	2.3	.....	9.6	.....	.....	2.8	.....
50	15 to 19 years.....	3.30	2.91	2.36	6.4	2.0	.....	.....	.....	.....	2.5	8.3
51	20 to 24 years.....	1.47	1.41	1.31	3.6	2.3	.....	6.3	.....	.....	5.1	2.3
52	25 to 34 years.....	0.49	0.37	0.74	0.9	.....	.....	.....	.....	.....	.....	1.2
53	35 to 44 years.....	0.48	0.36	0.72	0.3	0.9	.....	.....	1.8	.....	.....	.....
54	45 to 54 years.....	0.60	0.70	0.64	0.4	.....	2.6	.....	.....	.....	1.8	.....
55	55 to 64 years.....	0.69	0.66	0.61	0.7	2.2	.....	8.9	.....	.....	2.7	.....
56	65 to 74 years.....	1.15	0.4	1.0	.....	.....	.....	.....	.....	.....	5.9	.....
57	75 years and over.....	0.7	0.5	1.2	.....	.....	.....	.....	.....	.....	.....	.....

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELA- WARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
4.9	17.0	14.9	15.9	15.6	16.7	6.15	1.75	17.23	1.75	17.16	1.7	20.3
	8.2		38.9	14.2	93.3	3.2		8.1		8.2		
	6.8		9.3	10.2	7.5	4.4	1.8	9.1	1.8	8.0		104.1
	7.1		15.1	11.0	24.1	4.2	1.5	8.9	1.5	8.1		80.3
2.9	3.9		8.9	8.0	10.7	4.9		4.2		4.2		
1.6	14.6		22.4	17.2	32.4	4.0	0.9	4.3	0.9	4.4		
7.6	36.1	75.4	24.7	27.5	19.4	12.7	4.1	31.9	4.3	32.3		
9.0	27.5	9.9	22.0	27.4	13.1	9.6	1.7	25.5	0.9	25.2	15.6	39.8
5.7	19.0	21.3	15.2	21.1	4.0	7.0	1.8	21.2	1.9	21.9		
6.9	12.1	19.1	15.0	11.8	20.7	6.8	2.7	20.1	2.9	20.8		
7.8	18.8	15.6	11.0	11.7	9.7	6.1	1.3	15.9	1.4	13.6		105.1
4.4	20.6		13.5	13.5	13.6	6.8	1.2	14.0	1.3	14.3		
	10.3		12.5	7.9	30.3	7.7	3.4	18.8	3.4	19.0		
	12.2		16.0		74.6	4.6						
3.4	12.5	7.3	13.5	11.3	17.8	4.94	0.53	10.00	0.55	9.63		27.8
			19.5	14.3	30.4	1.6						
3.3	2.3		7.2	3.5	14.9	2.3		8.1		7.0		39.2
2.6	1.8		9.6	5.6	17.9	2.2		6.3		5.5		78.1
1.4	5.9		7.2	2.8	15.7	2.2		10.5		10.6		
4.9	10.5	20.0	13.2	8.8	21.4	7.8		5.4		5.4		
	11.7	21.5	29.6	30.7	27.7	9.2	1.0	14.8	1.0	15.0		
3.3	20.4		17.5	14.8	21.4	8.6		16.0		14.7		78.0
5.9	15.1	17.1	11.8	12.4	10.6	5.3	0.7	12.5	0.8	12.3		16.5
3.2	19.3	6.8	8.2	5.1	13.6	3.4	0.5	7.4	0.6	6.9		23.1
4.2	14.6		15.1	10.7	25.5	4.4	1.6	7.2	1.6	7.4		
4.5	8.6		13.2	16.8		3.0	1.3	8.4	1.4	6.4		115.1
	19.3		23.1	19.2	38.7	2.9		4.3		4.4		
						2.1						
10.1	9.3	17.7	1.3	1.7	0.6	8.5	4.0	9.8	4.0	9.6	5.2	23.0
9.78	8.25	16.1	1.3	1.7	0.6	7.65	3.55	8.74	3.59	8.70	2.7	10.8
132.9	119.8	213.9	4.9		15.4	80.5	35.2	79.5	36.3	80.4		
63.8	53.4	93.1	7.1	10.4		49.8	29.8	73.8	29.6	72.9	40.1	152.4
77.4	67.7	117.8	6.7	8.3	3.0	55.6	30.8	75.1	30.8	74.6	30.7	118.7
7.2	8.9	23.6	2.7	4.1		10.8	4.3	8.4	4.0	7.4	16.1	91.9
0.8	2.1	4.9	0.9		2.7	1.8		2.7		2.7		
1.9		5.4				3.5	0.5	0.5	0.5	0.5		
			0.9			0.9						
0.4	1.0		0.7	1.0		0.78		0.2		0.2		
		3.3	0.8	1.2		1.0						
	0.9					0.4						
	1.5	6.1				0.7						
2.1						1.0						
4.7	5.4					1.1						
8.6	9.0	18.5	1.4	1.5	1.2	7.63	3.72	9.42	3.74	9.45	3.4	8.1
124.3	138.7	218.6	9.7		31.1	86.8	42.6	92.9	43.8	94.0		
54.5	60.8	120.4	7.0	10.2		48.2	31.3	82.8	31.0	81.4	41.4	208.1
68.3	77.7	140.1	7.5	8.2	6.0	55.4	33.4	85.0	33.4	84.2	31.6	160.5
7.1	5.9	19.0	1.8	2.7		10.4	3.9	7.3	3.2	7.4	32.6	
	4.2	9.8	1.9		5.4	2.3		2.2		2.2		
1.9		10.8				4.5		1.0		1.0		
						1.5						
0.8						0.7						
			1.5	2.4		0.8						
	2.9	11.9										
	12.2					1.9						
						2.3						

² Including District of Columbia, excluding North Carolina.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registration states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Measles—Continued.												
FEMALES.												
1	All ages—Crude rate.....	8.807	10.166	12.286	5.83	7.30	5.5	12.8	6.4	5.0	12.5	8.1
2	Under 1 year.....	94.2	121.2	116.7	76.5	101.5	27.2	345.7	62.2	134.0	127.2	23.8
3	1 to 4 years.....	54.75	68.79	84.04	45.8	51.6	66.1	100.1	85.1	35.3	91.2	52.6
4	Under 5 years.....	62.41	78.90	90.88	51.7	61.9	58.5	150.3	80.5	55.9	98.3	46.6
5	5 to 9 years.....	9.36	10.29	11.27	10.8	9.2	20.3	19.4	6.0	8.1	8.5	5.3
6	10 to 14 years.....	2.39	2.60	3.94	0.8	1.2						5.8
7	15 to 19 years.....	2.25	1.53	2.31	1.7		5.1					2.9
8	20 to 24 years.....	1.21	1.03	1.67	0.7	1.9						
9	25 to 34 years.....	1.19	0.95	2.04	0.3	1.5					2.7	4.5
10	35 to 44 years.....	1.25	1.09	1.97	1.2	0.6			2.4		1.6	3.8
11	45 to 54 years.....	0.95	0.75	1.48							4.4	2.9
12	55 to 64 years.....	0.91	0.49	1.39		3.1						
13	65 to 74 years.....	1.40	1.0	1.7	1.6	2.6		17.5				
14	75 years and over.....	1.8	1.5	1.4								
Scarlet fever.												
BOTH SEXES.												
15	All ages—Adjusted rate.....	4.9	5.9	12.7	3.5	4.0	1.0	6.1	2.6	2.7	4.8	14.4
16	Crude rate.....	4.652	5.366	11.475	2.68	2.94	0.9	4.4	1.8	1.7	4.5	13.0
17	Under 1 year.....	10.64	11.38	26.83	5.6	5.0		20.8			10.4	58.4
18	1 to 4 years.....	23.06	27.61	70.22	14.4	18.3	3.3	33.3	11.6	17.4	25.7	67.2
19	Under 5 years.....	20.65	24.48	61.11	12.7	15.5	2.6	30.7	9.2	13.7	22.7	65.4
20	5 to 9 years.....	11.87	14.92	33.89	6.4	11.9		9.7	6.0	4.0	12.6	41.0
21	10 to 14 years.....	4.15	5.08	9.28	4.6	5.2	2.7	4.8	3.1	4.0	2.2	15.8
22	15 to 19 years.....	3.18	3.51	4.74	3.7	1.6		3.9	2.9	3.1	2.5	2.8
23	20 to 24 years.....	2.18	2.43	2.98	1.6	1.3					2.6	2.6
24	25 to 34 years.....	1.313	1.51	1.58	1.1	0.4	2.7	2.9	0.9		2.6	2.0
25	35 to 44 years.....	0.607	0.75	0.63	0.9	0.3		1.9				0.9
26	45 to 54 years.....	0.22	0.23	0.42	0.2	0.4			1.5			
27	55 to 64 years.....	0.29	0.37	0.28	0.4							
28	65 to 74 years.....	0.21	0.15									
29	75 years and over.....											
MALES.												
30	All ages—Crude rate.....	4.528	5.282	10.874	2.43	3.02	1.1	4.9	1.5	1.7	4.7	11.1
31	Under 1 year.....	13.0	13.9	29.6	7.2	4.8		40.3			10.2	80.2
32	1 to 4 years.....	24.45	29.71	69.44	15.1	19.3	6.5	33.2	15.3	8.5	35.5	51.4
33	Under 5 years.....	22.23	26.67	61.06	13.5	16.3	5.2	34.8	12.2	6.7	30.5	57.4
34	5 to 9 years.....	10.91	13.91	32.45	7.8	13.5		9.8	5.9	8.0	8.4	44.5
35	10 to 14 years.....	4.24	5.32	8.19	3.1	6.8	5.4	9.6		8.1	4.5	11.3
36	15 to 19 years.....	2.92	3.36	4.36	5.6	2.0			5.4	5.9	2.5	
37	20 to 24 years.....	1.66	1.75	2.66		1.5						
38	25 to 34 years.....	0.87	1.01	1.23	0.3	0.4	1.8	2.8			1.3	2.4
39	35 to 44 years.....	0.51	0.63	0.52	0.6	0.5		3.6				1.6
40	45 to 54 years.....	0.19	0.22	0.20								
41	55 to 64 years.....	0.14	0.20	0.14								
42	65 to 74 years.....	0.27	0.2									
43	75 years and over.....											
FEMALES.												
44	All ages—Crude rate.....	4.780	5.453	12.112	2.98	2.84	0.7	3.8	2.1	1.7	4.3	15.2
45	Under 1 year.....	8.2	8.8	24.0	3.8	5.1					10.6	35.7
46	1 to 4 years.....	21.63	25.46	71.01	13.7	17.2		33.4	7.7	26.5	15.6	83.5
47	Under 5 years.....	19.03	22.25	61.17	11.8	14.7		26.5	6.2	21.0	14.6	73.6
48	5 to 9 years.....	12.86	15.94	35.35	5.0	10.3		9.7	6.0		16.9	37.4
49	10 to 14 years.....	4.06	4.84	10.38	6.2	3.5			6.3			20.3
50	15 to 19 years.....	3.43	3.67	5.13	1.7	1.1		7.7			2.6	5.7
51	20 to 24 years.....	2.68	3.08	3.30	3.0	1.0						5.5
52	25 to 34 years.....	1.77	2.03	1.96	2.0	0.5	3.5	3.1	2.0		4.0	1.5
53	35 to 44 years.....	0.71	0.88	0.74	1.2							
54	45 to 54 years.....	0.24	0.25	0.67	0.5	0.9			3.6			
55	55 to 64 years.....	0.46	0.55	0.44	0.8							
56	65 to 74 years.....	0.14	0.1									
57	75 years and over.....											

¹ Including District of Columbia.

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

² Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registra- tion states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Whooping cough.												
BOTH SEXES.												
1	All ages—Adjusted rate.....	13.4	14.0	13.0	16.8	16.7	15.8	9.5	10.4	12.3	29.1	4.8
2	Crude rate.....	12.568	12.689	11.676	11.96	11.95	9.2	6.0	5.9	7.7	26.6	4.4
3	Under 1 year.....	337.07	351.87	296.51	448.8	379.3	397.4	166.7	228.6	292.5	795.1	140.2
4	1 to 4 years.....	57.34	60.88	57.95	65.4	76.3	75.2	61.0	50.1	56.5	106.7	15.3
5	Under 5 years.....	111.58	117.02	107.99	140.4	139.4	139.0	83.3	86.1	106.2	243.2	41.2
6	5 to 9 years.....	4.89	4.92	4.62	5.0	5.1			6.0		9.5	1.3
7	10 to 14 years.....	0.70	0.58	0.35	1.2	1.1					1.1	
8	15 to 19 years.....	0.27	0.22	0.18	0.4	0.5						
9	20 to 24 years.....	0.12	0.10	0.15								
10	25 to 34 years.....	0.106	0.14	0.04	0.5						1.3	
11	35 to 44 years.....	0.085	0.05	0.06							0.7	
12	45 to 54 years.....	0.06	0.07	0.04		0.4				2.2	1.0	
13	55 to 64 years.....	0.07	0.05	0.11								
14	65 to 74 years.....	0.10		0.37		1.1						
15	75 years and over.....	0.72	1.1	0.9	4.9							
MALES.												
16	All ages—Crude rate.....	11.372	11.558	10.240	10.20	9.30	9.5	6.8	7.0	5.1	25.0	3.7
17	Under 1 year.....	325.6	341.2	284.3	414.2	334.5	412.8	120.8	358.7	315.6	795.4	103.1
18	1 to 4 years.....	48.22	52.21	46.86	52.4	61.7	71.2	88.7	38.4	8.5	98.9	18.1
19	Under 5 years.....	101.98	107.97	96.77	124.0	118.9	139.7	95.6	103.8	74.0	237.6	35.9
20	5 to 9 years.....	4.22	4.07	3.66	4.9	4.5			11.9		8.4	2.6
21	10 to 14 years.....	0.50	0.35	0.42		1.1						
22	15 to 19 years.....	0.25	0.35	0.18	0.8							
23	20 to 24 years.....	0.08	0.04	0.17								
24	25 to 34 years.....	0.10	0.10	0.05	0.3						1.3	
25	35 to 44 years.....	0.07	0.07	0.03							1.4	
26	45 to 54 years.....	0.04	0.06	0.04		0.6				3.7		
27	55 to 64 years.....	0.03	0.05									
28	65 to 74 years.....	0.07		0.1								
29	75 years and over.....	0.5	0.8	0.6	6.3							
FEMALES.												
30	All ages—Crude rate.....	13.806	13.863	13.197	13.95	15.27	8.9	5.1	4.7	11.1	28.4	5.2
31	Under 1 year.....	348.8	362.8	309.1	485.5	426.2	381.2	216.1	33.2	268.1	794.7	178.6
32	1 to 4 years.....	66.68	69.75	69.27	78.8	91.3	79.3	33.4	61.9	105.9	114.6	12.4
33	Under 5 years.....	121.42	126.28	119.47	157.4	160.6	138.3	70.7	68.1	139.7	248.8	46.6
34	5 to 9 years.....	5.59	5.79	5.59	5.0	5.7					10.6	
35	10 to 14 years.....	0.90	0.80	0.28	2.3	1.2					2.3	
36	15 to 19 years.....	0.29	0.09	0.18		1.1						
37	20 to 24 years.....	0.16	0.16	0.13								
38	25 to 34 years.....	0.11	0.17	0.03	0.3						1.3	
39	35 to 44 years.....	0.11	0.03	0.10								
40	45 to 54 years.....	0.07	0.07	0.04							2.2	
41	55 to 64 years.....	0.11	0.05	0.22								
42	65 to 74 years.....	0.14		0.6		2.6						
43	75 years and over.....	0.9	1.3	1.1	3.5							
Diphtheria and croup.												
BOTH SEXES.												
44	All ages—Adjusted rate.....	16.3	17.6	23.5	17.9	12.8	19.4	12.2	28.8	14.1	15.9	18.2
45	Crude rate.....	15.456	15.984	21.212	13.45	9.25	12.5	7.5	18.0	8.9	14.7	16.3
46	Under 1 year.....	52.17	48.05	75.79	24.1	27.3	59.7	41.7	45.7	16.3	31.2	35.0
47	1 to 4 years.....	90.01	94.08	140.64	67.6	66.5	81.8	66.6	123.3	69.5	64.3	108.5
48	Under 5 years.....	82.67	85.20	127.04	59.1	58.3	73.4	61.4	107.6	58.3	57.7	93.3
49	5 to 9 years.....	43.40	48.06	58.25	63.5	36.3	65.6	43.9	119.1	44.2	47.3	37.0
50	10 to 14 years.....	11.73	14.35	14.84	23.1	14.4	16.0	4.8	15.7	16.1	23.5	21.5
51	15 to 19 years.....	3.53	4.46	4.58	10.7	5.1	13.3		11.5	6.2	10.2	5.6
52	20 to 24 years.....	1.68	2.07	2.80	4.0	0.9	6.2		2.2		3.8	5.1
53	25 to 34 years.....	1.249	1.39	1.57	1.0	1.1			1.9	3.0	2.0	
54	35 to 44 years.....	1.034	1.29	1.15	1.7	0.3	1.9		2.1		0.7	0.9
55	45 to 54 years.....	0.81	1.00	0.99	0.7		1.3		1.5			
56	55 to 64 years.....	0.96	1.11	0.74	1.5		2.1		2.8			
57	65 to 74 years.....	0.75	0.61	0.80								5.0
58	75 years and over.....	0.96	0.7	0.9							9.1	

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELAWARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
16.2	14.8	14.9	7.5	7.0	8.5	9.6	6.6	8.9	5.5	8.8	51.0	18.6
15.79	13.10	13.5	7.1	6.9	7.6	8.53	5.81	7.92	4.94	7.90	25.8	8.7
375.5	334.8	363.7	194.7	185.2	215.2	247.1	123.2	158.9	116.9	156.7	327.4	358.4
76.0	69.3	60.3	29.5	27.6	33.5	39.5	38.9	47.5	29.6	47.5	441.3	50.8
134.6	126.5	122.1	61.8	58.4	69.0	78.5	54.7	71.9	45.9	71.4	414.6	118.7
7.2	3.0	9.5	0.9		2.6	4.8	2.7	5.8	2.0	5.3	32.3	46.0
						0.8	0.4		0.5			
			1.1	1.7		0.2						
						0.2						
0.5			1.1		3.1							
	5.4											
16.0	11.4	8.8	6.9	6.7	7.2	6.99	5.26	7.20	4.19	7.08	29.0	12.2
373.0	318.3	306.1	223.9	226.7	217.7	217.0	112.2	169.6	111.5	167.5	134.4	350.9
81.8	51.8	32.8	23.4	20.4	29.9	28.9	34.8	38.6	21.9	37.8	620.3	104.1
139.1	109.5	87.5	62.2	60.3	66.2	64.2	49.4	67.3	38.6	66.3	506.0	160.5
2.9	3.9		1.8		5.3	4.6	2.3	4.2	1.6	3.2	32.6	95.4
						0.3	0.9		0.9			
						0.4						
1.0												
15.6	14.9	18.3	7.4	7.1	8.0	10.12	6.38	8.68	5.71	8.77	22.3	4.6
378.0	351.6	418.9	165.5	143.2	212.8	277.8	134.4	148.1	122.3	145.6	510.9	366.3
70.0	87.0	87.7	35.8	35.1	37.2	50.3	43.0	56.6	37.4	57.3	272.7	
129.9	143.9	156.5	61.3	56.4	71.7	93.1	60.1	76.7	53.3	76.7	328.4	78.1
11.6	2.0	18.8				5.0	3.1	7.4	2.4	7.4	32.0	
			2.1	3.4		1.4						
						0.4						
			2.5		8.5							
	9.7											
17.9	28.7	13.4	7.3	8.3	5.4	19.2	26.3	42.5	26.3	42.7	26.5	20.1
17.17	25.21	12.1	7.2	8.5	4.8	17.39	23.28	37.62	23.68	38.19	14.2	10.8
63.1	99.2	85.6	38.9	21.4	76.9	43.1	70.4	134.5	68.5	134.0	131.0	179.2
104.3	185.1	71.2	46.0	53.6	29.8	106.2	146.4	289.1	147.0	290.6	120.4	152.4
96.2	166.6	74.1	44.7	47.3	39.0	94.3	132.1	255.2	132.4	256.3	122.9	158.3
48.9	66.0	18.9	18.0	24.5	5.3	57.7	79.0	96.2	78.6	97.3	96.9	
9.0	12.6	9.9	1.9	2.9		14.4	15.7	15.6	15.7	15.8	16.1	
3.7	4.0					2.2	5.4	5.8	5.6	5.8		
0.9	1.8	10.8				1.2	1.2	3.2	1.3	3.3		
0.8	2.6					1.47	1.6	1.4	1.7	1.4		
		6.6				0.4	0.7	2.2	0.8	2.3		
	2.6					0.6	0.7	1.9	0.4	1.5	7.8	20.0
1.1						0.7	1.3	1.0	1.3	1.0		
2.1	2.4		3.4		17.0	0.5						
4.7						3.3						

²Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registration states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Diphtheria and croup—Con.												
MALES.												
1	All ages—Crude rate.....	15.877	16.491	21.373	13.78	8.69	12.6	5.5	16.5	6.3	14.2	12.1
2	Under 1 year.....	61.4	55.3	85.8	28.8	29.1	51.6	80.5	29.9	31.6	20.4	45.8
3	1 to 4 years.....	96.69	102.37	143.55	71.9	66.9	97.1	33.2	130.5	51.3	60.9	81.6
4	Under 5 years.....	89.85	93.29	135.36	63.4	58.9	88.0	43.4	109.9	47.1	52.8	74.1
5	5 to 9 years.....	43.62	48.59	56.05	67.2	34.8	70.1	39.2	124.6	31.9	54.3	31.4
6	10 to 14 years.....	11.04	14.08	13.90	23.3	15.9	16.3	.....	6.3	8.1	20.1	14.2
7	15 to 19 years.....	3.52	4.68	5.22	14.5	8.8	5.6	.....	21.6	11.9	15.2	2.8
8	20 to 24 years.....	1.36	1.62	2.37	5.0	0.8	4.4	.....	4.2	.....	2.6	7.0
9	25 to 34 years.....	0.93	1.01	1.44	0.3	0.7	.....	.....	.....	1.7	1.3	.....
10	35 to 44 years.....	0.59	0.80	0.99	0.6	.....	.....	.....	.....	.....	1.4	.....
11	45 to 54 years.....	0.62	0.79	1.04	.....	.....	.....	.....	.....	.....	.....	.....
12	55 to 64 years.....	0.41	0.56	0.96	0.7	.....	.....	.....	.....	.....	.....	.....
13	65 to 74 years.....	0.74	0.8	0.2	.....	.....	.....	.....	.....	.....	.....	.....
14	75 years and over.....	1.0	1.0	0.6	.....	.....	.....	.....	.....	.....	.....	.....
FEMALES.												
15	All ages—Crude rate.....	15.020	15.458	21.042	13.08	9.96	12.3	9.6	19.7	12.2	15.2	21.2
16	Under 1 year.....	42.7	40.6	65.5	19.1	25.4	27.2	.....	62.2	.....	42.4	23.8
17	1 to 4 years.....	83.16	85.61	132.56	63.2	66.2	66.1	100.1	116.0	88.3	67.7	136.0
18	Under 5 years.....	75.31	76.92	118.52	54.7	57.7	58.5	79.6	105.3	69.9	62.7	112.9
19	5 to 9 years.....	43.18	47.53	60.48	59.8	37.9	61.0	48.5	113.5	56.5	40.2	42.8
20	10 to 14 years.....	12.44	14.63	15.79	17.9	12.8	15.7	9.5	25.0	24.1	27.0	29.0
21	15 to 19 years.....	3.54	4.23	3.95	6.7	1.1	20.3	.....	.....	.....	5.1	8.6
22	20 to 24 years.....	1.99	2.50	3.26	3.0	1.0	7.9	.....	.....	.....	5.1	2.8
23	25 to 34 years.....	1.58	1.79	1.70	1.7	1.5	.....	.....	4.0	5.1	2.7	.....
24	35 to 44 years.....	1.52	1.83	1.33	3.1	0.6	3.9	.....	4.8	.....	.....	1.9
25	45 to 54 years.....	1.02	1.25	0.94	1.6	.....	2.6	.....	5.6	.....	.....	.....
26	55 to 64 years.....	1.56	1.70	0.51	2.5	.....	4.1	.....	6.3	.....	.....	.....
27	65 to 74 years.....	0.77	0.4	1.4	.....	.....	.....	.....	.....	.....	.....	11.4
28	75 years and over.....	0.9	0.4	1.1	.....	.....	.....	.....	.....	.....	18.8	.....
Influenza.												
BOTH SEXES.												
29	All ages—Adjusted rate.....	70.3	60.8	14.0	60.8	6.1	33.5	6.3	70.0	1.9	110.8	11.7
30	Crude rate.....	71.008	62.460	14.226	63.76	6.35	35.4	6.3	76.4	1.7	111.6	9.6
31	Under 1 year.....	310.82	257.67	43.77	218.8	24.8	53.0	62.5	259.0	16.3	431.3	40.9
32	1 to 4 years.....	85.28	72.80	8.34	65.8	6.5	36.0	.....	65.5	4.3	119.5	1.5
33	Under 5 years.....	129.09	108.46	15.78	95.7	10.3	39.3	13.1	104.5	6.9	181.3	9.7
34	5 to 9 years.....	21.01	16.31	2.39	22.5	.....	12.6	.....	29.8	.....	30.5	2.6
35	10 to 14 years.....	18.61	13.94	1.46	19.7	.....	21.3	.....	28.3	.....	33.6	.....
36	15 to 19 years.....	40.04	32.97	2.22	41.8	1.5	26.6	.....	40.3	3.1	49.6	2.8
37	20 to 24 years.....	55.18	48.13	2.43	60.8	0.9	37.5	3.1	71.8	.....	84.3	2.5
38	25 to 34 years.....	88.443	81.84	3.06	88.1	1.1	49.6	.....	107.3	.....	174.3	0.7
39	35 to 44 years.....	73.311	64.74	5.23	80.9	2.4	38.8	.....	97.1	2.8	119.8	10.3
40	45 to 54 years.....	57.38	49.45	9.46	46.9	3.4	32.9	5.3	58.0	2.2	104.6	4.8
41	55 to 64 years.....	74.46	66.24	28.17	48.8	8.3	26.8	13.7	55.6	.....	101.6	29.5
42	65 to 74 years.....	144.48	124.20	91.35	75.9	27.2	35.7	52.5	88.8	8.6	153.1	94.3
43	75 years and over.....	315.32	271.4	331.8	131.8	177.7	58.3	124.8	134.0	.....	581.1	213.1
MALES.												
44	All ages—Crude rate.....	70.483	63.094	12.618	69.37	6.35	36.1	8.6	87.6	1.7	119.1	9.3
45	Under 1 year.....	358.1	293.7	48.3	248.5	33.9	51.6	120.8	328.8	31.6	509.8	57.3
46	1 to 4 years.....	89.16	75.56	8.69	75.5	9.0	45.3	.....	99.8	.....	137.0	3.0
47	Under 5 years.....	141.27	118.62	17.02	109.7	14.2	46.6	26.1	146.6	6.7	211.2	14.3
48	5 to 9 years.....	20.50	15.72	2.19	21.9	.....	15.0	.....	35.6	.....	33.4	.....
49	10 to 14 years.....	17.84	13.80	1.45	18.3	.....	5.4	.....	31.7	.....	33.5	.....
50	15 to 19 years.....	45.86	38.77	2.50	55.4	1.0	44.6	.....	64.5	.....	68.3	.....
51	20 to 24 years.....	49.14	44.11	2.28	58.4	1.5	35.2	6.3	80.6	.....	66.1	2.3
52	25 to 34 years.....	80.09	77.25	2.77	89.1	1.5	47.6	.....	109.9	.....	198.9	1.2
53	35 to 44 years.....	75.78	68.41	5.13	98.0	1.4	43.9	.....	116.4	4.6	139.2	14.0
54	45 to 54 years.....	60.03	52.20	9.55	50.5	4.5	26.2	10.1	58.4	3.7	101.4	2.1
55	55 to 64 years.....	72.06	67.04	23.35	54.2	4.4	33.5	8.9	50.0	.....	98.6	19.6
56	65 to 74 years.....	137.28	121.8	77.9	79.8	30.0	41.8	52.6	121.8	.....	118.2	105.4
57	75 years and over.....	289.1	251.5	296.6	128.5	160.7	41.0	207.4	216.1	.....	492.9	142.9

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELAWARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
19.4	27.7	9.7	8.5	9.5	6.6	18.73	25.18	39.08	25.62	39.78	15.3	8.1
98.2	114.3	87.5	38.9	28.3	62.2	56.3	89.0	153.4	87.6	151.1	134.4	350.9
128.3	205.0	54.7	56.1	61.2	44.8	118.3	164.4	308.5	164.4	310.7	165.4	194.1
122.4	185.4	61.3	52.7	54.8	48.2	103.7	150.3	274.5	150.1	275.8	158.1	160.5
45.7	80.3	19.0	21.4	26.8	10.7	63.6	82.6	95.7	82.3	96.8	97.7	
9.8	8.4	9.8	1.9	2.9		12.7	17.0	16.2	17.5	16.4		
1.9	6.0					2.2	4.1	8.0	4.3	8.1		
	2.0					0.7	0.9	4.8	0.9	4.9		
						1.5	1.8	1.3	1.9	1.3		
	6.4					0.2	0.4	1.2	0.5	1.2		
	1.7					0.3	0.7	2.7		2.7	12.9	
			6.2		30.3	0.5		2.0		2.0		
11.3												
14.9	22.7	14.6	5.9	7.4	3.1	16.00	21.32	36.05	21.68	36.51	13.0	13.9
27.0	83.7	83.8	38.9	14.3	91.2	29.6	51.4	115.2	48.9	116.5	127.7	
79.8	164.9	87.7	35.8	45.7	14.9	93.8	128.0	269.3	129.2	270.1	77.9	198.4
69.6	147.5	86.9	36.4	39.5	29.9	81.7	113.6	235.5	114.2	236.4	89.6	156.1
52.2	51.6	18.8	14.5	22.1		51.6	75.3	96.7	74.8	97.8	96.1	
8.2	16.9	10.0	1.9	2.9		16.3	14.3	15.0	13.9	15.2	30.1	
5.5	2.0	21.5				2.2	6.7	3.7	6.9	3.8		
1.6	3.7					1.7	1.5	1.6	1.6	1.6		
1.7	3.2					1.4	1.5	1.5	1.5	1.5		
		6.8				0.7	1.0	3.4	1.1	3.5		
2.3						0.9	0.8	1.0			46.4	
4.1	4.6					1.0	2.7		2.7			
						1.0						
						6.2						
63.1	20.1	27.8	87.0	82.7	96.7	79.1	62.3	8.9	58.8	8.7	165.0	16.9
66.49	21.80	28.7	85.4	83.2	89.6	80.06	63.85	6.68	60.17	6.59	148.4	10.8
275.8	86.8	192.6	340.7	242.2	553.4	321.8	187.7	26.5	161.2	24.7	1,047.8	179.2
78.4	11.4	32.9	66.1	69.1	59.6	102.3	81.8	4.0	73.5	4.1	441.3	
117.0	27.6	65.4	119.7	102.9	155.9	143.5	101.7	8.9	89.9	8.6	583.5	39.6
10.1	4.9	9.5	26.9	21.8	37.0	24.0	13.2	2.1	12.7	2.1	32.3	
9.0	1.0	9.9	18.8	11.6	32.3	18.5	8.5	0.5	8.8	0.5		
16.8	2.0	21.5	38.1	36.0	41.8	46.1	28.7	2.4	27.7	2.4	56.5	
34.4	0.9	10.0	67.0	58.9	79.5	66.7	63.2	1.6	60.3	1.6	114.2	
94.5	4.2	24.8	90.5	91.0	89.8	102.77	83.6	1.2	80.5	1.2	138.0	
66.7	7.5	29.6	104.1	115.3	84.3	76.7	64.7	4.1	60.1	4.2	139.0	
64.2	11.5	29.1	106.9	104.6	111.3	62.7	65.1	6.7	60.7	6.3	155.0	
85.8	49.4	30.6	114.7	104.8	147.2	88.5	82.3	24.6	79.2	23.0	200.2	20.0
133.5	114.5	54.2	210.2	203.2	237.9	165.0	139.2	51.7	135.9	52.5	281.3	107.7
295.6	480.4	165.0	480.9	467.5	526.1	352.9	215.8	203.4	217.0	200.2	169.8	392.2
65.7	16.5	30.8	87.4	83.6	94.8	79.25	65.11	7.11	61.93	6.99	136.3	12.2
350.9	65.3	262.4	360.2	226.7	653.2	372.9	230.5	24.2	199.2	20.4	940.9	350.9
72.2	6.8	32.8	65.4	68.0	59.7	108.3	89.3	3.4	80.4	3.4	496.3	
128.8	19.4	78.8	122.4	98.7	174.6	157.9	114.0	8.0	102.5	7.2	600.9	80.3
8.6	5.9		32.1	21.4	53.3	23.0	12.4	1.0	11.9	1.1	32.6	
8.2		9.8	16.8	5.7	37.8	15.7	8.1	1.1	8.3	1.1		
19.1	4.0	32.3	38.2	37.8	38.9	56.6	30.8	4.0	28.7	4.0	89.5	
36.0		19.8	46.5	50.9	39.3	61.0	60.3	2.4	58.3	2.4	93.8	
86.6	2.0	37.2	85.5	93.0	71.3	89.2	73.5	0.4	76.6	0.4	112.5	
70.1	8.4	25.4	123.1	129.7	111.6	80.5	70.0	2.9	64.6	3.1	152.5	
70.1	17.1	31.3	115.1	114.2	116.6	66.5	69.9	8.0	67.4	8.2	116.2	
83.8	32.4	23.7	108.4	94.8	149.2	86.2	86.1	30.1	85.9	26.6	93.1	202.4
97.0	77.4	45.0	212.4	196.7	272.8	147.5	124.0	75.1	119.8	76.2	314.5	
281.8	391.7	60.5	416.4	407.8	447.8	355.9	218.3	236.8	223.1	239.8		

² Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registration states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Influenza—Continued.												
FEMALES.												
1	All ages—Crude rate.....	71.551	61.802	15.930	57.46	6.35	34.6	3.8	63.3	1.7	103.4	10.0
2	Under 1 year.....	262.5	215.7	39.1	187.3	15.2	54.5	.....	186.5	.....	349.7	23.8
3	1 to 4 years.....	81.51	69.97	7.99	55.9	4.0	26.4	.....	30.9	8.8	101.6	.....
4	Under 5 years.....	116.62	98.08	14.50	81.3	6.3	31.9	.....	61.9	7.0	150.6	4.9
5	5 to 9 years.....	21.53	16.90	2.59	23.0	.....	10.2	.....	23.9	.....	27.5	5.3
6	10 to 14 years.....	19.40	14.07	1.47	21.0	.....	36.6	.....	25.0	.....	33.8	.....
7	15 to 19 years.....	34.32	27.24	1.95	33.7	2.1	10.2	.....	12.4	6.4	30.7	5.7
8	20 to 24 years.....	60.90	51.99	2.69	63.3	.....	39.5	.....	62.6	.....	102.5	2.8
9	25 to 34 years.....	96.97	86.63	3.38	87.0	0.5	51.5	.....	104.3	.....	148.1	.....
10	35 to 44 years.....	70.63	60.69	5.34	60.1	3.8	33.5	.....	72.1	.....	97.0	5.7
11	45 to 54 years.....	54.37	46.36	9.36	42.3	1.8	39.5	.....	57.4	.....	108.4	8.7
12	55 to 64 years.....	77.10	65.38	33.33	42.0	13.7	20.3	18.5	62.8	.....	105.5	43.2
13	65 to 74 years.....	151.95	126.6	104.8	71.4	23.7	30.1	52.4	53.0	18.0	198.0	79.8
14	75 years and over.....	338.5	288.3	363.4	135.5	200.3	74.0	48.1	62.6	.....	675.0	293.3
Tuberculosis of the lungs. ³												
BOTH SEXES.												
15	All ages—Adjusted rate.....	97.5	93.3	125.7	126.9	153.6	146.2	194.6	93.1	147.2	200.6	184.4
16	Crude rate.....	100.459	98.598	133.901	144.01	181.78	168.9	232.8	114.3	185.7	214.1	209.1
17	Under 1 year.....	43.63	47.24	79.81	74.2	178.5	66.2	312.6	106.7	406.3	52.0	58.4
18	1 to 4 years.....	15.13	16.45	26.98	28.0	43.7	39.2	88.8	27.0	43.4	11.6	7.6
19	Under 5 years.....	20.66	22.39	38.07	37.0	71.8	44.6	135.9	43.0	120.0	19.6	18.2
20	5 to 9 years.....	8.51	8.16	10.50	20.7	18.2	32.8	34.1	8.9	12.0	3.2	4.0
21	10 to 14 years.....	18.71	18.02	22.07	38.6	28.7	50.6	33.3	31.5	24.2	9.0	12.9
22	15 to 19 years.....	90.74	88.87	99.48	124.1	112.7	143.5	113.3	72.0	80.1	113.2	126.7
23	20 to 24 years.....	161.02	149.54	176.19	198.0	193.5	224.7	253.0	128.4	118.3	379.1	321.3
24	25 to 34 years.....	156.525	149.33	205.60	189.7	246.2	227.1	351.8	125.1	197.1	474.2	411.6
25	35 to 44 years.....	140.408	138.77	202.62	193.4	248.7	206.5	310.2	137.8	275.0	346.7	343.3
26	45 to 54 years.....	126.54	124.92	175.73	162.4	249.5	164.3	260.1	154.1	341.0	216.1	205.4
27	55 to 64 years.....	131.10	125.77	177.04	180.3	238.1	199.9	223.1	189.1	319.3	185.9	199.9
28	65 to 74 years.....	149.93	134.07	182.57	199.9	248.5	190.2	227.5	203.0	206.3	163.1	119.1
29	75 years and over.....	134.14	114.6	158.6	159.8	199.3	272.1	224.6	33.5	91.0	118.0	106.6
MALES.												
30	All ages—Crude rate.....	103.564	106.654	147.447	167.95	217.31	208.3	311.1	146.3	240.6	265.7	251.2
31	Under 1 year.....	47.8	52.0	89.5	72.0	213.3	77.4	442.8	89.7	473.3	61.2	80.2
32	1 to 4 years.....	15.60	17.29	28.45	24.0	38.6	38.8	88.7	15.3	25.6	10.1	9.1
33	Under 5 years.....	21.83	23.98	41.28	33.5	75.2	46.6	165.1	30.5	121.1	20.3	23.9
34	5 to 9 years.....	7.52	7.15	9.03	14.1	15.7	35.1	9.8	.....	8.0	4.2	2.6
35	10 to 14 years.....	10.70	10.53	13.10	35.2	20.5	27.1	28.8	25.4	16.2	4.6	2.8
36	15 to 19 years.....	66.42	65.08	85.75	94.7	91.2	105.9	103.6	80.7	59.3	101.2	105.6
37	20 to 24 years.....	139.00	129.65	168.66	178.0	187.7	228.9	300.4	152.7	134.3	450.3	343.1
38	25 to 34 years.....	152.42	151.12	209.23	204.4	265.4	259.9	460.8	147.1	220.9	579.0	484.7
39	35 to 44 years.....	156.65	162.09	238.97	242.7	308.9	297.6	427.8	177.4	356.0	445.1	412.0
40	45 to 54 years.....	154.45	162.11	224.25	210.4	330.3	228.2	373.2	201.7	473.4	289.7	267.5
41	55 to 64 years.....	161.01	164.01	226.99	251.7	324.8	284.6	313.2	299.7	511.2	249.2	286.3
42	65 to 74 years.....	172.37	165.0	211.7	268.6	337.5	250.8	420.6	267.9	344.7	189.1	149.3
43	75 years and over.....	146.2	131.1	170.1	213.1	260.0	389.0	362.9	72.0	137.7	158.4	114.3
FEMALES.												
44	All ages—Crude rate.....	97.244	90.225	119.550	117.09	137.21	130.4	151.4	76.9	113.3	157.3	159.9
45	Under 1 year.....	39.4	42.4	69.9	76.5	142.1	54.5	172.9	124.9	335.1	42.4	35.7
46	1 to 4 years.....	14.66	15.59	25.49	32.1	49.0	39.7	88.9	38.7	61.8	13.0	6.2
47	Under 5 years.....	19.45	20.76	34.78	40.6	68.2	42.5	106.1	55.7	118.8	18.8	12.3
48	5 to 9 years.....	9.52	9.19	12.00	27.4	20.7	30.5	58.2	17.9	16.1	2.1	5.3
49	10 to 14 years.....	26.84	25.62	31.15	42.0	37.2	73.2	87.8	37.6	32.1	13.5	23.2
50	15 to 19 years.....	114.66	112.38	113.19	154.9	136.1	177.7	122.6	62.0	102.6	125.3	148.3
51	20 to 24 years.....	181.91	168.64	184.04	218.9	200.9	221.0	205.8	102.9	97.9	307.5	295.5
52	25 to 34 years.....	160.72	147.45	201.56	173.6	219.5	195.2	231.8	100.3	161.6	362.1	321.8
53	35 to 44 years.....	122.74	113.04	162.04	133.3	167.4	112.3	186.7	86.5	153.1	231.2	258.7
54	45 to 54 years.....	94.71	83.04	121.29	102.1	135.1	100.1	134.5	89.8	143.5	126.1	118.3
55	55 to 64 years.....	98.12	84.52	123.69	92.3	117.5	117.7	129.7	50.2	68.7	101.9	81.0
56	65 to 74 years.....	126.67	103.0	153.6	119.6	131.4	135.6	34.9	132.4	54.1	129.5	79.8
57	75 years and over.....	123.5	100.5	148.4	100.7	118.9	166.5	96.2	.....	45.1	75.0	97.8

¹ Including District of Columbia.² Including District of Columbia, excluding North Carolina.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELA- WARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
67.3	27.2	26.5	83.3	82.8	84.2	80.90	62.55	6.22	58.38	6.17	161.5	9.3
189.0	108.8	125.7	321.3	257.8	455.9	269.6	154.1	28.8	122.3	29.1	1149.4	.....
84.7	16.0	52.9	66.8	70.3	59.5	96.1	74.1	4.6	66.5	4.7	389.6	.....
105.0	36.0	52.2	116.9	107.2	137.4	128.7	89.1	9.9	76.9	10.0	567.2	.....
11.6	4.0	18.8	21.7	22.1	21.0	25.0	14.0	3.2	13.5	3.2	32.0	.....
9.9	2.1	10.0	20.8	17.6	26.8	21.3	9.0	.....	9.2	.....	.....	.....
14.7	.....	10.8	38.0	34.1	44.4	35.7	26.8	0.9	26.8	0.9	26.8	.....
32.9	1.9	.....	85.2	66.5	112.3	71.9	65.7	0.8	62.1	0.8	133.6	.....
102.8	6.5	11.4	95.3	89.0	106.2	116.6	88.8	2.0	84.5	2.1	164.3	.....
63.1	6.4	34.1	83.4	99.6	54.4	72.4	58.4	5.4	54.7	5.6	121.6	.....
57.8	5.6	26.6	95.5	92.9	101.8	58.3	59.5	5.2	53.2	4.2	213.2	46.4
87.8	66.1	38.1	123.0	117.3	144.1	91.1	78.2	18.8	72.0	19.2	324.7	.....
167.1	147.5	23.1	207.5	211.1	193.3	182.7	153.1	30.2	150.6	30.7	254.6	.....
305.4	550.4	251.9	555.5	539.2	605.6	350.1	214.0	178.2	212.5	170.3	263.2	684.8
100.8	121.8	127.7	96.9	60.3	162.0	85.1	78.9	144.6	71.7	138.3	241.5	446.7
104.88	131.60	132.3	96.2	60.6	165.0	89.71	86.32	159.02	78.13	151.52	274.6	506.2
39.9	62.0	128.4	24.3	.....	76.9	30.1	35.2	69.3	30.2	68.0	196.5	179.2
17.0	26.1	21.9	4.7	1.7	11.2	12.8	13.1	34.9	11.6	30.7	80.2	406.3
21.5	33.9	43.6	8.6	1.4	24.0	16.0	17.3	42.5	15.0	38.9	107.5	356.2
5.8	11.8	9.6	2.7	.....	7.9	6.5	6.2	12.5	4.0	11.6	96.9	91.9
13.9	34.6	49.5	14.1	5.8	29.6	17.8	17.5	24.8	12.9	22.3	177.5	229.3
112.3	105.9	150.8	81.7	22.3	185.2	80.8	93.6	115.2	85.2	107.9	324.8	664.7
189.3	164.3	215.5	177.8	81.7	326.6	135.1	127.2	178.2	107.8	172.5	472.1	452.9
156.6	188.7	181.9	165.7	91.0	299.2	132.82	125.4	218.2	115.1	206.5	306.2	586.7
160.1	231.2	167.7	133.8	87.1	216.3	121.6	123.1	248.3	116.7	238.3	224.9	553.0
120.2	148.2	145.5	136.5	123.9	160.7	109.2	103.4	247.9	93.9	242.2	302.3	478.9
138.1	161.4	128.7	118.6	109.8	147.2	123.1	110.4	268.3	194.1	258.9	350.3	753.9
116.5	131.5	228.2	120.6	112.4	152.9	150.9	73.6	193.3	73.7	187.0	70.3	613.5
23.5	156.5	247.5	188.9	144.7	338.2	149.7	39.6	152.5	40.7	148.6	.....	392.2
117.5	153.1	132.7	97.5	64.4	162.2	94.17	95.12	203.51	85.57	194.44	308.5	608.4
58.9	65.3	174.9	9.7	.....	81.1	40.2	46.4	80.8	43.8	77.6	134.4	350.9
17.6	27.0	21.9	4.7	3.4	7.5	12.6	12.5	37.4	11.9	34.4	41.4	312.2
25.8	35.3	52.5	5.7	2.7	12.0	17.8	18.9	46.9	17.8	43.9	63.3	321.0
4.3	6.9	9.5	1.8	.....	5.3	7.1	7.0	13.5	6.3	12.6	32.6	95.4
6.6	23.0	9.8	5.6	2.9	10.8	11.0	10.8	15.1	6.4	15.3	174.2	.....
76.3	96.3	107.7	67.4	20.6	155.4	64.4	72.9	104.6	61.7	96.9	387.8	703.7
178.4	165.2	148.3	176.3	78.3	340.2	108.3	118.9	178.3	95.4	170.5	515.9	557.1
178.8	208.5	180.9	158.6	93.0	281.4	130.5	126.8	264.7	114.9	248.2	337.5	77.54
179.6	302.5	229.0	144.2	87.3	243.9	136.8	143.6	340.9	134.4	329.8	283.2	654.6
164.8	199.8	172.1	155.4	149.4	165.2	138.3	130.2	356.7	125.7	354.2	387.4	455.3
196.2	220.8	154.1	138.9	117.4	203.5	153.9	150.1	422.9	145.3	406.9	325.7	1,214.6
141.1	134.2	202.5	131.2	133.8	121.2	183.1	110.6	277.1	113.0	271.3	.....	704.2
22.5	146.9	242.1	176.2	81.6	522.4	154.9	62.4	281.2	63.8	269.8	.....	1,190.5
92.1	109.6	131.8	94.9	56.7	167.9	85.08	77.26	111.75	70.50	105.98	237.6	389.4
20.2	58.6	83.8	58.9	.....	121.6	19.7	23.7	57.6	16.8	58.3	255.4	.....
16.3	25.2	21.9	4.8	.....	14.9	13.0	13.7	32.4	11.2	26.9	116.9	496.0
17.1	32.4	34.8	11.5	.....	35.8	14.2	15.6	37.9	12.2	33.8	149.3	390.3
7.2	17.8	9.4	3.6	.....	10.5	5.9	5.4	11.6	1.6	10.6	160.2	88.7
21.4	46.4	89.8	22.7	8.8	48.2	24.7	24.2	34.3	19.4	29.3	180.4	455.0
147.0	115.2	193.8	95.1	23.9	210.7	97.1	112.9	125.0	107.1	118.2	268.1	629.8
199.2	163.4	284.5	179.1	84.9	315.5	160.1	134.4	178.2	118.5	174.6	430.5	350.9
133.4	167.4	182.9	172.4	89.0	315.1	135.2	123.9	164.6	115.4	158.4	273.9	362.3
139.0	155.3	102.2	122.6	86.9	186.0	104.6	99.1	142.4	96.1	134.1	149.7	416.5
71.8	93.1	115.3	110.6	92.9	152.7	75.9	62.5	120.9	57.9	112.0	174.4	510.0
78.8	103.4	101.5	92.3	100.5	61.8	89.1	67.6	106.8	59.8	104.5	378.8	230.1
93.8	129.1	254.6	107.6	86.3	193.3	118.2	39.8	116.4	37.7	109.5	127.2	643.5
24.1	164.1	251.9	203.7	220.6	151.4	145.0	22.9	55.7	23.9	56.8	.....	.....

^a Including acute military tuberculosis.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CAUSE OF DEATH, AGE, AND SEX.		Registra- tion states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
All other forms of tuberculosis.												
BOTH SEXES.												
1 All ages—Adjusted rate.....	13.6	14.9	21.3	20.3	27.8	22.6	36.0	24.7	37.3	13.2	17.4	
2 Crude rate.....	13.454	14.489	20.654	18.09	24.73	19.2	30.4	20.3	26.9	13.0	17.3	
3 Under 1 year.....	67.96	82.55	133.86	128.0	188.4	132.5	333.5	91.4	276.3	67.6	105.1	
4 1 to 4 years.....	30.00	37.67	58.10	53.7	89.4	42.5	133.2	88.6	160.7	36.0	27.5	
5 Under 5 years.....	37.36	46.33	73.99	68.2	110.0	60.3	175.3	89.2	185.1	42.2	43.6	
6 5 to 9 years.....	10.39	12.23	16.99	15.7	26.7	20.2	14.6	23.8	52.2	4.2	17.2	
7 10 to 14 years.....	7.63	8.83	10.27	14.7	13.2	18.6	19.0	6.3	28.2	7.8	8.6	
8 15 to 19 years.....	9.77	10.82	14.09	17.7	14.3	29.2	11.7	20.2	6.2	10.2	12.7	
9 20 to 24 years.....	12.08	12.37	13.68	18.6	14.9	25.0	9.4	28.3	10.8	16.6	15.2	
10 25 to 34 years.....	10.784	10.26	13.69	13.4	16.9	13.5	22.1	15.1	7.1	7.2	15.5	
11 35 to 44 years.....	9.677	9.74	13.87	10.5	17.6	12.6	22.3	13.6	13.9	13.4	15.4	
12 45 to 54 years.....	10.75	10.53	14.04	12.0	13.9	15.8	18.6	10.7	8.9	11.0	10.8	
13 55 to 64 years.....	12.11	11.97	17.70	12.2	19.8	12.4	36.4	11.1	25.5	9.4	18.2	
14 65 to 74 years.....	14.50	12.20	22.40	11.5	22.7	15.9	17.5	12.7	25.8	3.3	14.9	
15 75 years and over.....	17.92	16.0	21.8	23.1	21.5			33.5	22.8	18.2		
MALES.												
16 All ages—Crude rate.....	13.895	15.007	20.427	18.53	25.32	24.9	38.1	18.3	25.7	13.6	16.9	
17 Under 1 year.....	73.7	88.7	135.1	126.1	208.5	103.2	362.3	89.7	315.6	51.0	126.1	
18 1 to 4 years.....	32.11	40.60	60.08	61.3	99.0	64.7	210.5	99.8	196.6	35.5	21.2	
19 Under 5 years.....	40.18	49.89	75.55	74.1	122.0	72.5	243.3	97.7	222.0	38.6	43.0	
20 5 to 9 years.....	11.37	13.14	16.81	14.8	26.9	30.1	19.6	11.9	39.9	6.3	15.7	
21 10 to 14 years.....	7.47	8.80	9.97	17.6	8.0	27.1	9.6	6.3	24.2	11.2	5.7	
22 15 to 19 years.....	9.08	9.85	12.57	16.9	14.7	44.6		10.8		12.6	16.7	
23 20 to 24 years.....	11.56	11.57	12.68	18.5	15.3	17.6	18.8	33.9	11.5	15.3	9.3	
24 25 to 34 years.....	11.08	10.59	12.99	10.6	18.6	12.8	30.9	8.9	6.8	8.8	14.7	
25 35 to 44 years.....	9.93	10.24	13.92	10.5	20.4	19.1	32.6	14.8	16.2	12.4	15.5	
26 45 to 54 years.....	10.97	10.65	14.98	13.5	14.8	23.6	20.2	10.6	7.4	10.9	14.4	
27 55 to 64 years.....	13.05	13.44	18.71	14.7	17.6	20.9	26.8	5.0	22.6	13.7	23.5	
28 65 to 74 years.....	16.37	14.0	22.3	18.6	24.0	25.1	17.5	24.4	16.4	5.9	8.8	
29 75 years and over.....	14.1	12.3	18.4	18.8	14.2			36.0		17.6		
FEMALES.												
30 All ages—Crude rate.....	12.999	13.952	20.894	17.60	23.99	13.7	22.4	22.7	28.3	12.3	17.6	
31 Under 1 year.....	62.0	76.2	132.6	130.0	167.4	163.4	302.5	93.2	234.6	84.8	83.4	
32 1 to 4 years.....	27.83	34.68	56.08	45.8	79.4	19.8	55.6	77.4	123.6	36.5	34.0	
33 Under 5 years.....	34.47	42.69	72.10	62.1	97.6	47.9	106.1	80.5	146.7	46.0	44.2	
34 5 to 9 years.....	9.38	11.29	17.18	16.6	26.4	10.2	9.7	35.8	64.6	2.1	18.7	
35 10 to 14 years.....	7.79	8.87	10.57	11.7	18.6	10.6	28.4	6.3	32.1	4.5	11.6	
36 15 to 19 years.....	10.46	11.79	15.61	18.5	13.8	15.2	23.0	31.0	12.8	7.7	8.6	
37 20 to 24 years.....	12.57	13.13	14.72	18.6	14.6	31.6		22.4	9.8	17.9	22.1	
38 25 to 34 years.....	10.48	9.91	14.46	16.4	14.6	14.2	12.4	22.1	7.6	5.4	16.5	
39 35 to 44 years.....	9.40	9.20	13.82	10.5	13.8	5.9	11.4	12.0	10.4	14.5	15.3	
40 45 to 54 years.....	10.49	10.39	12.99	10.1	12.7	7.9	16.8	10.8	11.0	11.1	5.8	
41 55 to 64 years.....	11.08	10.39	16.63	9.1	22.9	4.1	46.3	18.8	29.5	3.6	10.8	
42 65 to 74 years.....	12.57	10.3	22.5	8.1	21.0	7.5	17.5		36.1		22.8	
43 75 years and over.....	21.3	19.2	24.8	27.8	31.3			31.3	45.1	18.8		
Cancer and other malignant tumors.												
BOTH SEXES.												
44 All ages—Adjusted rate.....	79.1	84.9	74.0	87.1	75.6	102.0	90.3	132.1	113.6	71.1	67.6	
45 Crude rate.....	83.951	94.354	76.598	110.89	84.67	138.0	105.9	152.6	113.9	73.5	58.6	
46 Under 1 year.....	3.40	4.06	3.13	7.4		13.2		15.2		10.4		
47 1 to 4 years.....	3.05	3.56	3.30	4.5	3.3	16.4		7.7	4.3	1.3	4.6	
48 Under 5 years.....	3.12	3.66	3.27	5.1	2.6	15.7		9.2	3.4	3.1	8.6	
49 5 to 9 years.....	1.58	1.72	1.44	2.1	1.1	6.0		3.0		2.1		
50 10 to 14 years.....	1.57	1.51	1.55	0.4	1.1			3.1		2.2	1.4	
51 15 to 19 years.....	2.74	2.81	2.97	1.6	0.6			8.6		5.1	2.8	
52 20 to 24 years.....	4.95	4.90	4.06	8.4	3.8	14.6	9.4	15.2	6.5	1.3	1.3	
53 25 to 34 years.....	14.923	15.12	14.25	17.3	13.6	18.9	19.1	36.7	17.3	18.2	16.2	
54 35 to 44 years.....	57.035	59.35	56.04	58.9	54.4	74.6	72.4	88.8	73.6	50.6	42.9	
55 45 to 54 years.....	155.14	165.12	158.09	170.2	175.5	226.1	262.8	260.9	274.6	136.4	132.1	
56 55 to 64 years.....	345.75	374.34	325.45	383.8	329.4	403.9	386.9	667.5	579.0	287.5	286.2	
57 65 to 74 years.....	610.16	671.45	545.68	665.5	563.9	776.8	656.1	919.9	894.0	559.1	471.3	
58 75 years and over.....	903.73	971.5	764.4	1,013.2	662.5	1,146.7	598.8	1,306.5	841.9	853.5	852.5	

Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELAWARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
1920	1910	1920	1920			1920	Total.		White.		Colored.	
			Total.	White.	Colored.		1920	1910	1920	1910	1920	1910
15.9	20.1	14.4	9.1	7.3	12.3	11.7	12.4	20.6	10.5	19.7	71.9	73.4
15.79	19.02	14.3	9.2	7.5	12.4	11.56	12.07	19.81	10.20	19.07	55.1	54.1
109.6	152.9	85.6	34.1	49.9	14.9	48.8	43.0	91.7	44.3	88.6	358.4	358.4
59.0	53.4	21.9	15.3	15.6	14.9	22.6	31.6	64.1	27.3	61.9	220.7	253.9
68.9	74.8	34.9	19.0	22.3	12.0	27.5	33.8	70.2	30.5	67.8	168.9	277.0
15.8	22.7	18.9	1.8	1.4	2.6	9.5	15.5	21.4	11.1	21.2	193.7	46.0
4.9	13.6	4.9	0.9	2.7	2.7	7.4	8.1	11.8	5.5	10.9	96.8	91.7
9.4	15.8	16.2	5.4	3.4	9.0	9.8	12.9	14.9	11.3	13.6	56.5	110.8
6.9	8.3	10.0	9.2	7.6	11.8	9.3	10.9	12.8	8.6	12.6	53.3	19.7
11.2	8.8	5.6	11.4	7.3	18.7	10.22	9.9	12.7	8.6	11.5	33.7	52.7
7.2	14.3	6.6	7.8	2.5	17.3	9.4	7.5	12.3	5.4	11.7	40.9	29.6
6.8	8.8	4.2	7.4	4.8	12.4	10.9	8.2	17.6	7.8	17.6	15.5	20.0
11.1	16.0	30.6	15.3	10.0	32.7	9.4	7.0	10.2	7.2	10.4	16.0	16.0
8.5	4.9	24.1	24.1	30.3	30.3	14.1	3.2	15.7	3.3	16.0	16.0	16.0
4.7	16.2	110.0	17.2	11.1	37.6	13.1	4.4	12.7	4.5	12.9	16.0	16.0
17.8	19.5	15.8	11.9	9.8	16.1	12.04	12.85	19.63	10.68	19.07	61.4	44.6
104.7	146.9	131.2	48.7	70.8	14.9	61.1	50.3	92.9	51.8	85.8	701.8	701.8
65.8	65.3	21.9	14.0	13.6	12.0	23.0	28.6	56.7	22.8	55.0	289.5	208.1
73.4	83.0	43.8	20.7	24.7	2.7	30.1	32.7	64.6	28.2	61.8	221.4	321.0
17.1	21.5	19.0	1.8	2.7	6.5	13.2	23.2	20.8	15.0	21.0	358.1	21.0
8.2	14.6	9.8	6.7	6.9	6.5	7.3	6.3	9.7	5.5	9.8	34.8	21
11.4	14.1	10.8	14.7	11.7	19.6	7.4	8.2	18.9	7.4	16.1	29.8	254.6
7.2	5.5	9.9	13.8	8.5	23.8	9.6	11.4	9.5	9.3	9.7	46.9	23
15.5	7.0	5.8	10.5	2.4	24.8	10.4	12.1	13.8	10.5	13.4	39.7	27.7
6.9	16.9	6.4	11.0	5.9	19.4	9.2	8.0	11.8	6.2	11.6	36.3	17.2
9.1	8.5	47.4	20.3	18.5	40.7	11.3	9.3	22.1	8.4	21.8	25.8	35.0
11.0	14.7	36.7	37.5	47.2	74.6	9.9	7.4	12.0	7.6	12.3	23.8	27
8.8	36.7	121.1	32.0	20.4	74.6	11.6	3.4	23.5	3.4	23.8	23.8	28
13.7	18.5	12.8	6.3	5.2	8.6	13.9	11.07	20.01	9.70	19.08	48.3	64.9
114.7	159.1	41.9	19.5	28.6	14.9	36.2	35.6	90.5	36.7	91.5	165.8	297.6
52.1	41.2	21.9	16.7	17.6	14.9	22.1	34.7	71.7	31.8	69.0	119.4	234.2
64.3	66.5	26.1	17.2	19.8	11.9	24.8	34.9	75.8	32.7	73.9	32.0	34
14.5	23.8	18.8	1.8	5.2	5.4	5.6	7.8	22.1	7.2	21.3	38.7	34
1.6	12.7	1.9	4.2	11.1	5.4	7.4	9.9	14.0	5.5	11.3	150.3	182.0
7.4	17.6	21.6	4.4	5.3	11.1	12.1	17.2	11.1	14.9	11.3	30.4	39.0
6.6	11.1	10.2	9.1	6.2	14.2	9.0	10.6	16.0	8.0	15.5	59.4	82.3
6.8	10.8	5.7	9.1	2.6	9.1	10.0	7.7	11.5	6.6	9.3	27.4	46.8
7.5	11.6	6.8	4.9	3.6	20.6	9.7	6.8	12.8	4.4	11.8	46.8	46.8
4.2	9.1	8.9	2.5	5.6	20.6	10.4	6.9	12.4	7.1	12.7	46.8	46.8
11.3	17.2	12.7	8.8	5.6	20.6	8.9	6.6	8.4	6.8	8.5	46.8	46.8
8.2	9.2	109.8	7.7	9.6	20.6	16.6	3.1	8.6	3.1	8.8	46.8	46.8
8.0	9.2	109.8	7.7	9.6	20.6	12.4	7.6	22.3	7.9	22.7	46.8	46.8
92.8	73.0	75.1	56.9	58.2	50.2	87.4	104.6	102.4	104.6	102.2	96.7	108.1
101.62	80.11	88.8	52.7	60.2	38.1	92.38	96.24	82.55	96.83	82.28	82.6	95.2
0.8	1.1	3.5	5.2	4.2	3.2	2.4	2.7	4.1	2.8	4.1	4.1	4.1
0.7	0.9	2.9	4.2	3.8	3.1	3.1	2.2	4.0	2.3	4.1	4.1	4.1
1.4	2.0	3.8	5.8	3.4	1.2	1.5	1.6	1.6	1.6	1.6	1.6	1.6
1.6	3.1	6.9	10.5	18.7	2.5	3.1	3.1	4.3	3.2	4.3	4.3	4.3
1.9	4.0	13.4	13.4	18.7	2.4	3.0	4.3	4.8	2.6	4.4	4.4	4.4
4.3	5.5	55.9	58.7	75.7	5.2	7.7	4.8	6.0	6.0	4.9	38.1	45.1
12.9	16.6	128.9	109.0	114.3	15.84	19.5	21.8	19.8	19.8	21.0	13.5	98.7
63.6	49.7	225.7	171.7	171.7	58.0	68.3	74.9	66.9	74.1	89.9	98.7	98.7
183.7	152.6	288.1	242.1	242.1	176.6	232.8	222.6	233.2	222.2	224.8	239.4	239.4
424.3	298.0	718.8	419.3	419.3	387.9	493.8	525.4	491.0	525.1	600.5	538.5	538.5
758.4	616.2	962.3	601.1	601.1	685.1	788.9	728.2	795.8	727.6	492.3	766.9	766.9
1,055.6	707.1	962.3	523.8	523.8	263.1	1,011.6	1,074.6	857.9	1,098.7	865.6	169.8	392.2

^aIncluding District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registra- tion states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910			1920	1910
Cancer and other malignant tumors—Continued.												
MALES.												
1	All ages—Crude rate.....	70.060	79.233	59.318	99.42	72.49	119.9	86.1	147.8	106.4	66.0	47.6
2	Under 1 year.....	3.2	3.6	2.7	3.6						10.2	
3	1 to 4 years.....	3.42	3.88	3.65	6.2	3.9	19.4		15.3	8.5		3.0
4	Under 5 years.....	3.38	3.82	3.45	5.7	3.0	15.5		12.2	6.7	2.0	2.4
5	5 to 9 years.....	1.85	2.03	1.56	1.4		5.0				4.2	
6	10 to 14 years.....	1.51	1.50	1.64	0.8				6.3		2.2	
7	15 to 19 years.....	2.62	2.91	2.91	1.6		5.6		5.4		7.6	5.6
8	20 to 24 years.....	4.78	4.70	4.31	9.3	2.3	22.0	6.3	25.4	3.8		2.3
9	25 to 34 years.....	9.75	10.19	8.86	12.8	9.9	14.6	16.9	26.6	22.1	10.1	6.1
10	35 to 44 years.....	31.85	34.29	31.20	31.8	37.6	26.7	47.1	57.3	50.9	33.1	29.5
11	45 to 54 years.....	107.15	117.53	104.02	123.3	110.3	173.1	136.2	236.2	229.3	106.8	76.1
12	55 to 64 years.....	292.88	322.99	263.72	340.0	293.0	372.6	366.9	674.4	593.9	227.3	239.3
13	65 to 74 years.....	577.66	643.7	485.5	659.4	529.2	785.8	666.0	998.7	952.1	543.7	421.5
14	75 years and over.....	880.3	945.5	699.1	1,062.4	666.5	1,249.0	725.8	1,476.9	734.6	915.3	885.7
FEMALES.												
15	All ages—Crude rate.....	98.337	110.070	94.904	123.79	99.95	155.7	126.5	158.1	123.9	81.9	71.4
16	Under 1 year.....	3.5	4.6	3.6	11.5		27.2		31.1		10.6	
17	1 to 4 years.....	2.67	3.23	2.94	2.7	2.6	13.2				2.6	6.2
18	Under 5 years.....	2.84	3.49	3.08	4.4	2.1	16.0		6.2		4.2	4.9
19	5 to 9 years.....	1.29	1.40	1.32	2.9	2.3	5.1		6.0			
20	10 to 14 years.....	1.63	1.52	1.47		2.3					2.3	2.9
21	15 to 19 years.....	2.87	2.71	3.04	1.7	1.1			12.4		2.6	
22	20 to 24 years.....	5.12	5.09	3.79	7.4	5.8	7.9	12.5	4.5	9.8	2.6	
23	25 to 34 years.....	20.21	20.26	20.25	22.2	18.7	23.1	21.6	48.1	10.1	26.9	28.6
24	35 to 44 years.....	84.43	87.01	83.79	91.9	77.1	124.2	99.0	129.7	107.8	71.1	59.4
25	45 to 54 years.....	209.89	218.70	218.75	229.1	267.6	279.3	403.6	294.4	342.3	172.6	210.6
26	55 to 64 years.....	404.04	429.73	391.41	437.6	380.0	434.2	407.6	658.9	559.7	367.4	350.9
27	65 to 74 years.....	643.84	699.3	605.6	672.5	609.7	768.6	646.3	834.3	830.2	578.9	535.9
28	75 years and over.....	924.5	993.7	822.9	958.7	657.2	1,054.4	481.0	1,158.4	947.2	787.5	814.6
Diabetes.												
BOTH SEXES.												
29	All ages—Adjusted rate.....	15.6	17.3	14.9	14.3	14.3	13.6	12.5	20.7	22.6	14.4	9.2
30	Crude rate.....	16.260	18.714	15.348	17.39	15.90	17.2	14.7	22.1	21.8	14.6	8.4
31	Under 1 year.....	1.47	1.26	1.18							2.6	1.5
32	1 to 4 years.....	2.18	2.53	2.44	2.7	2.6		3.3			2.1	1.2
33	Under 5 years.....	2.04	2.28	2.18	2.2	2.1		2.6				
34	5 to 9 years.....	2.81	3.33	3.04	3.6	4.5		7.6	3.0	8.0	5.3	1.3
35	10 to 14 years.....	4.28	4.76	4.57	5.8	6.3		2.7	3.1	4.0	11.2	2.9
36	15 to 19 years.....	4.60	5.25	5.20	2.1	5.1		5.3		3.1	6.4	5.6
37	20 to 24 years.....	5.08	5.65	4.06	4.7	3.0		4.2		4.4	10.2	5.1
38	25 to 34 years.....	5.665	5.84	5.19	4.1	5.3		5.4	5.9	4.7	9.1	2.7
39	35 to 44 years.....	8.343	8.97	8.37	6.3	8.5		6.8	14.9	4.2	8.3	5.2
40	45 to 54 years.....	23.14	26.31	23.88	19.7	20.7		21.0	13.3	27.5	31.0	21.9
41	55 to 64 years.....	65.71	72.22	65.62	59.8	55.5		63.9	68.3	91.8	76.6	45.3
42	65 to 74 years.....	114.17	129.71	105.27	109.6	98.7		67.4	96.2	222.1	232.1	86.5
43	75 years and over.....	129.82	142.0	107.6	143.3	137.4		126.3	74.9	217.8	295.8	81.7
MALES.												
44	All ages—Crude rate.....	11.490	16.103	14.112	16.65	16.48	16.8	17.2	20.2	22.8	13.8	9.3
45	Under 1 year.....	2.2	1.8	1.4							2.5	
46	1 to 4 years.....	2.34	2.82	2.88	1.8	5.1					2.0	
47	Under 5 years.....	2.32	2.62	2.56	1.4	4.1						
48	5 to 9 years.....	2.81	3.41	2.91	2.8	3.4		5.0			6.3	
49	10 to 14 years.....	3.81	3.87	4.40	5.4	5.7		5.4				
50	15 to 19 years.....	5.53	5.87	5.18	2.4	6.9			8.0		5.9	7.6
51	20 to 24 years.....	5.56	5.89	4.35	6.4	2.3		8.8		4.2	3.8	10.2
52	25 to 34 years.....	6.11	6.15	5.07	4.1	4.7		3.7	5.6	5.3	3.4	10.1
53	35 to 44 years.....	8.48	8.77	8.38	7.0	10.2		7.6	25.4	7.4	9.2	4.1
54	45 to 54 years.....	19.30	21.58	22.77	16.8	21.8		18.4	20.2	29.2	33.3	18.1
55	55 to 64 years.....	51.45	56.14	55.23	58.2	41.7		75.3	44.7	79.9	67.7	32.9
56	65 to 74 years.....	94.23	105.2	95.6	95.7	105.8		66.9	122.7	219.2	311.9	82.7
57	75 years and over.....	129.6	136.2	102.5	134.8	165.4		102.4	103.7	72.0	367.3	88.0

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ges are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELA- WARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
85.0	58.7	76.5	41.6	52.8	19.7	82.03	90.44	68.22	91.97	68.29	56.2	64.9
	2.3		7.0	10.2		3.2		4.0		4.1		
	1.8		6.7	8.2		4.4	5.4	5.7	5.5	5.7		
	2.0					4.2	4.4	5.3	4.5	5.4		
	4.2		3.7	6.7		1.2	1.6	2.1	1.6	2.1		
3.8						3.0	3.6		3.7			
5.4						3.7	4.1	7.0	3.2	7.1	29.8	
9.8			4.9	7.8		5.2	6.1	5.6	6.5	5.7		
46.4	12.0	10.6	2.8	2.1	4.0	10.6	14.6	13.4	14.6	13.4	13.2	13.8
136.3	37.4	26.4	30.0	40.1	12.4	36.0	47.3	44.8	47.0	45.2	50.8	34.5
390.2	93.9	78.2	69.5	76.2	58.3	132.8	199.8	166.4	204.3	166.2	116.2	175.1
705.7	209.0	225.2	176.1	198.6	108.5	356.0	490.8	511.1	488.9	511.2	558.4	506.1
958.0	552.4	900.1	312.3	346.2	181.9	670.9	871.3	638.6	883.4	637.8	314.5	704.2
	538.6	726.4	576.6	672.9	223.9	1,047.0	1,143.5	888.1	1,168.8	894.3		1,190.5
118.5	102.0	101.6	64.3	68.0	57.2	103.13	102.19	97.78	101.81	97.11	111.4	129.8
						1.6		4.1		4.2		
	1.3					1.9		2.3		2.3		
	2.9	2.0				1.9		2.7		2.7		
	3.3	2.1				1.3	1.6	1.1	1.6	1.1		
		3.9	3.8	5.9		2.0	2.7		2.8			
	3.3	7.4	4.2	6.8		1.1	1.9	1.9	2.0	1.9		
16.1	21.6	17.1	8.7	7.4	10.7	5.2	9.1	4.0	5.6	4.1	74.2	
82.3	62.9	88.5	23.5	18.6	31.9	21.2	24.5	31.4	25.1	29.8	13.7	82.3
235.2	215.5	186.3	89.9	58.8	145.2	82.8	92.8	109.3	90.0	107.0	140.4	185.1
459.2	384.9	355.4	163.4	160.7	169.7	226.6	270.7	288.2	265.9	287.4	387.6	324.5
807.2	673.1	532.3	289.9	296.0	267.7	423.0	497.1	540.2	493.2	539.6	649.4	575.4
1,125.3	840.0	1,158.7	491.9	508.5	425.2	699.5	713.7	810.4	715.6	810.4	636.1	815.2
			462.9	514.7	302.8	979.9	1,024.0	835.2	1,046.7	851.4	263.2	
20.1	18.2	9.7	9.2	11.1	5.1	17.4	22.7	20.1	22.4	20.1	32.2	17.5
21.29	19.82	10.8	8.9	11.6	3.6	18.03	20.62	15.92	20.47	15.89	24.0	17.3
						1.6		2.0		2.1		
	0.8	5.5	1.2	1.7		1.5	1.4	1.1	1.4	1.2		
	0.7	4.4	1.0	1.4		1.5	1.1	1.3	1.1	1.4		
	2.9		2.7	4.1		3.1	2.3	2.6	2.4	2.6		
	6.6	6.3	3.8	5.8		4.2	4.0	2.2	4.2	2.2		
	10.3	4.9	3.3	3.4	3.0	5.5	5.4	7.2	5.1	7.3	14.1	
	5.2	5.0	3.5	5.7		5.7	8.1	2.4	8.6	2.4		
	5.4	4.2	4.7	6.3		7.88	7.7	3.9	6.9	4.1	23.6	
	13.3	9.9	4.7	6.1	2.2	8.9	10.8	10.1	10.5	9.1	16.4	39.5
	32.4	29.1	11.6	14.5	6.2	25.3	30.9	31.0	30.9	31.3	31.0	20.0
	89.1	77.1	61.3	45.9	8.2	75.6	122.5	106.5	122.4	106.5	125.1	107.7
	139.8	163.2	44.8	43.2	51.0	121.8	169.6	161.8	167.0	164.2	281.3	
	145.4	145.7	94.5	89.0	112.7	148.6	154.1	158.9	149.2	155.0	339.6	392.2
17.3	17.2	5.3	10.1	13.4	3.6	16.58	18.83	14.66	18.76	14.62	20.5	16.2
						1.6						
	2.3	10.9				1.1	0.9	2.3		2.3		
	1.8	8.8				1.2	0.7	1.8	0.7	1.8		
						2.5	2.3	1.0	2.4	1.1		
	6.5	6.3	3.6	5.4		4.3	4.5	3.2	4.6	3.3		
	11.4	4.0	4.6	6.9		7.8	9.2	7.0	8.5	7.1	29.8	
	9.0	3.7	4.9	7.8		7.8	12.2	3.2	13.0	3.2		
	5.7	2.0	6.5	8.5		8.6	8.2	4.3	7.5	4.5	19.9	
	11.8	12.1	7.5	9.4	4.1	9.2	11.6	10.0	10.9	9.2	21.8	34.5
	24.7	30.7	9.1	11.7	4.9	21.0	24.6	29.2	25.3	29.1	12.9	35.0
	81.6	64.8	35.6	47.4		57.8	97.2	96.2	97.3	96.1	93.1	101.2
	97.0	123.9	22.5	37.5	60.6	108.9	157.5	150.3	137.5	152.3	167.2	
	90.2	146.9	128.1	122.3	149.3	159.5	145.5	118.4	138.1	119.9	478.5	

²Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registration states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Diabetes—Continued.												
FEMALES.												
1	All ages—Crude rate.....	18.093	21.428	16.658	18.22	15.17	17.5	12.1	24.4	20.6	15.4	7.3
2	Under 1 year.....	0.7	0.7	1.0								
3	1 to 4 years.....	2.01	2.23	2.00	3.7		6.6				2.6	3.1
4	Under 5 years.....	1.75	1.94	1.79	3.0		5.3				2.1	2.5
5	5 to 9 years.....	2.82	3.25	3.18	4.3	5.7	10.2		6.0	8.1	4.2	2.7
6	10 to 14 years.....	4.77	5.68	4.74	6.2	7.0			6.3	8.0	11.3	2.9
7	15 to 19 years.....	3.67	4.63	5.22	1.7	3.2	10.2				5.1	6.7
8	20 to 24 years.....	4.62	5.42	3.75	3.0	3.9					10.2	2.8
9	25 to 34 years.....	5.21	5.52	5.32	4.1	6.1	7.1	6.2	4.0	15.2	8.1	3.0
10	35 to 44 years.....	8.19	9.20	8.35	5.4	6.3	5.9	3.8		7.0	6.5	3.8
11	45 to 54 years.....	27.53	31.63	25.14	23.3	19.0	23.7	5.6	25.1	27.6	26.5	14.4
12	55 to 64 years.....	81.44	89.56	76.72	61.8	74.8	52.8	92.6	106.7	88.4	61.8	37.8
13	65 to 74 years.....	134.84	154.3	114.9	125.8	89.3	67.8	69.9	225.1	144.4	91.4	34.2
14	75 years and over.....	130.0	147.0	112.1	152.8	100.2	148.0	48.1	344.4	225.5	75.0	65.2
Cerebral hemorrhage and softening.												
BOTH SEXES.												
15	All ages—Adjusted rate.....	77.3	82.1	74.6	73.9	58.6	75.5	58.4	86.0	71.4	67.5	59.7
16	Crude rate.....	82.473	91.425	78,293	94.26	67.42	100.6	63.0	88.0	66.2	67.4	49.2
17	Under 1 year.....	9.11	8.58	45.44	9.3	37.2	26.5	41.7	15.2	48.8	15.6	35.0
18	1 to 4 years.....	1.47	1.38	3.30	1.4	4.6	3.3	6.5		4.3		1.6
19	Under 5 years.....	2.95	2.77	12.14	2.9	11.4	7.9	13.1	3.1	13.7	3.1	8.5
20	5 to 9 years.....	0.70	0.70	0.92	0.7		2.5					1.3
21	10 to 14 years.....	0.78	0.64	0.80	0.4	0.6						
22	15 to 19 years.....	1.50	1.16	2.00	2.9	2.0	2.7	7.8	5.8		1.3	
23	20 to 24 years.....	2.48	2.11	3.00	4.4	2.6	8.3	3.1	6.5		2.6	
24	25 to 34 years.....	5.701	4.82	7.40	5.2	5.9	5.4	11.8	7.5	3.0	7.2	8.8
25	35 to 44 years.....	21.585	20.44	23.94	21.3	20.5	15.5	22.3	27.2	19.4	12.6	18.0
26	45 to 54 years.....	83.54	82.13	83.86	80.4	73.6	78.9	61.1	94.6	110.7	78.7	80.5
27	55 to 64 years.....	260.93	271.23	260.36	241.6	202.3	255.5	191.2	278.1	259.7	217.2	204.4
28	65 to 74 years.....	725.70	786.08	684.86	678.4	527.6	701.5	489.9	755.0	696.3	692.2	486.2
29	75 years and over.....	1,878.02	2,076.0	1,689.7	1,813.9	1,311.6	1,827.0	1,347.3	2,093.8	1,433.4	1,570.7	1,461.4
MALES.												
30	All ages—Crude rate.....	78.192	84.606	78,012	90.81	70.98	96.4	62.1	73.7	65.4	69.6	52.0
31	Under 1 year.....	10.7	10.4	52.0	14.4	53.3	25.8	40.3	29.9	94.7	30.6	68.8
32	1 to 4 years.....	1.67	1.49	3.55	1.8	6.4	6.5	11.1		8.5		3.0
33	Under 5 years.....	3.43	3.20	13.73	4.3	16.3	10.4	17.4	6.1	26.9	6.1	16.7
34	5 to 9 years.....	0.71	0.65	1.03	0.7		5.0					
35	10 to 14 years.....	0.67	0.39	0.84		1.1						
36	15 to 19 years.....	1.28	1.15	2.09	3.2	2.0	5.6	15.9	5.4			
37	20 to 24 years.....	2.85	2.73	3.17	5.0	2.3	17.6		4.2		5.1	
38	25 to 34 years.....	5.30	4.62	8.46	4.7	6.6	3.7	14.0	7.1	3.4	5.0	8.6
39	35 to 44 years.....	18.89	17.88	24.30	18.8	19.0	17.2	14.5	18.5	13.9	9.6	23.3
40	45 to 54 years.....	75.06	72.38	80.85	73.7	71.2	70.8	30.3	87.6	107.2	90.5	61.7
41	55 to 64 years.....	253.07	259.65	272.80	234.3	190.9	272.1	241.6	249.8	233.0	219.1	215.7
42	65 to 74 years.....	714.87	767.6	714.8	654.1	563.1	718.9	473.2	608.9	705.8	709.2	500.5
43	75 years and over.....	1,807.2	1,990.5	1,700.7	1,682.9	1,375.6	1,597.1	1,451.5	1,837.2	1,836.5	1,355.4	1,514.3
FEMALES.												
44	All ages—Crude rate.....	86.908	98.511	78,590	98.12	62.96	104.6	63.9	104.7	67.2	64.9	45.9
45	Under 1 year.....	7.4	6.8	38.7	3.8	20.3	27.2	43.2				
46	1 to 4 years.....	1.27	1.27	3.05	0.9	2.6						
47	Under 5 years.....	2.47	2.33	10.51	1.5	6.3	5.3	8.8				
48	5 to 9 years.....	0.68	0.74	0.82	0.7							2.7
49	10 to 14 years.....	0.90	0.83	0.76	0.8							
50	15 to 19 years.....	1.72	1.18	1.91	2.5	2.1			6.2		2.6	
51	20 to 24 years.....	2.13	1.52	2.82	3.7	2.9		6.2	8.9			
52	25 to 34 years.....	6.11	5.02	6.22	5.8	5.0	7.1	9.3	8.0	2.5	9.4	9.0
53	35 to 44 years.....	24.52	23.26	23.54	24.4	22.6	13.8	30.5	38.4	27.8	16.2	11.5
54	45 to 54 years.....	93.22	93.11	87.24	88.9	77.1	87.0	95.3	104.1	115.9	64.2	106.7
55	55 to 64 years.....	269.60	283.72	247.08	250.5	218.2	239.4	139.0	313.8	294.6	214.6	188.9
56	65 to 74 years.....	736.93	804.6	655.1	706.7	480.9	685.7	506.6	913.8	685.8	670.3	467.5
57	75 years and over.....	1,940.7	2,143.9	1,679.9	1,959.1	1,226.8	2,034.8	1,250.6	2,316.8	1,037.4	1,800.1	1,401.1

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELAWARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
25.4	22.5	16.5	7.6	9.7	3.7	19.53	22.45	17.27	22.22	17.25	27.8	18.5
1.6	2.3		2.4	3.5		1.6		4.1	1.9	4.2		
1.3	1.8		1.9	2.8		1.9	1.8	0.9	1.5	0.9		
5.8			1.8	2.8		3.8	2.3	4.2	2.4	4.3		
6.6	6.3		3.8	5.9		4.1	3.6	1.1	3.7	1.1		
9.2	5.9		2.1		5.5	3.3	1.9	7.4	2.0	7.5		
1.6	1.9	10.2	2.2	3.7		3.8	4.5	1.6	4.8	1.6		
5.1	6.5		3.9	4.1	3.5	7.2	7.3	3.5	6.2	3.6	27.4	
15.0	7.7	27.2	1.6	2.6		8.5	9.9	10.1	9.9	9.0	9.4	46.3
40.8	27.4	26.6	15.1	17.9	8.5	30.2	38.1	33.1	37.3	33.8	58.1	
96.8	89.0	88.8	43.9	50.3	20.6	95.1	149.8	117.3	149.5	117.3	162.3	
179.4	198.2	46.3	53.8	57.6	38.7	134.8	180.7	172.4	175.8	175.2	381.7	
184.9	144.8	50.4	55.5	49.0	75.7	138.8	160.5	189.3	157.4	181.6	263.2	584.8
93.6	90.1	109.4	72.0	63.9	89.8	67.9	64.8	55.7	64.6	55.2	65.4	73.4
102.42	101.82	131.4	69.2	69.4	68.7	70.59	51.41	39.26	51.68	38.90	45.3	56.2
13.3	57.9		14.6	14.2	15.4	5.7	7.8	38.7	8.1	39.2		
4.0	1.1	5.5	3.5	3.5	3.7	0.6		2.3		2.3		
5.9	13.4	4.4	5.7	5.6	6.0	1.5	1.5	10.3	1.5	10.4		
0.7			0.9		2.6	0.5	0.4		0.4			
	1.0		3.8	2.9	5.4	0.8	0.4		0.5			
	4.0		4.4	1.7	9.0	1.5	2.0		1.5		14.1	
	9.4	8.3	5.8	1.9	11.8	1.8	2.0	1.6	2.1	1.2		19.7
2.9	21.0	19.7	13.4	5.2	28.1	4.50	4.0	6.9	3.8	6.5	6.7	22.6
93.2	93.5	133.0	38.4	19.6	71.4	15.2	18.0	16.4	17.1	15.0	32.7	59.2
294.0	308.2	373.9	116.4	91.7	163.8	70.3	70.4	61.0	68.2	60.1	116.3	99.8
953.3	891.4	992.6	275.4	247.1	368.0	224.5	207.3	185.4	204.9	184.8	300.2	215.4
2,364.6	1,991.7	2,832.0	1,356.8	1,402.5	1,202.6	663.7	640.1	512.5	645.2	513.2	421.9	460.1
						1,687.8	1,559.1	1,347.2	1,568.9	1,343.6	1,188.5	1,568.6
88.4	95.5	124.8	78.5	81.5	72.8	67.87	45.19	40.95	45.83	40.50	30.7	60.8
13.1	57.1		19.5	14.2	31.1	8.0	11.6	56.5	11.9	57.2		
3.2	2.3		2.3	3.4		0.4		1.1		1.1		
5.2	14.1		5.7	5.5	6.0	1.8	2.2	13.3	2.2	13.4		
						0.3						
			1.9	2.9		1.0	0.9		0.9			
	4.0		4.5		13.0	0.7	2.1		2.1			
	1.8		2.4		6.5	2.6	3.5	2.4	3.7	1.6		39.8
2.4	14.0	5.3	12.4	8.5	19.8	3.1	3.9	8.2	3.8	7.6	6.6	27.7
19.7	28.9	31.8	33.0	16.5	62.0	14.5	19.2	17.7	18.1	15.9	36.3	68.9
80.5	95.6	109.5	103.7	93.7	136.1	59.4	54.6	59.3	53.4	58.1	77.5	105.1
275.6	297.3	367.5	318.4	311.4	339.2	219.8	179.6	178.4	178.1	182.0	232.7	
895.3	893.1	1,102.6	643.4	629.4	697.2	665.1	606.5	662.1	619.8	656.8		1,056.3
2,231.5	1,933.9	2,542.4	1,457.4	1,447.8	1,492.5	1,710.3	1,517.7	1,435.8	1,540.8	1,423.9	478.5	2,381.0
116.6	108.3	138.2	59.4	56.7	64.6	73.42	57.82	37.47	57.67	37.19	61.3	51.0
13.5	58.6		9.7	14.3		3.3	4.0	20.6	4.1	20.8		
4.9		11.0	4.8	3.5	7.4	0.8		3.5		3.5		
6.6	12.6	8.7	5.7	5.6	6.0	1.2	0.7	7.2	0.8	7.3		
1.4			1.8		5.2	0.6	0.8		0.8			
	2.1		5.7	2.9	10.7	0.7						
	3.9		4.2	3.4	5.5	2.2	1.9		1.0		23.8	
	1.9		8.7	3.7	16.0	1.0	0.8		0.8			
3.4	4.3	11.4	14.4	2.1	35.4	6.0	4.0	5.5	3.9	5.1	6.8	16.5
22.5	20.5	6.8	44.1	23.0	81.7	15.9	16.7	14.8	16.0	13.9	28.1	46.3
107.0	91.3	159.7	125.7	89.3	212.2	82.9	88.4	63.0	84.9	62.3	174.4	92.7
312.9	318.8	380.8	219.6	167.5	411.8	229.8	237.3	192.6	233.7	187.7	378.8	460.3
1,007.0	889.8	879.4	484.2	489.3	463.9	666.2	670.8	375.0	668.5	381.1	763.4	
2,459.6	2,037.3	3,073.0	1,240.5	1,348.0	908.4	1,667.7	1,589.5	1,280.6	1,589.8	1,282.8	1,578.9	1,169.6

²Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registration states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Organic diseases of the heart.												
BOTH SEXES.												
1	All ages—Adjusted rate.....	134.5	143.8	135.7	143.5	138.8	140.7	123.8	201.9	225.3	106.0	96.5
2	Crude rate.....	143.226	159.253	142.527	185.18	161.72	188.0	139.1	214.1	215.6	105.8	86.6
3	Under 1 year.....	34.40	37.21	83.14	16.7	59.5	39.7	20.8	113.8	113.8	31.2	46.7
4	1 to 4 years.....	6.37	6.95	9.23	3.2	5.2	5.5	6.6	8.7	8.7	10.3	9.2
5	Under 5 years.....	11.81	12.79	24.73	5.8	16.5	7.9	8.8	31.1	30.8	14.4	17.0
6	5 to 9 years.....	10.25	12.43	14.22	10.0	9.1	10.1	9.7	6.0	12.0	17.9	10.6
7	10 to 14 years.....	17.02	20.90	20.63	14.3	10.9	21.3	4.8	28.3	16.1	31.4	15.8
8	15 to 19 years.....	19.37	22.37	22.26	19.7	15.3	15.9	15.6	25.9	21.6	24.2	31.0
9	20 to 24 years.....	20.55	21.34	22.20	17.8	22.6	14.6	34.4	21.8	32.3	24.3	26.6
10	25 to 34 years.....	31.457	30.98	33.98	30.3	38.3	34.2	41.2	41.4	53.8	28.6	39.8
11	35 to 44 years.....	62.173	61.14	73.76	63.2	67.7	78.5	78.0	64.7	101.4	57.3	77.2
12	45 to 54 years.....	143.23	147.93	163.50	158.9	196.9	167.0	180.5	218.2	296.8	99.6	121.3
13	55 to 64 years.....	400.76	424.48	428.52	445.1	441.1	478.1	437.0	667.5	694.0	289.1	293.0
14	65 to 74 years.....	1,108.81	1,198.86	1,106.70	1,208.4	1,178.9	1,192.9	883.6	1,871.6	1,951.3	898.5	694.5
15	75 years and over.....	2,973.65	3,251.2	2,530.1	3,375.7	2,703.9	2,691.9	2,195.6	4,522.6	4,800.9	2,006.5	1,476.6
MALES.												
16	All ages—Crude rate.....	141.733	156.360	145.957	202.64	177.48	200.9	151.8	228.8	221.6	105.9	90.8
17	Under 1 year.....	39.9	42.1	95.1	14.4	63.0	40.3	40.3	63.1	63.1	40.8	22.9
18	1 to 4 years.....	6.80	7.17	9.67	3.6	7.7	11.1	11.1	17.1	17.1	7.6	6.0
19	Under 5 years.....	13.23	13.92	27.63	5.7	19.3	17.4	17.4	26.9	26.9	14.2	9.6
20	5 to 9 years.....	9.10	10.57	12.92	9.9	9.0	15.0	9.8	5.9	16.0	14.6	10.5
21	10 to 14 years.....	15.85	19.44	18.53	16.8	9.1	21.7	38.0	16.2	29.0	19.9	19.9
22	15 to 19 years.....	19.55	22.30	22.29	23.3	13.7	16.7	23.9	32.3	17.8	32.9	19.5
23	20 to 24 years.....	18.70	20.63	20.96	14.2	22.1	8.8	43.8	29.7	34.5	15.3	32.7
24	25 to 34 years.....	26.74	26.06	32.45	30.9	41.6	40.3	50.6	46.1	64.6	28.9	37.9
25	35 to 44 years.....	57.40	57.37	73.35	60.4	72.3	70.6	68.9	70.2	97.1	49.6	73.1
26	45 to 54 years.....	139.02	144.30	165.29	171.7	211.6	186.3	196.7	241.5	340.2	88.7	129.7
27	55 to 64 years.....	410.63	438.36	453.23	473.2	486.1	523.3	537.0	689.4	826.9	298.5	290.2
28	65 to 74 years.....	1,139.76	1,238.6	1,192.0	1,340.1	1,236.0	1,396.1	893.8	2,106.9	1,953.4	904.2	755.2
29	75 years and over.....	3,027.7	3,326.6	2,734.7	3,663.4	2,864.6	2,846.0	2,384.7	4,971.2	4,775.0	1,865.9	1,542.9
FEMALES.												
30	All ages—Crude rate.....	144.751	162.259	138.893	165.56	141.95	175.3	125.9	197.0	207.8	105.6	81.7
31	Under 1 year.....	28.7	32.2	70.9	19.1	55.8	81.7	81.7	167.6	167.6	21.2	71.4
32	1 to 4 years.....	5.92	6.73	8.78	2.7	2.6	7.7	7.7	11.1	11.1	13.0	12.4
33	Under 5 years.....	10.35	11.63	21.78	5.9	13.6	16.0	16.0	6.2	34.9	14.6	24.5
34	5 to 9 years.....	11.42	14.32	15.54	10.1	9.2	5.1	9.7	6.0	8.1	21.2	10.7
35	10 to 14 years.....	18.20	22.38	22.76	11.7	12.8	20.9	9.5	18.8	16.1	33.8	11.6
36	15 to 19 years.....	19.20	22.44	22.24	16.0	17.0	15.2	7.7	18.6	25.7	15.3	42.8
37	20 to 24 years.....	22.30	22.03	23.48	21.6	23.3	19.7	24.9	13.4	29.4	33.3	19.3
38	25 to 34 years.....	36.27	36.12	35.69	29.7	33.8	28.4	30.9	36.1	37.9	28.3	42.1
39	35 to 44 years.....	67.37	65.29	74.21	66.7	61.4	86.7	87.6	57.6	107.8	66.3	82.4
40	45 to 54 years.....	148.03	152.03	161.49	142.8	176.0	147.6	162.5	186.7	231.9	112.8	109.6
41	55 to 64 years.....	389.88	409.49	402.13	410.4	378.4	434.2	333.5	640.1	520.4	276.5	296.9
42	65 to 74 years.....	1,076.73	1,158.9	1,021.8	1,054.6	1,103.7	1,009.7	873.4	1,615.7	1,949.1	891.2	615.7
43	75 years and over.....	2,925.8	3,186.8	2,346.9	3,056.8	2,491.2	2,552.7	2,020.2	4,132.7	4,826.3	2,156.4	1,401.1
Pneumonia (all forms).												
BOTH SEXES.												
44	All ages—Adjusted rate.....	136.3	144.7	144.0	103.5	98.5	93.4	95.7	132.5	143.5	179.1	135.3
45	Crude rate.....	137.756	147.639	142.349	103.30	97.33	85.8	86.2	121.0	127.4	177.6	124.8
46	Under 1 year.....	1,256.17	1,403.43	1,590.84	1,175.8	1,100.8	993.5	1,167.2	1,249.4	1,511.5	1,553.7	1,325.6
47	1 to 4 years.....	196.59	219.64	278.76	159.1	152.6	183.1	149.8	227.3	260.6	167.1	177.3
48	Under 5 years.....	402.03	448.02	554.02	358.0	350.1	343.6	363.8	433.6	524.4	442.0	415.4
49	5 to 9 years.....	30.83	31.95	30.76	36.4	23.8	75.7	14.6	44.7	44.2	28.4	31.7
50	10 to 14 years.....	19.88	19.22	16.01	16.6	8.6	16.0	4.8	25.2	16.1	24.7	25.8
51	15 to 19 years.....	44.65	43.42	24.03	46.4	23.5	26.6	27.3	103.7	33.9	57.2	29.6
52	20 to 24 years.....	63.77	65.50	29.70	35.3	20.1	35.4	21.9	47.9	28.0	91.9	21.5
53	25 to 34 years.....	94.804	99.57	44.23	62.4	31.1	59.5	29.4	75.3	40.6	115.1	45.9
54	35 to 44 years.....	93.750	96.64	74.20	65.9	57.6	55.3	39.0	76.2	104.2	115.3	81.5
55	45 to 54 years.....	107.59	112.52	117.36	63.8	92.0	50.0	58.4	99.2	157.2	133.4	129.7
56	55 to 64 years.....	184.79	195.17	224.33	110.8	160.9	96.8	111.1	175.2	229.9	307.8	249.9
57	65 to 74 years.....	403.65	425.33	469.30	247.1	334.7	194.2	332.4	323.6	417.0	488.9	486.2
58	75 years and over.....	1,025.72	1,054.0	1,149.2	856.7	886.1	427.6	1,047.9	988.3	1,069.4	1,843.1	1,446.2

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.

CONNECTICUT.		DELAWARE.	FLORIDA.			ILLINOIS.	CHICAGO.						
			1920			1920	Total.		White.		Colored.		
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	
138.7	144.1	140.2	101.5	94.2	111.9	141.1	192.5	170.9	187.7	167.4	316.7	334.2	1
150.95	161.29	165.0	98.5	102.0	91.7	146.56	160.05	134.63	156.30	131.32	246.1	287.7	2
26.6	86.8	42.8	9.7	7.1	15.4	25.2	19.5	30.6	18.1	28.9	65.5	179.2	3
2.4	8.0	11.0	4.7	3.5	7.4	9.6	13.6	13.7	13.9	12.7	101.6	101.6	4
7.2	24.9	17.4	5.7	4.2	9.0	12.5	14.7	17.4	14.7	16.3	15.4	118.7	5
10.8	12.8	9.5	6.3	5.4	7.9	13.5	24.8	23.0	25.0	22.2	16.1	91.9	6
23.8	29.4	14.8	6.6	5.8	8.1	23.9	40.4	37.1	40.6	36.5	32.3	91.7	7
19.7	12.9	16.2	9.8	12.0	6.0	24.0	45.6	32.2	45.7	32.6	42.4	137.8	8
14.6	28.6	25.1	19.6	17.1	23.5	19.4	25.5	31.9	25.7	29.7	22.8	90.3	9
25.0	36.4	41.3	31.5	20.9	50.5	31.08	42.9	47.7	40.9	46.4	77.4	365.4	10
59.0	80.8	72.4	80.6	50.3	134.1	65.8	89.9	109.8	80.4	101.4	241.2	518.8	11
133.1	165.0	153.8	151.3	111.0	228.7	147.8	212.6	251.2	193.4	244.7	612.3	1,184.7	12
435.5	492.8	386.1	340.4	342.0	335.3	410.4	562.1	518.2	544.7	505.3	1,225.9	1,687.1	13
1,175.8	1,110.5	1,209.4	802.9	838.6	662.6	1,127.1	1,496.3	1,377.8	1,433.6	1,373.2	2,069.4	4,313.7	14
3,152.9	2,693.4	2,960.5	1,683.1	1,769.8	1,390.5	3,187.8	4,179.5	2,808.8	4,164.2	2,784.1	4,753.8		15
143.1	164.8	165.3	112.5	118.1	101.4	141.13	146.72	141.42	143.45	137.68	219.9	308.3	16
45.8	65.3	-----	9.7	-----	31.1	27.3	27.1	32.3	27.9	28.6	-----	350.9	17
1.6	9.0	-----	4.7	3.4	7.5	9.6	14.3	11.3	14.6	11.5	-----	80.3	18
10.3	21.2	-----	5.7	2.7	12.0	13.0	16.7	15.9	17.1	15.2	-----	95.4	19
8.6	17.6	19.0	1.8	2.7	-----	13.2	20.9	18.7	21.4	17.9	-----	92.4	20
26.1	31.3	-----	5.6	-----	16.2	24.0	39.5	30.2	39.6	29.5	34.8	-----	21
22.9	14.1	10.8	9.0	10.3	6.5	25.3	51.4	45.4	50.0	27.2	89.5	-----	22
16.2	23.9	9.9	17.1	15.7	19.6	19.6	32.3	32.6	34.3	30.0	-----	159.2	23
17.1	42.1	37.2	30.3	21.1	47.6	27.4	39.4	48.4	36.4	46.4	92.6	110.8	24
56.2	80.7	63.6	75.1	40.1	136.4	58.8	78.0	128.0	67.9	117.2	232.4	430.7	25
124.6	177.6	203.4	164.5	131.8	218.7	144.7	218.7	259.4	194.5	253.4	529.5	490.4	26
456.4	500.5	414.9	375.9	392.7	325.6	338.9	543.7	577.3	531.9	562.4	977.2	1,315.8	27
1,177.6	1,280.3	1,237.6	887.0	928.4	727.5	1,149.0	1,420.9	1,606.0	1,414.1	1,608.7	1,728.6	1,498.5	28
3,324.7	2,937.6	3,087.2	1,953.9	2,039.2	1,641.8	3,106.3	3,731.8	3,078.7	3,750.9	3,042.6	2,870.8	5,952.4	29
158.9	157.7	164.8	83.9	85.0	81.8	152.21	173.75	127.42	169.49	124.57	274.8	264.2	30
6.7	108.8	83.8	9.7	14.3	-----	23.0	11.9	28.8	8.2	29.1	127.7	-----	31
3.3	6.9	21.9	4.8	7.4	-----	9.5	12.8	16.2	13.1	14.0	-----	198.4	32
3.9	28.8	34.8	5.7	6.6	6.0	12.1	12.6	18.9	12.2	17.3	29.9	166.1	33
13.0	7.9	-----	10.8	8.3	15.7	13.8	28.7	27.3	28.7	26.6	32.0	88.7	34
21.4	27.4	29.9	7.6	11.7	-----	23.7	41.2	44.0	41.6	43.4	30.1	91.0	35
16.5	11.7	21.5	10.6	13.7	5.5	22.8	40.2	37.0	41.7	37.5	-----	-----	36
13.2	33.4	40.6	21.8	18.5	26.7	19.3	19.6	31.2	18.3	29.4	44.5	117.0	37
33.1	30.2	45.7	32.7	20.7	53.1	34.8	46.4	46.9	45.5	46.3	61.6	65.9	38
62.0	80.9	81.7	86.6	61.3	131.6	73.8	103.8	89.1	95.0	83.4	252.6	277.6	39
142.3	151.6	97.6	133.2	85.7	246.1	151.2	213.5	241.7	192.1	234.6	736.4	556.3	40
414.2	485.4	355.4	294.3	279.2	350.0	428.4	581.9	456.5	558.5	445.7	1,515.2	1,035.7	41
1,174.1	959.0	1,180.3	699.5	729.2	579.8	1,104.9	1,565.2	1,168.3	1,547.3	1,156.4	2,290.1	1,902.2	42
3,030.3	2,500.7	2,871.5	1,370.1	1,446.1	1,135.5	3,260.8	4,508.6	2,605.8	4,470.3	2,588.3	5,789.5	3,508.8	43
150.1	148.2	175.8	83.2	71.9	106.0	134.6	170.0	279.7	160.5	276.0	483.7	532.0	44
157.25	151.24	179.4	81.0	72.7	96.9	134.61	162.23	241.89	153.64	239.03	359.9	374.2	45
1,279.2	1,347.3	2,075.3	744.7	626.8	999.2	1,171.9	1,474.0	2,687.8	1,352.1	2,661.0	5,435.5	5,017.9	46
201.2	294.2	290.3	98.0	86.4	122.9	210.7	312.7	542.7	282.9	529.7	1,604.8	1,676.0	47
412.1	521.2	654.2	224.2	191.9	293.8	391.3	530.7	1,013.1	482.4	997.1	2,503.1	2,413.9	48
30.9	28.6	33.1	19.7	17.7	23.8	32.1	44.1	52.8	42.9	51.8	96.9	137.9	49
9.8	10.5	24.7	16.9	13.0	24.2	18.1	17.9	17.2	17.1	16.9	48.4	45.9	50
42.1	24.7	48.5	42.5	32.6	59.7	42.2	40.6	27.4	41.1	25.8	28.2	147.7	51
54.2	22.2	95.2	41.6	36.1	50.0	58.3	69.7	48.2	65.5	44.8	144.7	216.6	52
94.5	52.5	113.0	68.4	57.5	87.9	89.96	106.4	68.1	100.1	65.7	218.7	142.9	53
100.1	101.3	98.7	75.1	58.9	103.8	92.8	118.5	150.4	107.5	147.6	294.4	237.0	54
133.1	128.8	103.9	66.7	57.9	83.4	112.3	159.6	269.8	154.2	267.2	271.3	379.1	55
236.1	260.2	202.3	91.8	82.4	122.7	188.9	287.1	521.3	276.3	512.6	700.5	969.3	56
552.9	533.4	479.2	193.0	185.9	220.9	406.6	537.7	1,049.6	538.8	1,040.1	492.3	1,687.1	57
1,323.1	1,101.1	1,072.3	472.3	512.0	338.2	1,091.4	924.9	2,503.8	926.9	2,532.1	848.9	784.8	58

* Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registration states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Pneumonia (all forms)—Con.												
MALES.												
1	All ages—Crude rate.....	144.848	155.757	152.120	115.41	109.83	92.6	104.5	150.0	144.4	191.6	138.6
2	Under 1 year.....	1,416.0	1,581.2	1,770.3	1,322.0	1,187.8	1,057.8	1,288.2	1,435.0	1,546.2	1,682.5	1,398.1
3	1 to 4 years.....	204.51	229.37	289.24	166.9	176.2	161.8	221.6	284.0	307.8	172.5	175.3
4	Under 5 years.....	439.28	490.24	600.57	395.4	388.3	341.6	451.9	519.1	571.8	473.2	430.4
5	5 to 9 years.....	31.83	33.19	31.55	38.9	23.6	90.2	29.4	35.6	47.9	25.1	28.8
6	10 to 14 years.....	20.64	20.27	15.86	17.6	6.8	21.7	9.6	25.4	8.1	29.0	25.5
7	15 to 19 years.....	52.10	51.44	29.96	63.4	25.5	22.3	23.9	150.6	47.4	78.4	36.1
8	20 to 24 years.....	65.35	67.30	36.85	34.2	24.4	17.6	25.0	59.4	42.2	89.0	30.3
9	25 to 34 years.....	94.22	100.28	51.97	71.1	38.0	60.4	36.5	106.3	47.6	108.2	53.9
10	35 to 44 years.....	107.28	112.43	94.17	88.1	76.1	74.4	65.3	101.6	131.8	146.1	99.5
11	45 to 54 years.....	120.31	126.92	143.64	75.3	121.9	57.7	65.6	132.7	199.7	161.2	160.5
12	55 to 64 years.....	198.27	212.18	247.20	120.5	199.7	96.3	179.0	194.8	278.1	301.3	302.0
13	65 to 74 years.....	398.69	427.3	448.5	255.3	339.5	234.1	350.5	426.3	508.9	744.6	447.8
14	75 years and over.....	947.6	970.6	1,020.3	864.9	827.2	470.9	1,192.3	1,188.8	1,101.9	1,795.5	1,628.6
FEMALES.												
15	All ages—Crude rate.....	130.411	139.200	131.998	89.69	81.64	79.2	67.1	87.2	105.0	162.2	108.6
16	Under 1 year.....	1,092.6	1,221.4	1,406.5	1,020.7	1,009.6	925.7	1,037.2	1,056.6	1,474.5	1,419.9	1,250.3
17	1 to 4 years.....	188.47	209.70	268.05	151.1	128.4	204.9	77.8	170.2	211.9	161.5	179.3
18	Under 5 years.....	363.89	404.82	506.40	319.2	310.7	345.7	274.1	346.8	475.1	409.9	400.1
19	5 to 9 years.....	29.82	30.70	29.95	33.8	24.1	61.0	10.5	53.8	40.4	31.8	34.7
20	10 to 14 years.....	19.10	18.14	16.17	15.6	10.5	10.5	5.0	25.0	24.1	20.3	26.1
21	15 to 19 years.....	37.32	35.50	18.11	28.6	21.3	30.5	30.6	49.6	19.2	35.8	22.8
22	20 to 24 years.....	62.27	63.76	22.25	36.5	14.6	51.3	18.7	35.8	9.8	94.8	11.0
23	25 to 34 years.....	95.40	98.83	35.64	52.9	21.7	58.6	21.6	40.1	30.3	122.5	36.1
24	35 to 44 years.....	79.04	79.22	51.90	38.8	32.6	35.5	11.4	43.2	62.6	79.2	59.4
25	45 to 54 years.....	93.07	96.31	87.87	49.2	49.9	42.2	50.4	53.9	93.8	99.6	86.5
26	55 to 64 years.....	169.92	176.82	199.90	98.9	106.8	97.4	101.9	150.6	166.9	316.5	178.1
27	65 to 74 years.....	408.79	423.4	490.0	237.6	328.5	158.2	314.4	211.9	379.0	617.0	535.9
28	75 years and over.....	1,094.9	1,125.2	1,264.6	847.6	963.9	388.5	913.9	814.0	1,037.4	1,893.9	1,238.2
Diarrhea and enteritis.												
BOTH SEXES.												
29	All ages—Adjusted rate.....	56.9	58.7	125.7	60.3	66.9	90.3	49.5	37.5	79.0	59.0	87.2
30	Crude rate.....	53.924	54.180	114.853	45.67	51.15	56.2	34.1	25.5	51.1	54.4	78.0
31	Under 1 year.....	1,701.94	1,895.02	3,783.02	1,821.2	1,928.8	2,781.8	1,375.6	975.2	2,405.3	1,792.8	2,370.9
32	1 year.....	399.56	343.06	881.1	387.3	431.7	664.0	308.0	183.9	374.1	392.5	788.5
33	Under 2 years.....	1,041.44	1,102.59	2,411.40	1,093.9	1,216.6	1,713.7	876.0	580.6	1,412.8	1,085.9	1,619.8
34	2 to 4 years.....	54.53	47.69	81.57	65.5	48.8	87.3	50.7	51.5	70.0	67.0	66.0
35	5 to 9 years.....	6.31	6.13	8.86	7.5	9.1	10.1	4.9	8.9	12.0	6.6	6.6
36	10 to 14 years.....	1.63	1.49	2.71	1.2	1.1	2.3	2.8	7.8	4.0	3.4	2.9
37	15 to 44 years.....	2.898	2.619	3.027	3.99	3.52	2.3	2.8	7.8	4.0	2.2	2.2
38	45 to 64 years.....	9.451	9.12	13.80	10.9	12.1	9.6	13.4	11.8	1.5	7.9	12.6
39	65 years and over.....	59.81	54.64	126.43	45.4	87.0	56.3	58.3	27.6	99.8	58.4	112.2
MALES.												
40	All ages—Crude rate.....	58.189	58.708	120.088	47.20	52.38	61.7	33.2	28.6	51.5	53.2	78.7
41	Under 1 year.....	1,899.1	2,119.0	4,123.8	1,952.3	2,191.4	3,018.6	1,368.8	986.5	2,713.8	1,886.4	2,635.8
42	1 year.....	430.5	366.3	933.2	384.2	513.4	709.8	327.4	181.8	535.5	282.7	764.5
43	Under 2 years.....	1,153.54	1,223.45	2,617.3	1,159.7	1,397.9	1,854.0	887.1	586.9	1,656.7	1,080.6	1,749.7
44	2 to 4 years.....	57.21	49.39	86.68	66.5	47.2	86.9	43.6	82.2	80.4	67.7	71.3
45	5 to 9 years.....	6.58	6.54	9.03	8.5	9.0	5.0	4.9	11.9	8.0	4.5	6.6
46	10 to 14 years.....	1.56	1.58	2.53	2.3	2.3	2.3	2.2	7.8	4.1	2.6	2.2
47	15 to 44 years.....	2.893	2.860	2.516	4.3	2.9	3.4	2.2	12.4	4.1	2.6	2.2
48	45 to 64 years.....	9.21	9.27	11.64	11.9	11.7	11.3	12.9	12.1	2.5	8.7	10.8
49	65 years and over.....	53.39	49.44	107.86	45.7	84.2	47.5	52.4	27.3	60.5	57.5	120.9

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELAWARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
161.8	160.2	190.8	85.8	83.0	91.2	143.79	177.16	277.59	168.54	274.81	369.8	401.6
1,361.1	1,428.2	2,404.9	798.2	779.3	839.8	1,346.9	1,659.6	3,072.8	1,533.6	3,043.2	5,914.0	5,614.0
197.3	322.2	262.7	107.4	88.4	149.3	219.9	322.5	572.8	292.2	561.9	1,695.6	1,560.9
426.4	561.5	691.5	241.1	222.1	283.0	431.2	573.4	1,121.0	523.7	1,105.7	2,688.2	2,488.0
35.7	27.4	38.0	26.7	24.1	32.0	33.5	46.3	52.0	44.3	50.5	130.2	190.8
3.3	12.5	9.8	13.1	11.4	16.2	18.7	18.8	16.2	19.3	15.3	92.4	92.4
55.3	30.1	64.6	56.2	55.0	58.3	49.5	41.1	32.9	40.4	33.3	59.7	59.7
59.5	20.2	70.1	34.3	35.2	32.7	56.2	64.7	64.5	61.1	62.5	125.1	159.2
95.5	68.2	127.7	67.6	59.2	83.2	91.1	104.4	90.0	98.7	87.1	205.1	180.0
116.4	131.3	146.3	73.6	68.4	82.7	108.3	150.3	196.4	135.4	196.6	377.6	189.5
144.1	143.4	133.0	73.1	76.2	68.0	129.0	187.8	363.8	184.7	359.6	245.4	525.4
257.9	259.1	237.1	105.0	108.3	95.0	207.1	316.1	635.4	312.1	619.6	465.3	1,417.0
555.7	557.5	337.5	187.4	173.1	242.5	414.5	586.4	1,150.5	585.5	1,132.7	628.9	2,464.8
1,307.3	1,003.7	1,210.7	432.4	448.6	373.1	1,047.0	1,008.3	2,457.1	1,009.5	2,473.0	956.9	1,190.5
152.6	142.1	167.5	75.9	61.8	102.7	125.08	146.87	203.96	138.35	201.07	349.0	343.0
1,194.7	1,264.2	1,759.5	691.2	472.6	1,155.0	992.9	1,284.3	2,295.6	1,166.3	2,271.8	4,980.8	4,395.6
205.3	265.7	318.1	88.3	84.4	96.6	201.3	302.6	512.0	273.4	497.0	1,519.3	1,785.7
397.6	480.2	617.1	207.0	160.9	304.6	350.3	487.1	903.2	440.1	886.4	2,328.4	2,341.9
26.1	29.7	28.3	12.7	11.0	15.7	30.6	41.9	53.6	41.4	53.2	64.1	88.7
16.5	8.4	39.9	20.8	14.6	32.1	17.6	17.0	18.2	14.8	18.5	90.2	90.2
29.4	19.5	32.3	29.6	10.2	61.0	34.9	40.2	22.2	41.7	18.8	279.9	279.9
49.4	24.1	111.8	48.1	36.9	64.2	60.2	74.0	32.0	69.2	26.9	163.3	272.9
93.5	35.6	97.2	69.2	55.9	92.1	88.8	108.5	42.9	101.5	41.1	232.8	98.8
82.3	69.3	47.7	76.8	48.5	127.0	75.4	81.3	97.8	75.1	91.7	187.1	300.8
121.1	113.2	71.0	57.8	35.7	110.3	93.3	127.3	160.1	119.8	159.6	310.1	185.4
213.8	261.4	165.0	74.7	50.3	164.7	168.9	255.8	402.0	237.8	400.9	974.0	460.3
550.4	511.8	624.9	199.8	201.5	193.3	398.6	493.1	957.0	495.9	954.9	381.7	1,087.0
1,334.3	1,177.9	957.2	518.4	588.2	302.8	1,131.1	863.5	2,539.0	865.7	2,576.9	789.5	584.8
63.1	131.3	90.9	63.6	60.3	69.6	71.2	106.4	195.8	105.9	195.9	128.5	196.5
62.36	118.14	83.4	60.4	59.7	61.8	63.94	94.57	174.62	95.82	176.34	65.8	95.2
2,113.2	4,223.7	2,695.8	1,255.8	1,118.2	1,552.7	2,396.6	3,872.6	6,009.4	3,855.0	6,010.5	3,470.9	5,914.0
305.6	672.2	657.9	745.0	705.1	836.8	447.2	628.4	1,310.1	625.2	1,307.9	755.9	1,521.7
1,199.6	2,580.8	1,689.4	1,005.6	913.8	1,209.9	1,393.8	2,217.1	3,817.6	2,217.2	3,816.3	2,210.5	3,929.3
34.4	47.6	73.0	123.1	140.5	86.2	59.5	74.4	100.2	71.2	101.3	218.5	218.5
7.2	7.9	4.7	8.1	8.2	7.9	7.6	8.5	13.1	8.7	12.2	91.9	91.9
0.8	-----	4.9	2.8	1.4	5.4	1.5	1.3	2.2	1.4	2.2	-----	-----
2.1	2.0	6.7	5.3	2.8	9.6	2.48	2.39	3.06	2.38	3.06	2.7	3.2
9.3	11.0	9.9	15.7	12.7	22.4	7.71	8.4	12.0	8.8	12.3	-----	-----
75.9	139.3	56.4	98.4	112.1	46.8	51.7	21.1	116.2	20.4	116.3	49.7	110.3
68.5	121.4	93.2	63.6	62.3	66.2	70.02	105.04	184.59	106.46	186.45	73.3	101.4
2,388.4	4,431.6	3,279.4	1,382.3	1,190.1	1,804.0	2,725.9	4,394.8	6,605.8	4,393.5	6,605.1	4,435.5	6,666.7
317.4	736.9	713.6	782.6	719.0	932.7	459.7	655.2	1,405.5	652.5	1,406.2	702.2	1,345.3
1,347.7	2,731.0	2,009.3	1,085.0	954.0	1,383.3	1,558.2	2,489.0	4,173.0	2,482.9	4,171.3	2,714.3	4,330.7
32.0	53.0	87.0	158.9	188.1	96.2	65.8	81.1	97.9	76.8	99.0	283.8	283.8
10.0	11.8	9.5	7.1	10.7	-----	8.3	10.0	14.6	10.3	12.6	190.8	190.8
1.6	-----	9.8	1.9	5.4	-----	1.7	0.9	3.2	0.9	5.3	-----	-----
3.0	1.4	5.6	4.0	2.8	6.2	2.48	2.4	2.1	2.5	2.0	5.9	5.9
9.8	8.6	4.7	16.6	12.4	25.0	7.4	9.9	9.2	10.4	9.4	-----	-----
53.9	98.0	49.2	62.9	68.1	43.1	44.2	10.1	92.7	10.4	93.9	-----	-----

* Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registra- tion states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Diarrhea and enteritis—Con.												
FEMALES.												
1	All ages—Crude rate.....	49.508	49.474	109.308	43.95	49.59	50.8	35.1	21.8	50.6	55.7	77.1
2	Under 1 year.....	1,500.3	1,665.7	3,433.0	1,682.1	1,654.0	2,532.0	1,382.9	963.3	2,077.7	1,695.5	2,095.7
3	1 year.....	367.8	319.2	827.9	390.6	348.2	615.6	288.1	186.0	207.5	504.6	813.2
4	Under 2 years.....	926.53	978.67	2,200.3	1,024.5	1,029.0	1,565.7	864.4	574.2	1,157.2	1,091.5	1,485.5
5	2 to 4 years.....	51.79	45.94	76.34	64.6	50.5	87.8	57.9	20.6	59.3	66.3	60.7
6	5 to 9 years.....	6.04	5.72	8.68	6.5	9.2	15.2	9.7	6.0	16.1	13.4	13.4
7	10 to 14 years.....	1.70	1.40	2.89	2.3	2.3	3.4	2.3	2.3	8.0	2.3	5.8
8	15 to 44 years.....	2.904	2.369	3.577	3.6	4.3	1.3	3.4	2.3	3.8	1.9	2.1
9	45 to 64 years.....	9.73	8.97	16.18	9.7	12.5	8.0	14.0	11.4	6.9	6.9	15.0
10	65 years and over.....	66.15	59.61	144.35	45.1	90.7	64.3	64.1	27.9	141.8	59.6	101.4
Acute nephritis and Bright's disease.												
BOTH SEXES.												
11	All ages—Adjusted rate.....	83.2	82.6	89.9	74.4	75.2	79.8	85.5	95.3	107.7	76.0	87.3
12	Crude rate.....	89.396	92.179	95.254	95.74	88.12	105.8	96.5	108.0	113.2	77.2	79.7
13	Under 1 year.....	31.74	34.59	59.63	51.9	69.4	66.2	125.1	15.2	32.5	41.6	58.4
14	1 to 4 years.....	9.11	8.20	16.07	9.5	11.7	6.5	22.2	3.9	21.7	7.7	15.3
15	Under 5 years.....	13.49	13.29	25.21	17.8	23.8	18.4	43.8	6.1	24.0	14.4	24.2
16	5 to 9 years.....	5.80	5.95	9.49	8.2	5.1	5.0	4.9	6.0	8.0	1.1	15.9
17	10 to 14 years.....	6.57	6.91	8.93	6.2	9.2	8.0	9.5	9.4	4.0	13.5	11.5
18	15 to 19 years.....	9.06	9.09	11.80	10.7	13.3	18.6	15.6	14.4	15.4	10.2	18.3
19	20 to 24 years.....	12.55	11.91	16.52	13.5	17.1	8.3	28.1	26.1	17.2	10.2	20.2
20	25 to 34 years.....	20.737	20.14	32.96	21.3	32.2	18.9	32.4	40.5	45.7	20.8	24.3
21	35 to 44 years.....	46.871	45.45	68.43	47.7	61.8	52.3	57.6	67.9	106.9	29.0	55.8
22	45 to 54 years.....	112.36	110.55	144.96	102.2	122.9	123.6	161.9	140.4	192.7	79.7	134.5
23	55 to 64 years.....	265.53	268.31	311.49	241.9	257.2	269.9	291.3	314.3	442.8	240.6	293.0
24	65 to 74 years.....	666.11	664.26	640.55	543.0	510.6	570.7	551.1	716.9	687.7	695.5	704.4
25	75 years and over.....	1,603.65	1,577.9	1,244.0	1,444.9	1,061.1	1,389.7	1,023.0	1,624.8	1,274.2	1,525.3	1,278.7
MALES.												
26	All ages—Crude rate.....	93.650	94.267	102.907	108.24	99.17	116.1	110.2	122.5	123.7	82.6	91.7
27	Under 1 year.....	37.7	41.8	70.3	54.0	97.0	77.4	201.3	15.2	61.2	68.8	
28	1 to 4 years.....	9.33	8.32	16.46	9.8	10.3	11.1	11.1	7.7	8.5	7.6	21.2
29	Under 5 years.....	14.83	14.78	27.79	18.5	28.5	15.5	52.1	6.1	6.7	18.3	31.1
30	5 to 9 years.....	6.11	6.14	10.15	6.4	4.5	10.0	9.8	8.0	8.0	2.1	13.1
31	10 to 14 years.....	6.25	6.43	7.49	7.6	6.8	10.9	9.6	12.7	8.1	13.4	2.8
32	15 to 19 years.....	7.99	8.35	10.49	12.0	7.8	22.3	21.6	23.7	23.7	10.1	30.6
33	20 to 24 years.....	11.20	10.46	14.96	12.8	14.5	8.8	25.0	21.2	15.3	10.2	11.7
34	25 to 34 years.....	18.13	17.68	30.84	18.1	28.5	22.0	33.7	49.6	40.8	18.9	15.9
35	35 to 44 years.....	42.06	42.21	68.05	48.0	63.5	51.5	47.1	68.4	113.3	24.8	63.7
36	45 to 54 years.....	110.21	105.40	155.23	105.6	145.6	131.2	186.6	159.2	240.4	70.6	148.2
37	55 to 64 years.....	280.93	277.91	353.76	277.1	283.1	314.0	393.8	374.7	458.5	268.4	329.5
38	65 to 74 years.....	722.95	714.9	732.4	628.9	563.1	685.5	648.4	840.3	755.1	697.4	851.8
39	75 years and over.....	1,850.8	1,792.7	1,461.1	1,686.0	1,252.7	1,474.2	1,244.2	1,909.2	1,698.8	1,672.2	1,514.3
FEMALES.												
40	All ages—Crude rate.....	84.990	90.009	87.146	81.70	74.25	95.7	82.4	91.0	99.4	71.2	65.7
41	Under 1 year.....	25.6	27.2	48.6	49.7	40.6	54.5	43.2	31.1	67.0	21.2	47.6
42	1 to 4 years.....	8.87	8.08	15.66	9.2	13.2	13.2	33.4	35.3	35.3	7.8	9.3
43	Under 5 years.....	12.13	11.77	22.56	17.0	18.9	21.3	35.4	6.2	41.9	10.5	17.2
44	5 to 9 years.....	5.47	5.76	8.32	10.1	5.7	5.2	5.2	11.9	8.1	13.5	18.7
45	10 to 14 years.....	6.89	7.39	10.38	4.7	11.6	5.2	9.5	6.3	6.3	13.5	20.3
46	15 to 19 years.....	10.11	9.82	13.12	9.3	19.1	15.2	50.6	6.2	6.4	10.2	5.7
47	20 to 24 years.....	13.83	13.29	18.15	14.1	20.4	7.9	31.2	31.3	19.6	10.2	30.4
48	25 to 34 years.....	23.40	22.71	35.30	24.9	37.3	16.0	30.9	30.1	53.0	22.9	34.6
49	35 to 44 years.....	52.11	49.02	68.86	47.3	59.6	53.2	68.6	67.2	97.4	33.9	46.0
50	45 to 54 years.....	114.82	116.34	133.44	97.9	90.7	115.9	134.5	114.9	121.4	90.7	115.4
51	55 to 64 years.....	248.55	257.95	266.33	198.6	221.3	227.3	185.3	238.5	422.2	203.7	242.9
52	65 to 74 years.....	607.18	613.4	549.1	442.6	441.5	467.2	454.1	582.7	613.6	693.2	513.1
53	75 years and over.....	1,384.9	1,394.7	1,049.6	1,177.6	807.5	1,313.4	817.7	1,377.6	857.0	1,368.8	1,010.1

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELA- WARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
56.2	114.9	73.2	57.1	57.0	57.2	57.63	83.80	164.04	84.90	165.62	57.6	88.1
1,829.2	4,010.4	2,136.6	1,129.3	1,045.5	1,307.0	2,059.7	3,339.3	5,401.7	3,364.3	5,404.8	2,554.3	5,128.2
293.7	607.1	604.0	705.7	690.4	740.0	434.4	601.2	1,211.8	597.4	1,206.4	749.6	1,687.8
1,048.5	2,428.1	1,381.5	924.3	872.1	1,037.8	1,225.0	1,940.0	3,453.5	1,946.2	3,452.7	1,724.1	3,529.4
36.9	42.1	58.8	86.8	91.8	76.3	53.0	67.5	102.4	65.4	103.7	157.9	.....
4.3	4.0	.....	9.0	5.5	15.7	6.9	7.0	11.6	7.2	11.7	.....	.....
1.2	2.5	7.8	3.8	2.9	5.4	1.4	1.8	1.1	1.8	1.1	.....	.....
8.7	13.4	15.7	6.5	2.8	12.6	2.49	2.4	4.1	2.2	4.2	5.6	.....
94.7	174.7	63.4	14.4	13.1	18.0	8.1	6.8	15.2	7.0	15.5	.....	.....
.....	.....	.....	141.2	165.5	51.2	59.1	30.6	136.7	29.2	135.9	85.8	185.5
81.3	98.5	106.4	99.6	89.8	118.4	86.8	115.2	141.3	113.5	139.4	160.3	224.4
89.02	109.71	126.5	97.3	96.7	98.4	91.36	97.83	114.40	96.87	112.34	120.0	209.8
23.3	57.9	64.2	43.8	14.2	107.6	31.7	45.0	81.5	46.3	82.4	.....	.....
9.7	10.2	16.4	9.4	10.4	7.4	10.1	16.3	20.0	16.6	19.7	.....	50.8
12.4	20.5	26.2	16.2	11.1	27.0	14.2	21.7	33.5	22.2	33.4	.....	39.6
5.0	8.9	9.5	3.6	4.1	2.6	7.4	11.2	7.3	11.1	7.4	16.1	.....
5.7	5.2	4.9	7.5	5.8	10.8	7.7	9.4	7.0	9.2	6.5	16.1	45.9
5.6	15.8	16.2	10.9	5.1	20.9	8.7	12.9	17.3	13.3	17.0	.....	36.9
9.5	22.2	.....	18.5	17.1	20.6	11.0	15.4	19.9	15.4	19.5	15.2	39.4
16.7	43.7	22.0	28.8	22.0	41.1	16.62	22.9	42.2	21.5	39.4	47.1	127.9
50.8	76.4	62.5	80.6	45.4	142.7	41.4	53.1	104.5	50.8	99.1	89.9	266.6
111.5	168.5	133.0	192.6	167.4	241.0	103.8	146.8	226.0	140.8	233.9	271.3	299.3
265.1	353.3	324.9	269.7	244.6	351.7	278.9	385.3	509.0	374.5	498.0	800.6	1,077.0
686.4	664.9	924.1	754.7	760.8	730.5	708.8	974.6	1,058.6	964.5	1,047.0	1,406.5	1,840.5
1,468.5	1,230.6	2,117.1	1,605.8	1,669.6	1,390.5	1,863.7	2,184.4	2,128.9	2,206.4	2,157.5	1,358.2	392.2
87.3	116.0	138.9	111.4	112.3	109.7	96.95	98.91	132.98	98.23	130.50	114.2	243.4
26.2	97.9	87.5	38.9	28.3	62.2	37.0	42.6	88.8	43.8	89.9	.....	.....
11.2	11.3	21.9	14.0	13.6	14.9	11.5	19.7	19.3	20.1	19.5	.....	.....
14.2	30.0	35.0	18.8	16.4	24.1	16.3	24.0	34.5	24.5	34.9	.....	.....
5.7	9.8	19.0	5.3	5.4	6.3	8.6	13.9	7.3	14.2	7.4	.....	.....
4.9	2.1	.....	7.5	8.6	5.4	9.0	10.8	4.3	10.1	5.3	34.8	92.4
3.8	6.0	10.8	9.0	3.4	19.4	7.1	11.3	20.9	11.7	20.2	.....	78.2
5.4	20.2	.....	9.8	7.8	15.1	12.6	17.5	19.1	16.7	18.7	31.3	39.8
21.2	40.1	21.3	26.2	19.0	39.6	16.3	23.1	43.7	22.5	40.2	33.1	152.3
39.5	67.5	63.6	78.1	51.9	124.0	40.8	47.7	131.5	47.0	126.4	58.1	275.6
109.0	177.6	140.8	221.2	199.2	257.6	104.7	149.2	276.2	144.7	275.2	232.5	315.2
266.8	379.8	391.2	328.5	306.9	393.4	309.5	433.0	641.4	419.5	631.9	930.7	1,113.4
718.9	851.8	990.1	787.1	786.8	788.1	743.2	951.7	1,258.5	934.8	1,227.9	1,729.6	3,521.1
1,690.5	1,481.0	2,542.4	1,697.6	1,733.3	1,567.2	2,103.2	2,380.5	2,619.9	2,412.1	2,632.9	956.9	.....
90.8	103.2	113.5	82.4	80.2	86.7	85.55	96.71	94.67	95.47	93.07	126.2	171.5
20.2	16.7	41.9	48.7	.....	152.0	26.3	47.4	74.1	48.9	74.9	.....	.....
8.1	9.2	11.0	4.8	7.0	.....	8.8	12.8	20.8	13.1	19.9	.....	99.2
10.5	10.8	17.4	13.4	5.6	29.9	12.1	19.3	32.5	19.8	31.9	.....	78.1
4.3	7.9	.....	1.8	2.8	.....	6.3	8.5	7.4	8.0	7.4	32.0	.....
6.6	8.4	10.0	7.6	2.9	16.1	6.4	8.1	9.7	8.3	9.8	.....	.....
7.4	25.4	21.5	12.7	6.8	22.2	10.3	14.3	13.9	14.9	14.1	.....	.....
13.2	24.1	.....	26.2	25.8	26.7	9.6	13.6	20.8	14.3	20.4	.....	39.0
11.9	47.5	22.9	31.3	24.8	42.5	17.0	22.7	40.4	20.5	38.6	61.6	98.8
63.1	86.0	61.3	83.4	38.3	163.3	42.1	59.4	73.5	55.2	68.1	131.0	254.5
114.1	158.9	124.2	153.3	128.6	212.2	102.7	144.1	188.0	136.5	186.0	329.5	278.2
263.3	327.4	253.8	193.3	167.5	288.2	245.2	334.0	370.6	326.1	358.3	649.4	1,035.7
656.4	497.9	856.3	714.8	729.2	657.1	674.1	995.5	875.1	991.8	880.5	1,145.0	543.5
1,310.2	1,033.1	1,763.2	1,499.7	1,593.1	1,211.2	1,649.1	2,040.3	1,759.5	2,054.1	1,782.3	1,578.9	584.8

^a Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

(The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown)

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registration states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Puerperal septicemia.												
FEMALES.												
1	All ages—Crude rate.....	13.375	12.797	14.413	10.97	10.15	13.0	7.0	11.5	7.8	17.7	23.3
2	Under 15 years.....	0.092	0.05	0.04	10.1	10.6	15.2	7.7	12.4	12.8	11.4	11.4
3	15 to 19 years.....	14.93	11.05	11.98	27.5	25.2	27.6	18.7	40.3	58.4	63.5	63.5
4	20 to 24 years.....	33.35	32.21	34.94	28.0	25.1	34.5	5.9	30.9	43.6	62.3	62.3
5	25 to 29 years.....	38.13	37.87	40.14	24.5	27.5	25.6	32.6	16.7	16.3	25.6	64.2
6	30 to 34 years.....	34.12	32.70	38.68	26.7	15.0	29.4	7.0	17.5	12.4	47.5	24.8
7	35 to 39 years.....	27.81	27.38	28.57	10.1	6.5	8.5			15.8	24.8	37.6
8	40 to 44 years.....	12.98	12.07	15.54	0.2		1.2				1.1	1.5
9	45 years and over.....	0.71	0.61	0.40								
All other puerperal causes.												
FEMALES.												
10	All ages—Crude rate.....	25.492	23.626	17.329	21.08	17.26	19.2	17.2	24.4	18.3	29.8	18.5
11	Under 15 years.....	0.261	0.02	0.06	24.4	10.6	20.3	15.3	31.0	12.8	33.3	17.1
12	15 to 19 years.....	25.23	17.46	10.85	53.6	27.2	27.6	24.9	58.2	34.3	71.7	30.4
13	20 to 24 years.....	56.18	50.18	32.82	44.6	41.5	27.6	47.0	69.5	52.0	76.7	50.9
14	25 to 29 years.....	67.25	65.26	44.93	57.4	45.5	62.1	52.2	58.4	16.3	105.2	54.6
15	30 to 34 years.....	72.23	71.11	46.43	40.4	45.0	51.4	35.1	21.9	37.3	50.5	38.9
16	35 to 39 years.....	59.44	54.91	47.75	26.8	20.6	21.3		10.6	23.7	21.3	20.9
17	40 to 44 years.....	30.27	27.15	26.63	0.5	1.7	1.2				2.2	
18	45 years and over.....	1.52	1.30	0.94								
Violent deaths (suicide excepted).												
BOTH SEXES.												
19	All ages—Adjusted rate.....	75.3	76.5	83.5	87.9	88.2	93.0	78.0	76.6	83.2	92.0	132.6
20	Crude rate.....	78.326	80.599	89.470	97.09	105.57	96.1	87.7	86.4	95.7	95.9	151.3
21	Under 1 year.....	119.45	108.92	125.73	166.9	94.2	119.2	83.4	60.9	130.0	119.5	198.6
22	1 to 4 years.....	82.96	86.14	84.93	92.0	72.4	114.5	55.5	73.2	52.1	91.2	76.4
23	Under 5 years.....	90.03	90.53	93.49	106.6	76.9	115.4	61.4	70.7	68.5	96.8	101.7
24	5 to 9 years.....	50.95	57.21	43.58	50.7	39.2	68.1	19.5	35.7	48.2	33.7	23.8
25	10 to 14 years.....	40.42	42.66	34.19	57.9	37.9	77.2	23.8	34.6	24.2	42.6	50.2
26	15 to 19 years.....	58.72	56.66	52.63	74.0	67.3	77.1	70.3	31.7	49.3	78.8	114.0
27	20 to 24 years.....	70.39	66.38	85.03	81.9	88.8	89.5	81.2	34.8	43.0	91.9	206.2
28	25 to 34 years.....	68.529	67.17	89.01	80.5	103.6	72.1	81.0	57.4	78.2	106.7	230.8
29	35 to 44 years.....	71.772	73.08	98.29	91.0	125.3	74.6	105.9	92.9	112.5	101.2	178.5
30	45 to 54 years.....	77.20	80.28	102.30	94.7	133.7	82.8	77.0	96.1	163.9	101.6	159.7
31	55 to 64 years.....	97.24	102.16	114.21	116.4	142.3	98.9	95.6	139.1	166.0	98.4	149.9
32	65 to 74 years.....	162.10	170.66	171.68	203.4	204.2	190.2	192.5	361.6	223.5	226.3	243.1
33	75 years and over.....	490.82	508.5	481.5	515.7	439.0	641.4	723.6	720.3	614.3	635.6	411.0
MALES.												
34	All ages—Crude rate.....	112.144	115.402	136.906	139.72	158.66	131.1	142.0	123.6	135.1	139.0	248.7
35	Under 1 year.....	131.4	117.1	140.5	176.5	111.5	103.2	80.5	89.7	189.3	142.8	275.0
36	1 to 4 years.....	88.30	93.70	94.54	111.9	84.9	110.1	65.5	99.8	68.4	119.2	90.7
37	Under 5 years.....	96.64	98.22	104.20	124.7	90.5	108.7	69.5	97.7	94.2	123.9	129.1
38	5 to 9 years.....	65.75	77.24	57.84	64.3	55.0	75.1	9.8	53.4	79.9	43.9	34.0
39	10 to 14 years.....	63.83	67.72	55.49	91.0	61.4	119.4	48.0	63.4	32.3	75.9	90.7
40	15 to 19 years.....	97.63	94.05	89.84	122.0	107.8	139.4	127.5	53.8	83.0	134.0	194.6
41	20 to 24 years.....	121.35	114.11	149.93	131.0	139.6	136.4	156.4	50.9	49.9	152.6	350.1
42	25 to 34 years.....	115.53	112.60	154.47	128.4	160.3	120.8	146.1	74.4	107.1	173.7	389.2
43	35 to 44 years.....	117.70	119.10	167.09	141.5	195.7	112.5	174.0	136.7	168.8	148.8	300.1
44	45 to 54 years.....	120.14	125.69	168.61	140.2	207.8	112.8	136.2	143.3	236.7	148.5	255.2
45	55 to 64 years.....	140.36	147.73	179.41	167.3	207.4	138.1	187.9	209.8	233.0	139.7	219.6
46	65 to 74 years.....	199.31	214.6	223.2	277.9	279.6	242.4	262.9	548.0	262.6	289.6	324.9
47	75 years and over.....	422.3	440.2	439.3	498.3	449.1	614.3	673.9	756.5	780.5	492.9	600.0

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELA- WARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
11.1	11.8	16.5	14.4	9.7	23.4	13.36	13.37	16.80	12.76	16.38	27.8	37.1
9.2	5.9	21.5	21.1	10.2	38.8	0.1	0.3				10.2	
21.4	16.7	40.6	37.1	18.5	64.2	13.6	13.4	13.0	10.9	11.3	80.4	140.0
36.4	36.7	42.8	35.6	38.4	31.1	27.2	20.4	32.8	18.3	31.8	59.4	78.0
29.4	41.4	49.1	40.6	31.4	57.5	40.8	39.2	39.7	38.6	38.1	49.6	93.2
23.7	28.4	25.7	29.1	14.1	53.7	35.6	29.4	47.9	29.4	49.5	30.6	
14.0	14.0	14.5	7.4	11.2		26.7	26.0	29.6	26.7	29.3	15.5	38.5
0.7		3.9				10.2	11.9	16.4	12.5	16.8		
						0.7	1.2	0.6	1.2	0.6		
22.8	15.1	25.6	38.0	34.8	44.3	22.51	19.22	14.82	19.09	14.84	22.3	13.9
3.7	7.8	43.1	61.3	30.7	110.9	0.1	0.3		0.3			
57.6	37.1	40.6	83.0	92.3	69.5	16.9	14.3	6.5	11.9	6.6	80.4	
61.7	30.6	117.6	95.0	107.5	74.7	48.5	34.0	21.6	32.6	21.2	59.4	39.0
73.5	41.4	73.7	101.6	94.2	115.0	60.2	42.5	33.4	43.6	33.5	24.8	31.1
49.4	33.2	38.6	67.0	70.4	61.4	61.4	51.7	46.8	53.7	47.2	15.3	35.0
32.7	33.6		33.5	39.2	22.2	50.5	42.7	34.5	44.5	35.7	15.5	
0.7			2.5	1.7	4.9	27.6	21.4	22.3	22.5	22.9		
						0.9	1.2	0.6	0.8	0.6	12.2	
74.8	73.6	76.7	104.2	85.1	138.5	75.6	82.2	94.8	79.8	94.0	145.9	132.0
78.23	79.48	81.6	105.0	87.1	139.6	78.82	81.36	95.82	79.06	94.90	134.2	138.5
103.0	111.6	192.6	136.3	85.5	246.0	90.2	84.1	126.3	76.6	127.8	327.4	
98.6	80.6	76.7	99.2	70.8	160.2	69.4	75.0	78.4	73.5	78.2	140.4	101.6
99.5	87.3	100.3	106.4	73.7	176.9	73.3	76.7	88.9	74.1	89.0	184.3	79.1
70.5	52.2	75.7	46.7	40.8	58.1	49.6	72.4	51.2	71.8	49.7	96.9	138.8
50.8	27.3	39.6	48.0	42.0	59.2	39.6	41.7	27.4	40.1	27.8	96.8	
49.6	32.7	37.7	116.5	94.2	155.3	59.9	53.5	45.1	50.8	44.7	127.1	73.9
49.9	61.8	70.2	133.9	108.3	173.6	66.3	57.9	74.2	53.9	72.8	129.4	137.8
51.6	62.4	74.4	120.7	92.0	172.0	63.03	63.2	92.2	59.9	90.8	121.1	135.4
65.7	93.9	75.7	116.6	85.9	170.9	70.1	74.5	112.3	71.2	111.2	126.7	148.1
87.1	89.1	62.4	90.0	83.7	102.0	89.9	103.1	156.4	101.7	157.3	131.8	119.7
102.5	94.5	85.8	101.4	99.8	106.3	116.6	151.8	184.3	152.5	180.6	125.1	377.0
154.7	153.4	136.9	162.0	172.9	118.9	194.1	248.0	267.5	239.1	269.2	632.9	153.4
516.1	507.4	632.4	360.7	400.7	225.5	535.3	497.7	527.5	497.4	523.2	509.3	784.3
108.6	119.8	116.0	160.5	133.7	212.9	114.35	119.72	150.39	115.92	149.21	204.5	202.8
85.1	146.9	174.9	185.0	141.7	279.9	86.8	77.4	133.2	75.7	134.8	134.4	
97.8	87.9	76.6	102.8	74.8	164.3	79.0	88.5	93.0	87.7	92.9	124.1	104.1
95.3	100.6	96.3	118.7	87.7	186.6	80.4	86.4	101.8	85.4	102.1	126.5	80.3
98.6	66.6	104.5	58.8	61.6	53.3	69.8	104.3	71.8	102.8	70.5	162.8	190.8
94.7	46.0	58.9	78.5	68.7	97.2	63.3	68.2	43.2	65.4	43.7	174.2	
83.9	52.2	75.4	199.9	168.5	259.1	100.1	94.5	71.7	90.4	71.7	208.8	78.2
90.1	104.6	138.4	247.3	195.7	333.7	117.9	101.4	131.3	92.6	129.9	250.2	199.0
84.9	108.3	122.4	215.1	162.8	313.1	106.5	105.5	148.4	99.5	146.0	211.8	221.5
100.6	161.5	139.9	189.2	136.8	281.0	113.7	116.4	188.1	111.6	186.3	188.8	241.2
133.7	151.9	109.5	135.2	131.8	140.9	141.4	155.8	262.0	155.9	264.3	155.0	175.1
145.5	161.9	130.4	135.5	135.4	135.7	172.4	221.4	298.7	223.6	296.5	139.6	404.9
189.6	216.8	112.5	181.1	196.7	121.2	234.2	288.2	394.5	267.1	395.0	1,257.9	352.1
473.3	452.9	484.3	352.3	407.8	149.3	423.0	447.0	592.1	435.7	584.5	366.9	1,190.5

² Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.										
		Registra- tion states of 1920. ¹	Registration states of 1910. ²		CALIFORNIA.						COLORADO.	
					The state.		Los Angeles.		San Francisco.			
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Violent deaths (suicide excepted)—Continued.												
FEMALES.												
1	All ages—Crude rate.....	43.304	44.427	39.217	49.15	38.97	61.7	31.3	43.2	43.9	48.3	37.5
2	Under 1 year.....	107.3	100.5	110.6	156.7	76.1	136.1	86.4	31.1	67.0	95.4	119.1
3	1 to 4 years.....	77.48	78.40	75.11	71.4	59.6	119.0	44.6	46.4	35.3	62.5	61.8
4	Under 5 years.....	83.26	82.67	82.53	87.9	63.0	122.3	53.1	43.4	41.9	69.0	73.6
5	5 to 9 years.....	35.89	36.86	29.08	36.7	23.0	61.0	29.1	17.9	16.1	23.3	13.4
6	10 to 14 years.....	16.62	17.27	12.61	24.1	13.9	36.6	6.3	6.3	16.1	9.0	8.7
7	15 to 19 years.....	20.46	19.69	15.43	23.6	23.4	20.3	16.3	6.2	12.8	23.0	31.4
8	20 to 24 years.....	22.04	20.52	17.36	30.5	24.3	47.4	6.2	17.9	34.3	30.7	35.9
9	25 to 34 years.....	20.50	19.72	16.27	28.0	25.2	24.8	9.3	38.1	35.4	35.0	36.1
10	35 to 44 years.....	21.82	22.30	21.47	29.5	30.1	35.5	34.3	36.0	27.8	45.3	28.7
11	45 to 54 years.....	28.21	29.14	27.91	37.6	29.0	52.7	11.2	32.3	55.2	44.2	26.0
12	55 to 64 years.....	49.69	53.01	44.56	53.6	51.9	60.9	50.2	50.2	78.6	43.7	54.0
13	65 to 74 years.....	123.53	126.5	120.3	116.5	105.1	143.2	122.3	158.9	180.5	144.7	136.8
14	75 years and over.....	551.4	566.7	519.2	534.9	425.6	665.9	769.6	688.8	451.1	787.5	195.5
All other causes.												
BOTH SEXES.												
15	All ages—Adjusted rate.....	364.1	352.8	458.6	335.0	407.0	385.0	500.2	379.9	494.5	370.6	452.1
16	Crude rate.....	369.493	361.251	456.453	347.40	414.97	375.9	465.2	352.9	446.1	366.7	409.6
17	Under 1 year.....	5,585.54	5,696.64	6,732.33	5,037.1	5,010.4	6,186.2	7,086.3	5,378.6	5,980.8	5,165.2	5,886.5
18	1 to 4 years.....	178.53	159.33	272.62	165.9	235.5	235.5	321.9	184.9	238.9	149.1	197.1
19	Under 5 years.....	1,226.92	1,227.58	1,627.78	1,118.5	1,230.0	1,413.7	1,744.3	1,233.0	1,449.7	1,143.6	1,377.1
20	5 to 9 years.....	74.61	71.87	86.61	75.6	79.5	105.9	82.9	92.3	80.3	70.5	88.6
21	10 to 14 years.....	64.76	62.35	69.12	71.4	54.0	79.9	71.4	97.6	72.5	68.4	73.2
22	15 to 19 years.....	82.96	77.08	80.21	80.6	78.0	98.3	97.6	97.9	107.8	97.9	109.8
23	20 to 24 years.....	97.85	87.66	97.78	99.0	108.9	108.2	124.9	115.4	131.2	121.3	113.9
24	25 to 34 years.....	122.846	113.51	131.92	117.7	145.3	127.1	179.6	141.1	148.3	143.1	161.3
25	35 to 44 years.....	195.331	185.90	221.94	155.2	259.7	174.5	284.2	208.9	341.7	209.8	235.2
26	45 to 54 years.....	305.18	297.02	360.39	309.7	400.5	349.7	477.8	398.3	511.6	353.5	392.8
27	55 to 64 years.....	530.79	521.38	653.66	550.7	660.0	603.8	691.9	714.8	894.1	595.3	636.0
28	65 to 74 years.....	1,134.22	1,078.26	1,487.75	1,048.0	1,441.0	1,078.0	1,679.6	1,054.9	1,779.4	1,204.7	1,597.4
29	75 years and over.....	3,902.50	3,691.1	5,365.3	3,127.0	4,874.6	3,070.9	4,765.5	3,333.3	5,984.1	3,958.6	6,165.3
MALES.												
30	All ages—Crude rate.....	397.451	393.021	491.615	389.94	466.90	428.5	533.6	407.0	492.6	394.3	452.8
31	Under 1 year.....	6,329.8	6,488.9	7,516.3	5,648.0	5,648.2	6,785.3	7,769.7	6,038.9	6,910.7	5,832.6	6,566.6
32	1 to 4 years.....	187.86	169.60	291.24	178.5	267.5	265.4	277.0	191.9	222.3	152.2	229.7
33	Under 5 years.....	1,378.07	1,389.03	1,810.02	1,260.2	1,395.5	1,573.3	1,894.3	1,356.3	1,648.1	1,283.6	1,551.9
34	5 to 9 years.....	79.00	75.17	89.57	81.3	87.5	115.2	88.2	59.4	95.8	58.5	81.2
35	10 to 14 years.....	68.31	65.35	71.54	74.1	60.3	86.8	115.2	133.1	88.9	69.2	62.4
36	15 to 19 years.....	87.85	84.60	83.30	90.7	83.3	122.7	127.5	129.1	130.4	116.3	94.5
37	20 to 24 years.....	94.72	90.28	96.98	112.5	106.1	132.0	137.7	135.7	145.8	104.3	116.7
38	25 to 34 years.....	117.09	112.46	135.39	123.1	156.6	119.0	236.0	163.1	159.7	139.7	170.1
39	35 to 44 years.....	200.45	196.83	245.46	203.9	294.5	169.8	333.6	253.1	390.7	204.0	272.1
40	45 to 54 years.....	325.73	324.89	415.23	355.2	486.8	419.7	559.8	461.8	621.3	389.3	448.6
41	55 to 64 years.....	598.50	596.79	759.75	678.1	804.3	787.0	877.0	914.2	1,135.1	660.1	768.7
42	65 to 74 years.....	1,260.80	1,217.7	1,641.1	1,204.5	1,589.5	1,304.1	1,787.6	1,339.7	2,035.5	1,418.4	1,738.7
43	75 years and over.....	4,109.8	3,985.9	5,636.3	3,199.6	5,176.1	3,460.3	5,391.4	3,602.3	6,106.5	3,696.5	6,742.9
FEMALES.												
44	All ages—Crude rate.....	340.541	328.230	419.202	299.58	349.81	324.5	394.2	289.8	385.0	336.3	359.2
45	Under 1 year.....	4,824.1	4,885.5	5,927.1	4,388.7	4,343.0	5,554.0	6,352.6	4,692.4	4,993.3	4,471.8	5,179.8
46	1 to 4 years.....	168.96	148.81	253.60	152.9	202.5	204.9	366.9	177.9	256.0	145.9	163.9
47	Under 5 years.....	1,072.10	1,062.37	1,441.37	971.5	1,059.1	1,249.7	1,591.7	1,077.7	1,243.7	999.5	1,197.8
48	5 to 9 years.....	70.14	68.52	83.61	69.9	71.2	96.5	77.6	125.4	64.6	82.6	96.2
49	10 to 14 years.....	61.16	59.31	66.66	68.5	47.6	73.2	28.4	62.6	56.3	67.6	84.2
50	15 to 19 years.....	78.15	69.64	77.11	69.9	72.3	76.2	68.9	62.0	83.4	79.3	125.5
51	20 to 24 years.....	100.81	85.14	98.61	84.9	112.6	86.8	112.3	93.9	112.6	138.4	110.5
52	25 to 34 years.....	123.73	114.61	128.07	111.9	129.7	134.9	117.5	116.3	131.3	146.7	150.4
53	35 to 44 years.....	189.77	173.84	195.68	162.4	212.6	179.3	232.4	151.3	267.9	216.6	189.7
54	45 to 54 years.....	281.74	265.63	298.86	252.4	278.5	279.3	386.7	312.4	347.8	309.7	314.4
55	55 to 64 years.....	456.12	440.02	540.32	394.0	459.3	426.1	500.3	464.4	579.3	509.3	453.4
56	65 to 74 years.....	1,002.98	938.1	1,335.0	865.1	1,245.6	874.1	1,572.1	807.8	1,497.9	929.3	1,413.9
57	75 years and over.....	3,719.0	3,439.6	5,122.7	3,046.4	4,475.5	2,719.2	4,184.7	3,099.6	5,863.8	4,237.8	5,506.7

¹ Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, and 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
CONNECTICUT.		DELA- WARE.	FLORIDA.			ILLINOIS.	CHICAGO.					
			1920				Total.		White.		Colored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
47.4	38.3	45.8	46.9	38.0	63.9	41.91	41.90	37.85	41.24	37.29	57.6	64.9
121.5	75.4	209.5	87.6	28.6	212.8	99.7	90.9	119.3	77.5	120.7	510.9	-----
99.4	73.3	76.8	95.5	66.8	156.1	59.5	61.3	63.6	59.0	63.1	155.8	99.2
103.7	73.7	104.3	93.9	59.3	167.2	65.9	66.8	75.8	62.4	75.8	238.8	78.1
42.0	37.7	47.1	34.3	19.3	62.9	29.1	40.4	30.5	40.6	28.7	32.0	177.3
6.6	8.4	20.0	17.0	14.6	21.4	15.6	15.2	11.8	14.8	11.9	30.1	-----
16.5	13.7	-----	38.0	20.5	66.5	20.2	15.3	20.4	13.9	19.7	53.6	70.0
13.2	18.6	-----	32.8	25.8	42.8	18.2	20.4	16.8	20.7	15.5	14.8	78.0
17.0	13.0	22.9	31.3	22.8	46.0	18.6	19.7	27.4	19.3	27.3	27.4	32.9
27.8	21.8	6.8	37.6	30.7	49.9	21.1	25.6	25.6	24.3	25.7	46.8	23.1
36.6	21.9	8.9	27.7	25.0	33.9	31.2	42.7	33.1	40.5	32.8	96.9	46.4
58.5	28.7	38.1	57.1	55.8	61.8	55.5	76.9	64.9	76.1	59.7	108.2	345.2
122.3	96.8	162.0	138.4	143.9	116.0	153.4	211.3	150.9	213.4	153.3	127.2	-----
546.6	550.4	755.7	370.3	392.2	302.8	636.0	534.9	478.8	543.1	476.8	263.2	584.8
337.4	483.3	328.7	511.7	413.1	739.7	330.0	332.9	389.3	325.9	384.9	534.3	642.7
350.71	489.43	333.6	492.7	423.6	626.4	328.61	306.40	334.69	301.56	331.59	417.6	478.1
5,854.4	7,596.0	6,589.6	6,050.1	5,035.6	8,239.8	4,950.8	5,086.6	4,373.1	4,983.2	4,328.6	8,447.9	8,243.7
173.8	320.3	191.7	304.5	304.1	305.4	155.1	178.5	146.0	173.4	144.7	401.2	253.9
1,285.1	1,888.7	1,495.9	1,426.0	1,227.9	1,852.9	1,055.9	1,100.0	1,073.0	1,070.9	1,062.2	2,288.1	2,018.2
68.3	93.6	33.1	122.1	122.4	121.5	79.0	96.8	72.1	97.6	70.9	64.6	183.8
61.5	69.3	69.3	92.2	81.0	112.9	62.0	66.4	72.7	65.5	71.3	96.8	183.4
60.8	78.2	53.8	124.1	92.5	179.2	78.3	87.7	76.8	85.7	76.8	141.2	73.9
62.8	86.8	60.1	170.9	98.8	282.5	84.3	99.7	88.1	98.0	86.3	129.4	177.2
101.6	137.3	74.4	206.6	136.0	332.9	113.85	123.2	124.2	116.6	122.1	238.9	188.1
172.4	220.6	144.7	346.7	213.4	581.8	189.5	192.0	252.7	180.5	248.0	376.1	395.0
262.1	346.7	216.2	477.3	344.4	732.4	308.9	333.1	418.6	322.6	411.2	530.3	718.3
499.0	680.4	318.7	789.8	683.9	1,136.7	495.1	516.8	685.1	510.7	673.3	750.6	1,292.4
957.6	1,536.7	1,015.4	1,630.0	1,443.8	2,361.5	1,053.3	966.6	1,458.7	967.8	1,450.7	914.2	1,993.9
3,223.2	4,712.0	2,584.5	5,349.9	4,619.3	7,816.6	3,468.5	2,757.0	4,588.2	2,798.8	4,579.8	1,188.5	5,098.0
380.1	538.6	347.2	520.1	449.0	659.0	356.84	331.92	371.13	328.24	368.99	414.2	466.5
6,615.6	8,471.4	7,564.5	6,882.1	5,639.0	9,611.2	5,668.8	5,922.9	4,950.3	5,795.7	4,889.5	10,215.1	10,175.4
157.2	356.0	229.8	327.0	302.5	380.8	163.2	201.9	152.0	197.3	150.2	413.6	312.2
1,428.5	2,111.6	1,698.2	1,595.6	1,335.1	2,167.5	1,195.2	1,275.3	1,204.2	1,241.4	1,189.0	2,719.8	2,568.2
77.2	101.8	38.0	121.2	109.9	143.8	84.2	105.8	74.9	106.0	72.6	97.7	286.3
55.5	79.4	98.1	106.6	103.0	113.4	66.0	68.2	86.4	67.2	86.3	104.6	92.4
74.4	78.3	53.9	110.1	92.9	142.5	89.3	97.6	80.7	95.8	80.7	149.2	78.2
72.1	104.6	49.4	156.7	78.3	287.9	76.5	76.1	89.9	76.9	88.5	62.6	159.2
101.3	150.4	74.5	175.1	103.6	309.1	112.7	115.5	129.3	110.0	129.5	211.8	124.6
194.4	266.3	171.7	346.9	207.6	591.0	193.9	188.2	263.0	182.4	260.8	275.9	327.3
301.1	426.8	195.6	495.3	404.2	646.4	340.2	363.0	524.9	352.5	515.8	555.3	875.7
564.4	824.3	391.2	809.5	740.2	1,017.5	559.1	597.8	827.8	595.1	822.1	698.0	1,113.4
1,076.1	1,693.3	1,012.6	1,674.1	1,494.9	2,364.4	1,197.3	1,075.7	1,742.2	1,068.3	1,727.7	1,415.1	2,816.9
3,527.6	5,079.6	1,997.6	5,124.9	4,465.7	7,537.3	3,672.5	3,076.9	5,151.0	3,092.1	5,185.9	2,392.3	2,581.0
320.9	439.1	319.5	464.1	396.8	592.7	299.27	280.15	295.98	274.19	291.92	421.4	491.4
5,069.2	6,697.9	5,655.6	5,218.1	4,425.7	6,899.7	4,216.5	4,232.4	3,784.9	4,151.4	3,757.2	6,768.8	6,227.1
190.6	284.0	153.5	281.6	305.8	230.4	146.8	154.5	139.8	148.9	139.2	389.6	198.4
1,139.1	1,661.7	1,295.1	1,253.4	1,117.6	1,540.9	912.8	920.7	939.3	896.2	932.9	1,880.6	1,483.2
59.4	85.3	28.3	122.9	135.2	99.5	73.8	87.8	69.4	89.2	69.1	32.0	88.7
67.5	59.0	39.9	77.6	58.5	112.5	57.9	64.5	59.0	63.7	56.5	30.2	273.0
47.8	78.1	53.8	137.4	92.2	210.7	67.3	78.4	73.1	76.4	73.2	134.0	70.0
54.3	68.7	71.1	183.5	118.2	278.1	91.6	120.1	86.3	116.1	84.0	193.0	194.9
102.0	123.1	74.3	236.4	167.6	354.1	115.0	131.2	118.2	123.5	113.7	267.1	263.5
148.6	172.0	115.8	346.5	219.7	571.6	184.6	196.6	240.9	178.4	233.5	505.3	485.9
219.7	261.1	239.5	452.5	271.5	882.6	273.2	298.9	294.4	288.9	289.5	542.6	510.0
432.2	540.0	241.1	764.4	614.3	1,317.7	424.9	429.5	536.0	419.9	518.2	811.7	1,496.0
848.0	1,397.0	1,018.3	1,575.7	1,381.6	2,357.9	912.4	866.8	1,198.4	875.7	1,195.8	680.9	1,358.7
3,006.2	4,422.1	3,073.0	5,610.1	4,803.9	8,099.9	3,285.7	2,521.8	4,164.8	2,581.5	4,120.8	526.3	6,432.7

² Including District of Columbia, excluding North Carolina.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
ALL CAUSES. ¹														
BOTH SEXES.														
1	All ages—Adjusted rate.	1,139.0	1,206.5	1,193.4	1,647.4	1,214.3	1,290.9	1,047.2	1,175.8	1,093.1	1,938.7	1,336.5	1,100.3	1,708.5
2	Crude rate . . .	970.5	1,174.5	1,314.2	1,789.0	1,345.55	1,349.49	1,145.51	1,181.98	1,100.82	1,931.6	1,198.38	985.31	1,531.3
3	Under 1 year	9,768.5	6,046.9	6,913.8	9,906.7	9,576.2	10,688.4	7,984.8	7,897.9	7,430.3	14,176.0	7,955.8	6,356.3	10,705.8
4	1 to 4 years	981.1	770.2	833.3	983.7	933.5	1,230.0	808.8	926.2	881.2	1,520.0	783.6	716.0	898.5
5	Under 5 years	2,674.1	1,648.8	1,811.3	2,665.4	2,587.9	3,155.8	2,199.6	2,317.7	2,189.6	4,013.3	2,163.8	1,805.8	2,772.8
6	5 to 9 years	406.3	454.0	418.7	429.5	294.4	291.4	259.6	279.9	268.6	411.9	264.7	227.2	323.7
7	10 to 14 years	233.9	178.5	211.4	249.2	240.2	230.1	210.8	223.4	200.2	473.4	252.2	192.0	343.1
8	15 to 19 years	374.2	452.8	357.5	489.5	432.3	403.6	362.0	427.4	368.3	1,013.9	481.1	292.9	761.4
9	20 to 24 years	398.5	466.7	444.5	540.5	565.1	614.8	438.5	632.7	544.5	1,366.8	744.4	444.2	1,188.6
10	25 to 34 years	499.6	557.7	516.3	740.9	641.5	636.5	548.1	691.2	620.1	1,266.5	893.9	613.8	1,334.5
11	35 to 44 years	569.7	820.2	645.5	942.4	768.9	752.4	659.4	760.2	647.2	1,611.7	1,044.2	757.9	1,476.2
12	45 to 54 years	912.3	1,218.0	1,148.6	1,761.8	1,075.2	1,128.4	874.7	1,063.8	918.7	2,126.6	1,559.4	1,224.9	2,062.8
13	55 to 64 years	1,927.7	2,546.0	2,506.7	3,409.0	2,036.3	2,204.7	1,837.4	2,125.1	1,976.4	3,458.7	2,675.0	2,532.0	2,948.6
14	65 to 74 years	4,136.3	5,149.8	5,301.9	8,019.0	4,990.9	4,985.9	4,369.2	4,742.0	4,678.6	5,320.5	5,157.1	4,967.8	5,518.8
15	75 years and over	10,120.7	12,655.4	13,445.4	15,506.2	13,663.2	13,771.6	12,265.7	12,093.1	12,193.5	11,279.0	13,038.5	12,402.3	13,895.6
MALES.														
16	All ages—Crude rate.	1,024.5	1,186.8	1,328.6	1,756.4	1,362.66	1,391.68	1,184.6	1,179.23	1,101.41	1,906.6	1,233.8	1,051.8	1,527.0
17	Under 1 year	1,1077.0	7,205.9	7,299.3	11,577.4	10,666.0	11,684.6	9,048.7	8,718.2	8,216.3	15,781.4	8,619.0	6,919.6	11,597.6
18	1 to 4 years	1,039.5	826.4	862.5	987.2	980.9	1,305.6	829.3	933.4	895.6	1,445.7	805.0	750.5	899.5
19	Under 5 years	2,965.4	1,892.8	1,865.8	2,949.1	2,832.9	3,405.6	2,412.4	2,483.5	2,356.3	4,219.4	2,305.0	1,937.7	2,944.2
20	5 to 9 years	437.0	519.6	439.8	329.9	321.2	302.7	286.4	286.1	276.8	397.0	287.8	260.9	330.8
21	10 to 14 years	275.6	201.6	150.1	269.3	242.8	229.1	205.8	223.7	211.7	354.3	283.2	235.7	355.9
22	15 to 19 years	391.2	425.9	347.4	558.5	424.2	396.5	394.1	422.9	375.1	910.0	478.4	319.8	726.4
23	20 to 24 years	407.8	333.9	428.2	638.0	507.2	580.4	393.5	571.0	488.6	1,276.0	738.0	447.0	1,202.3
24	25 to 34 years	481.3	527.3	555.7	735.3	553.2	604.8	477.7	573.7	497.4	1,214.5	838.9	621.9	1,210.5
25	35 to 44 years	578.3	864.9	634.2	988.9	751.0	748.3	640.9	722.5	611.8	1,570.4	1,012.1	744.9	1,435.9
26	45 to 54 years	928.0	1,266.1	1,238.6	1,846.4	1,045.4	1,139.4	839.8	1,035.0	888.1	2,062.6	1,611.5	1,392.1	1,927.7
27	55 to 64 years	1,962.5	2,918.8	2,680.9	3,315.2	2,088.5	2,289.0	1,767.2	2,120.8	1,977.8	3,354.3	2,836.3	2,860.6	2,791.3
28	65 to 74 years	4,807.0	5,050.2	5,393.8	7,427.2	5,151.6	5,150.4	4,508.7	4,862.4	4,793.2	5,497.2	5,425.8	5,432.1	5,414.1
29	75 years and over	9,738.6	12,072.6	13,073.7	15,069.8	13,947.4	14,168.1	12,594.0	11,954.0	12,048.9	11,143.0	13,249.4	12,516.6	14,192.1
FEMALES.														
30	All ages—Crude rate.	916.8	1,162.5	1,300.6	1,818.4	1,327.88	1,305.19	1,104.1	1,184.81	1,100.21	1,956.9	1,162.7	916.5	1,535.4
31	Under 1 year	8,442.2	4,821.2	6,546.0	8,262.1	8,464.1	9,671.0	6,900.0	7,054.2	6,616.6	12,662.5	7,284.9	5,778.4	9,825.5
32	1 to 4 years	921.3	711.2	803.3	980.1	885.1	1,151.6	787.5	918.8	866.3	1,593.2	762.0	680.1	897.4
33	Under 5 years	2,376.4	1,392.8	1,756.0	2,376.4	2,337.3	2,897.4	1,979.9	2,146.4	2,016.6	3,812.0	2,020.3	1,669.2	2,603.6
34	5 to 9 years	375.5	384.8	397.4	531.8	267.0	279.7	232.3	273.6	260.0	426.6	241.1	192.4	316.5
35	10 to 14 years	192.3	154.8	271.5	229.1	237.5	231.1	215.9	223.1	188.4	593.7	221.4	147.9	330.5
36	15 to 19 years	358.3	477.4	367.2	422.2	440.5	410.9	330.3	431.9	361.5	1,113.1	483.7	267.0	792.0
37	20 to 24 years	390.5	582.6	458.9	459.1	621.9	649.9	483.6	692.5	599.0	1,450.5	750.1	441.4	1,177.3
38	25 to 34 years	517.2	586.6	479.9	745.6	730.6	669.2	620.3	807.7	742.6	1,314.5	946.1	605.7	1,440.6
39	35 to 44 years	560.5	775.0	656.4	902.0	787.7	756.8	679.4	798.8	683.6	1,652.8	1,078.1	772.1	1,516.3
40	45 to 54 years	894.2	1,169.5	1,062.1	1,683.4	1,108.0	1,116.3	915.2	1,096.8	953.3	2,206.6	1,495.1	1,026.7	2,239.2
41	55 to 64 years	1,890.3	2,160.3	2,331.7	3,498.5	1,979.4	2,110.4	1,921.1	2,129.8	1,975.0	3,584.7	2,491.0	2,166.2	3,137.0
42	65 to 74 years	3,559.6	5,237.0	5,219.5	8,491.5	4,818.9	4,805.7	4,207.1	4,611.6	4,554.6	5,130.2	4,876.6	4,494.3	5,633.2
43	75 years and over	10,354.6	13,069.9	13,732.5	15,802.8	13,391.6	13,364.3	11,885.0	12,228.0	12,335.3	11,399.5	12,862.2	12,310.2	13,635.2
Typhoid fever.														
BOTH SEXES.														
44	All ages—Adjusted rate.	0.8	2.2	1.5	0.9	10.0	33.7	8.1	20.6	19.5	30.2	15.7	12.1	21.3
45	Crude rate . . .	0.7	2.2	1.4	1.1	9.69	34.03	7.97	20.28	19.22	30.1	15.57	11.76	21.5
46	Under 1 year	2.1	7.6	5.7	2.9	1.8	10.7	5.5	1.7	1.8	7.5	3.9	3.9	13.5
47	1 to 4 years	1.7	7.6	5.7	2.9	8.6	23.7	8.6	11.1	11.5	6.1	7.1	3.8	12.8
48	Under 5 years	1.7	7.6	5.7	2.9	7.3	21.1	8.0	9.3	9.6	4.9	7.2	3.8	12.9
49	5 to 9 years	1.7	7.6	5.7	2.9	4.6	22.6	5.9	17.0	15.9	30.7	8.5	5.9	12.7
50	10 to 14 years	1.7	7.6	5.7	2.9	10.9	29.0	8.9	19.9	16.9	52.1	19.2	10.6	32.0
51	15 to 19 years	1.4	7.5	5.7	2.9	20.5	46.7	13.5	37.3	37.3	37.0	21.8	16.0	30.4
52	20 to 24 years	1.3	7.5	5.7	2.9	13.6	53.7	11.7	27.6	25.6	44.4	25.7	20.5	33.3
53	25 to 34 years	0.7	7.4	5.7	2.9	11.1	37.9	9.1	22.8	21.4	34.0	19.5	17.5	22.7
54	35 to 44 years	1.7	7.5	5.7	2.9	9.9	33.3	5.7	12.1	11.3	17.7	13.5	12.0	15.8
55	45 to 54 years	1.7	7.5	5.7	2.9	7.2	30.0	5.8	19.0	18.1	25.8	8.6	4.4	14.8
56	55 to 64 years	1.7	7.5	5.7	2.9	7.1	25.2	4.2	19.7	21.2	7.0	16.6	13.6	22.4
57	65 to 74 years	1.7	7.5	5.7	2.9	3.1	36.7	2.8	26.2	22.2	63.3	14.3	14.6	15.9
58	75 years and over	1.7	7.5	5.7	2.9	3.6	53.3	11.6	11.8	13.3	11.4	19.8	19.8	15.9

¹ Exclusive of stillbirths.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE.		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
1,244.1	1,425.1	1,445.8	1,620.5	1,283.7	1,444.3	2,274.7	2,421.4	1,571.7	2,024.9	1,397.3	1,778.7	2,676.8	3,525.8
1,543.8	1,714.2	1,473.59	1,606.13	1,340.71	1,454.68	2,127.2	2,297.7	1,547.5	1,925.4	1,404.8	1,722.1	2,368.1	3,036.5
11,979.6	14,044.0	12,602.4	15,213.2	10,721.9	13,191.7	21,707.7	23,795.2	13,203.6	20,959.1	11,557.0	17,624.6	23,983.7	42,952.5
850.4	1,282.7	1,052.0	1,428.3	878.0	1,180.9	1,948.2	2,495.4	1,251.3	1,775.0	1,033.3	1,491.8	2,887.5	3,729.6
3,027.7	3,948.8	3,401.2	4,217.4	2,863.8	3,605.3	6,133.9	6,848.8	3,510.8	5,553.4	3,256.8	4,654.3	7,844.8	11,704.4
242.9	378.2	290.9	311.9	267.4	274.4	399.7	468.7	311.7	389.0	287.1	347.2	483.3	670.0
188.6	288.0	221.6	280.9	191.5	223.8	359.7	524.2	224.6	373.1	191.1	278.6	468.0	1,023.2
383.7	416.1	413.7	470.4	301.8	349.1	930.9	1,011.8	394.6	492.1	305.5	385.9	955.6	1,142.6
470.0	571.4	633.5	649.1	516.5	500.9	1,154.7	1,274.0	652.1	698.3	537.2	565.2	1,189.9	1,328.4
605.8	636.1	758.0	813.0	631.5	675.8	1,367.4	1,424.8	735.6	936.8	599.9	754.1	1,374.6	1,748.4
760.2	810.2	895.4	1,019.6	747.8	853.1	1,578.1	1,792.7	976.6	1,345.4	809.9	1,094.3	1,737.5	2,526.0
1,054.5	1,229.2	1,428.5	1,551.3	1,215.3	1,375.1	2,522.6	2,441.5	1,707.0	2,067.5	1,416.8	1,771.5	3,306.9	3,678.3
2,223.1	2,215.6	2,705.8	2,981.7	2,513.3	2,855.3	4,011.7	3,727.6	3,155.2	3,935.3	2,900.4	3,724.0	5,321.7	5,496.2
5,049.5	5,013.8	5,815.8	6,023.5	5,653.6	5,893.3	6,950.5	6,805.5	6,491.0	7,432.3	6,312.4	7,194.3	8,222.9	9,424.7
13,501.2	14,612.5	13,728.2	14,510.0	13,969.3	14,589.7	12,129.0	14,011.3	13,650.3	15,887.0	13,966.3	15,911.0	10,693.3	15,664.6
1,578.4	1,744.9	1,482.6	1,689.9	1,357.0	1,548.2	2,096.8	2,341.2	1,574.0	2,084.7	1,436.5	1,853.5	2,370.6	3,428.2
13,264.9	15,255.8	13,895.8	16,794.2	11,570.4	14,548.4	25,586.0	26,569.0	14,370.8	23,444.1	12,515.2	19,046.6	27,168.2	52,262.8
919.0	1,307.7	1,063.3	1,478.9	879.7	1,225.6	2,036.4	2,615.2	1,254.7	1,836.8	1,031.3	1,545.1	2,987.5	3,931.5
3,351.1	4,206.9	3,695.9	4,612.0	3,058.0	3,939.1	7,039.8	7,612.1	4,101.7	6,105.6	3,496.5	4,970.6	8,673.2	14,105.7
265.9	418.2	310.0	306.6	293.6	273.3	387.8	450.2	357.6	371.9	332.4	350.6	543.9	572.9
216.5	314.5	232.9	267.2	213.8	222.8	321.9	460.9	223.1	352.2	199.8	269.2	405.3	922.6
450.1	460.7	346.9	432.6	275.0	340.4	689.5	859.5	306.0	489.6	252.0	394.8	691.6	1,165.8
415.5	596.4	559.0	656.1	458.4	499.2	1,022.6	1,323.8	586.6	719.7	465.2	552.3	1,190.7	1,599.3
516.4	596.0	708.9	866.2	605.0	727.8	1,217.5	1,492.2	727.0	1,030.6	594.4	829.9	1,364.9	1,962.6
732.8	758.8	871.3	1,084.5	751.0	955.2	1,416.7	1,673.3	985.9	1,548.3	850.3	1,310.8	1,583.5	2,660.8
1,070.3	1,241.9	1,461.0	1,667.3	1,281.7	1,550.5	2,303.5	2,240.7	1,784.8	2,320.8	1,543.4	2,061.2	2,985.7	3,707.0
2,259.3	2,370.2	2,806.7	3,313.1	2,672.6	3,241.4	3,634.0	3,715.0	3,383.3	4,701.2	3,187.1	4,498.9	6,189.5	7,874.5
5,241.5	5,169.1	6,252.0	6,391.1	6,116.8	6,288.3	7,138.6	6,964.0	7,329.7	8,362.4	7,174.9	8,187.8	8,817.6	9,780.0
14,065.7	14,652.5	13,510.6	14,393.0	13,774.2	14,567.9	11,903.0	13,279.7	13,487.3	15,529.7	13,742.4	15,631.9	11,375.7	14,479.6
15,12.4	1,682.6	1,464.4	1,523.2	1,324.2	1,362.0	2,158.3	2,255.1	1,521.8	1,778.2	1,374.0	1,599.1	2,365.7	2,736.3
10,640.4	12,825.7	11,270.3	13,559.9	9,836.7	11,759.3	17,954.6	21,010.9	11,994.5	18,420.5	10,550.6	16,174.5	20,969.3	33,333.3
780.2	1,257.2	1,040.6	1,376.9	876.3	1,134.7	1,863.5	2,381.2	1,247.9	1,712.3	1,035.4	1,437.4	2,793.0	3,538.5
2,695.4	3,686.6	3,103.0	3,814.0	2,665.3	3,259.3	5,262.3	6,113.0	3,517.6	4,992.8	3,013.0	4,330.8	7,061.6	9,389.8
219.5	337.8	271.3	317.3	240.4	275.6	411.4	486.5	265.2	406.0	240.7	343.9	427.8	804.1
160.5	261.2	210.2	294.7	168.8	224.9	397.1	585.9	226.0	392.9	182.5	287.7	521.9	1,060.4
317.9	370.8	481.6	506.9	329.3	357.6	1,164.4	1,150.6	474.9	494.4	355.5	378.0	1,152.0	1,126.8
522.8	545.6	709.2	642.5	576.3	502.6	1,281.7	1,226.9	713.6	679.6	606.1	576.9	1,189.3	1,126.1
695.5	677.0	807.2	761.6	658.2	625.4	1,514.0	1,361.2	744.1	849.0	605.4	681.9	1,383.9	1,561.2
788.6	864.5	919.5	954.7	744.7	751.9	1,745.0	1,916.0	967.3	1,154.1	770.0	890.4	1,900.6	2,398.1
1,096.9	1,215.4	1,393.8	1,432.6	1,146.6	1,197.4	2,796.4	2,657.4	1,627.8	1,828.6	1,292.1	1,499.7	3,699.0	3,650.3
2,184.3	2,050.5	2,601.9	2,647.4	2,353.4	2,471.5	4,474.9	3,741.6	2,939.0	3,253.0	2,632.8	3,034.2	5,739.1	4,874.5
4,845.7	4,850.9	5,403.4	5,672.0	5,222.4	5,523.4	6,751.6	6,633.5	5,798.9	6,712.3	5,601.9	6,429.6	7,724.6	9,136.0
13,016.7	14,576.0	13,905.8	14,602.2	14,125.2	14,607.0	12,340.4	14,572.1	13,758.0	16,110.4	14,111.3	16,088.4	10,148.0	16,301.7
8.9	20.4	6.9	40.5	5.6	39.1	12.8	46.0	4.6	40.5	3.6	39.3	9.9	49.7
9.0	20.3	6.90	40.76	5.64	39.43	13.1	46.8	4.8	42.1	3.7	40.8	11.0	49.4
.....	13.3	.....	3.6	.....	4.4	.....	.....	.....	.....	.....	.....	.....	.....
.....	8.8	.....	14.6	.....	10.1	.....	33.9	.....	16.8	.....	16.5	.....	18.9
.....	9.7	.....	12.3	.....	9.0	.....	26.9	.....	13.5	.....	13.2	.....	15.1
.....	9.0	.....	32.9	.....	4.2	.....	54.2	.....	28.2	.....	20.8	.....	77.9
.....	21.7	.....	31.6	.....	10.4	.....	56.9	.....	26.8	.....	21.3	.....	65.0
.....	23.0	.....	75.0	.....	6.5	.....	93.9	.....	71.9	.....	70.8	.....	78.8
.....	35.6	.....	59.2	.....	8.3	.....	50.8	.....	52.8	.....	53.7	.....	32.1
.....	27.1	.....	54.4	.....	5.7	.....	50.4	.....	65.1	.....	65.0	.....	65.4
.....	24.3	.....	42.8	.....	5.0	.....	43.0	.....	52.4	.....	53.6	.....	49.8
.....	19.6	.....	27.6	.....	7.0	.....	19.1	.....	24.1	.....	24.4	.....	22.2
.....	15.3	.....	29.5	.....	4.8	.....	34.5	.....	15.2	.....	17.2	.....	56
.....	14.6	.....	20.4	.....	2.2	.....	15.9	.....	23.4	.....	19.6	.....	57
.....	10.0	.....	18.0	.....	20.9	.....	47.7	.....	15.4	.....	17.1	.....	58

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

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MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Measles—Continued.														
FEMALES.														
All ages—Crude rate....		4.4	1.1	1.7	.....	12.63	17.30	5.2	11.52	12.41	8.4	1.8	2.0	1.4
Under 1 year.....		17.3				127.7	122.5	61.2	69.7	75.1	.....	5.0	.....	13.4
1 to 4 years.....		29.0		27.7		74.4	88.2	24.3	36.6	35.7	48.3	9.6	9.6	9.6
Under 5 years.....		26.8		23.1		84.6	95.3	31.5	43.2	43.6	58.6	8.7	7.7	10.3
5 to 9 years.....		2.0	20.5	31.8		13.5	18.4	3.3	14.1	15.4	.....	1.8	5.0	.....
10 to 14 years.....						7.4	11.1	5.6	6.7	7.4	.....	0.9	1.6	.....
15 to 19 years.....		2.8				3.9	3.9	3.7	7.6	8.4	.....	1.0	1.7	.....
20 to 24 years.....						3.3	4.8	2.6	6.6	7.4	.....	.....	.....	.....
25 to 34 years.....						2.2	8.1	2.2	3.4	3.9	.....	1.4	2.4	.....
35 to 44 years.....						5.2	8.2	.....	5.6	6.3	.....	0.9	.....	2.3
45 to 54 years.....						3.3	5.3	.....	3.8	4.3	.....	.....	.....	.....
55 to 64 years.....						0.9	9.3	.....	4.5	6.0	.....	.....	.....	.....
65 to 74 years.....							3.9	.....	18.2	20.2	.....	.....	.....	.....
75 years and over.....						7.1	9.4	.....	11.7	13.2	.....	.....	.....	.....
Scarlet fever.														
BOTH SEXES.														
All ages—Adjusted rate.		10.7	12.4	6.1	11.4	8.1	8.2	6.7	2.4	2.5	1.1	0.7	1.1	0.1
Crude rate....		12.6	5.4	2.3	4.9	7.23	7.52	6.33	2.57	2.75	0.8	0.83	1.28	0.1
Under 1 year.....		4.3	75.6	.....	71.8	14.5	21.4	24.8	10.3	9.2	24.8	.....	.....	.....
1 to 4 years.....		61.5	75.5	27.8	60.0	28.7	41.0	24.5	11.6	12.0	6.1	1.2	1.9	.....
Under 5 years.....		50.5	75.5	22.9	54.1	25.9	37.0	24.6	11.3	11.4	9.8	1.0	1.5	.....
5 to 9 years.....		22.7	29.6	15.8	35.8	21.1	23.0	13.5	4.5	4.9	.....	4.0	6.6	.....
10 to 14 years.....		1.2		11.4		9.5	7.4	6.1	3.7	4.0	.....	0.5	.....	.....
15 to 19 years.....		13.0				7.9	3.5	7.4	0.8	0.9	.....	.....	0.8	.....
20 to 24 years.....		5.1	5.6	3.2	6.8	5.3	2.8	3.9	1.0	1.1	.....	0.6	.....	.....
25 to 34 years.....		0.7		1.4	3.0	2.6	0.9	3.6	0.3	0.3	.....	.....	1.0	.....
35 to 44 years.....		2.0				1.5	0.3	0.4	.....	.....	.....	0.5	.....	1.1
45 to 54 years.....		1.7							.....	.....	.....	0.7	1.1	.....
55 to 64 years.....								0.8	0.7	0.8	.....	.....	.....	.....
65 to 74 years.....											.....	.....	.....	.....
75 years and over.....											.....	.....	.....	.....
MALES.														
All ages—Crude rate....		11.7	4.4	1.8	5.7	7.32	8.10	5.1	2.20	2.43	.....	0.9	1.4	.....
Under 1 year.....		8.5			144.7	17.9	24.7	38.2	6.8	7.3	.....	.....	.....	.....
1 to 4 years.....		58.8	59.0	53.9	65.8	36.4	48.3	24.7	8.4	9.0	.....	1.2	1.8	.....
Under 5 years.....		49.1	49.2	45.6	80.4	32.8	43.5	27.3	8.1	8.7	.....	0.9	1.5	.....
5 to 9 years.....		21.7	33.5			18.7	23.8	10.7	4.8	5.2	.....	5.3	8.6	.....
10 to 14 years.....		2.4				10.1	9.3	.....	2.2	4.4	.....	.....	.....	.....
15 to 19 years.....		6.0				4.7	1.5	2.5	0.8	0.9	.....	.....	.....	.....
20 to 24 years.....		2.8			14.8	6.7	2.4	3.9	1.0	1.1	.....	.....	.....	.....
25 to 34 years.....		1.4		2.8	6.6	1.7	0.9	1.4	.....	.....	.....	.....	.....	.....
35 to 44 years.....		1.9				1.0		0.8	.....	.....	.....	.....	.....	.....
45 to 54 years.....									.....	.....	.....	1.2	2.0	.....
55 to 64 years.....									.....	.....	.....	.....	.....	.....
65 to 74 years.....									.....	.....	.....	.....	.....	.....
75 years and over.....									.....	.....	.....	.....	.....	.....
FEMALES.														
All ages—Crude rate....		13.6	6.4	2.8	4.1	7.15	6.91	7.7	2.94	3.08	1.7	0.8	1.1	0.3
Under 1 year.....			155.5			10.9	18.0	11.1	13.9	11.3	48.1	.....	.....	.....
1 to 4 years.....		64.3	92.8		53.8	20.8	33.4	24.3	14.8	15.0	12.1	1.2	1.9	.....
Under 5 years.....		51.9	103.2		27.3	18.9	30.3	21.7	14.6	14.3	19.3	1.0	1.5	.....
5 to 9 years.....		23.7	20.5		31.8	23.4	22.2	16.4	4.2	4.6	.....	2.7	4.5	.....
10 to 14 years.....					22.6	8.9	5.5	10.1	3.0	3.3	.....	0.9	1.5	.....
15 to 19 years.....		19.4				11.0	5.5	12.2	0.8	0.9	.....	.....	.....	.....
20 to 24 years.....		7.1	10.4		6.1	4.1	3.2	3.9	0.9	1.1	.....	1.1	1.9	.....
25 to 34 years.....						3.5	1.0	5.9	0.6	0.6	.....	.....	.....	.....
35 to 44 years.....		2.1				2.1	0.6					0.9		2.3
45 to 54 years.....		3.7												
55 to 64 years.....								1.9	1.5	1.7				
65 to 74 years.....														
75 years and over.....														

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
3.7	14.0	5.3	2.6	5.5	3.0	4.1	0.9	5.6	3.1	5.7	3.3	5.4	2.2
69.5	213.8	47.5	14.7	49.5	18.2	38.4		68.5	19.7	63.7	22.7	98.9	
16.7	78.1	42.9	22.0	43.2	25.1	41.2	9.4	55.1	38.6	54.3	38.8	60.7	36.9
27.0	106.6	43.8	20.6	44.4	23.7	40.6	7.6	57.9	34.9	56.2	35.7	69.7	29.6
2.9	15.1	4.2		5.2				3.1		3.6			
3.1			1.5		1.9								
		3.0	1.6	3.7	2.0								
	1.8	0.9	1.0	1.0	1.2								
2.0	6.2												
2.4	2.5												
	3.5												
	9.5												
3.4	6.5	2.7	5.5	3.3	6.5		1.3	2.2	10.2	2.5	11.2		3.3
3.0	5.5	2.48	5.25	2.99	6.12		1.3	1.9	8.6	2.2	9.7		2.4
20.4	13.3	3.3	7.2	4.0	8.9				9.8		11.2		
11.6	45.7	12.8	30.0	15.3	35.9	4.8		14.7	62.3	16.6	68.6		18.9
13.3	39.0	10.9	25.4	13.0	30.4	3.8		11.5	51.9	13.1	57.3		15.1
5.6	15.0	7.0	14.2	8.5	16.7	3.9	3.1	26.2	3.5	30.1	3.5		
1.4	1.5	1.4	5.4	1.7	5.7	4.1	1.6	8.2	1.8	7.1	7.1		16.2
3.1	3.1	3.1	1.6	3.7	1.9			1.8		2.1	2.1		
3.3		1.5	0.8	1.8	1.0			2.8	1.7	3.3	2.1		
1.8		0.4	0.5	0.5	0.6			0.7		0.9			
1.0			0.6		0.7				1.2		1.5		
			1.6		1.9				1.7		2.0		
2.4		1.0		1.2									
2.6	4.0	2.3	4.7	2.8	5.3		1.7	1.9	8.9	2.3	10.1		2.5
26.7	26.6	6.6	7.0	7.9	8.6				19.3		22.3		
6.5	31.4	8.5	30.7	10.1	35.3	9.9		14.7	66.6	16.6	70.5		38.9
10.5	30.4	8.1	25.9	9.7	29.9	7.8		11.5	57.3	13.0	61.0		30.7
5.5	11.9	8.3	14.9	10.0	16.5	7.9		6.2	36.4	7.0	41.5		
2.8		1.4	1.5	1.7	1.9								
3.1		4.5		5.5									
3.6		0.8	1.0	1.0	1.2			1.5		1.8			
3.4	7.1	2.6	5.8	3.2	6.9		0.9	1.9	8.3	2.2	9.4		2.2
13.9			7.3		9.1								
16.7	60.4	17.1	29.4	20.6	36.5			14.7	57.9	16.7	66.6		
16.2	47.7	13.7	25.0	16.5	31.0			11.6	46.5	13.2	53.5		
6.6	18.1	5.6	13.5	6.9	16.9				16.1		18.6		
	3.1	1.4	9.3	1.8	9.6		8.0	3.2	16.0	3.7	13.9		29.5
3.1	6.2	1.5	3.1	1.9	3.8				3.4		4.1		
6.5		3.0	1.6	3.7	2.0			5.3	3.2	6.6	3.9		
2.0			1.2		1.4				2.4		2.9		
			3.2		3.8				3.3		3.9		
5.0		2.1		2.4									
				</									

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal Censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Whooping cough.														
BOTH SEXES.														
1	All ages—Adjusted rate.	6.4	5.8	5.3	12.2	12.2	16.4	13.0	15.1	13.6	34.6	10.0	8.0	13.3
2	Crude rate.	8.2	2.2	1.2	4.3	10.61	14.70	12.04	15.97	14.81	26.7	10.23	8.48	13.0
3	Under 1 year.	120.3	75.6	213.8	143.6	317.9	365.4	352.7	331.6	308.3	644.4	270.7	200.4	391.8
4	1 to 4 years.	36.9	45.3	13.7	83.4	47.5	77.5	48.4	69.0	59.5	194.6	40.2	33.9	51.1
5	Under 5 years.	53.0	50.3	45.9	94.7	99.2	136.1	107.3	121.4	109.2	283.2	84.6	66.0	116.2
6	5 to 9 years.	1.0			11.9	6.3	6.4	4.3	7.3	6.4	17.5	2.2	2.9	1.2
7	10 to 14 years.	1.2				0.7		1.1	2.9	2.8	4.3	0.9	1.5	
8	15 to 19 years.					0.8	0.4	0.6						
9	20 to 24 years.						0.4		0.5	0.5				
10	25 to 34 years.					0.2								
11	35 to 44 years.						0.3	0.4	0.3	0.4				
12	45 to 54 years.													
13	55 to 64 years.													
14	65 to 74 years.						1.9		1.2	1.4				
15	75 years and over.					1.8								
MALES.														
16	All ages—Crude rate.	7.7	1.1		2.3	9.87	12.36	10.1	14.50	13.44	24.4	10.1	9.7	10.7
17	Under 1 year.	119.5	147.1		144.7	300.5	335.2	349.3	321.9	286.7	817.2	251.9	217.2	312.7
18	1 to 4 years.	32.4			32.9	39.7	64.4	32.5	58.1	52.5	134.8	39.9	38.8	41.8
19	Under 5 years.	49.1	24.6		53.6	89.6	119.2	93.6	110.6	99.2	266.8	80.6	73.2	93.5
20	5 to 9 years.					9.0	1.5	3.2	6.2	5.2	17.6	4.4	5.8	2.3
21	10 to 14 years.	2.4				0.7			2.9	3.2		0.9	1.5	
22	15 to 19 years.					1.6	0.8							
23	20 to 24 years.													
24	25 to 34 years.													
25	35 to 44 years.						0.5							
26	45 to 54 years.													
27	55 to 64 years.													
28	65 to 74 years.								2.4	2.7				
29	75 years and over.													
FEMALES.														
30	All ages—Crude rate.	8.6	3.2	2.3	6.2	11.38	17.15	14.1	17.49	16.24	29.0	10.4	7.2	15.2
31	Under 1 year.	121.1		417.8	142.5	335.8	396.4	356.1	341.6	330.6	481.5	289.8	183.1	469.8
32	1 to 4 years.	41.5	92.8	27.7	135.2	55.4	91.0	64.7	80.2	66.7	253.5	40.6	28.7	60.3
33	Under 5 years.	56.9	77.4	92.4	136.6	109.1	153.6	121.6	132.5	119.5	299.2	88.7	58.7	138.5
34	5 to 9 years.	2.0			24.2	3.6	11.5	5.5	8.5	7.7	17.4			
35	10 to 14 years.					0.7		2.2	3.0	2.5	8.7	0.9	1.5	
36	15 to 19 years.							1.2						
37	20 to 24 years.						0.8		0.9	1.1				
38	25 to 34 years.					0.4								
39	35 to 44 years.							0.9	0.7	0.8				
40	45 to 54 years.													
41	55 to 64 years.													
42	65 to 74 years.						3.9							
43	75 years and over.					3.5								
Diphtheria and croup.														
BOTH SEXES.														
44	All ages—Adjusted rate.	27.0	20.5	38.7	29.1	13.8	16.0	14.6	16.5	16.8	11.8	5.9	6.3	5.2
45	Crude rate.	32.0	9.1	11.9	13.0	12.35	14.51	13.90	17.59	18.41	9.7	6.17	6.75	5.3
46	Under 1 year.	47.3				27.1	57.0	16.5	116.8	114.5	148.7	44.7	31.4	67.5
47	1 to 4 years.	137.4	105.7	204.9	133.4	58.2	80.7	75.5	102.4	106.9	42.6	35.5	41.4	25.5
48	Under 5 years.	120.0	88.1	172.0	108.2	52.2	75.9	64.1	105.3	108.4	63.5	37.3	39.5	33.6
49	5 to 9 years.	80.9	78.9	112.2	119.3	44.9	45.7	46.4	32.0	32.9	21.9	9.9	11.7	6.9
50	10 to 14 years.	21.9	17.0	22.9	20.8	17.5	11.1	12.3	5.5	5.2	8.7	1.8	1.5	2.3
51	15 to 19 years.	8.6		8.7		3.9	5.4	3.1	5.5	0.9	4.6	2.1	2.7	1.3
52	20 to 24 years.	1.3		3.2		2.9	1.6	0.7	1.4	1.1	4.4	0.6		1.4
53	25 to 34 years.	2.7		1.4	6.0	1.3	0.9	2.2	0.3	0.3				
54	35 to 44 years.	1.0			5.9	1.8	0.6	0.9				0.5	0.8	
55	45 to 54 years.	1.7				0.5	0.4	0.6						
56	55 to 64 years.	3.4				1.3	0.5	2.5	0.7		7.0			
57	65 to 74 years.								2.5	2.8				
58	75 years and over.					1.8						5.7		13.3

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
MAINE.		MARYLAND.						BALTIMORE.						
		Total.		White.		Colored.		Total.		White.		Colored.		
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920
19.1 16.4	15.4 13.1	11.2 10.00	24.1 22.47	7.8 6.97	14.5 13.36	28.6 24.9	64.9 64.0	9.2 7.6	18.6 15.2	6.2 5.3	11.8 9.9	31.2 21.2	65.4 44.7	1 2
476.2 84.4 161.0 5.6	393.1 63.3 132.2 1.5	277.6 46.1 93.2 5.6	502.4 119.3 196.8 11.2 3.1	189.7 33.7 65.1 3.4	341.4 65.0 120.8 4.6 1.9	703.4 110.3 235.9 15.7	1,186.0 353.0 523.3 38.7 8.1	222.2 38.5 77.9 3.1	400.4 86.2 148.1 14.1 2.1	139.7 29.1 52.5 1.8	314.9 43.9 97.0 6.9	762.2 109.3 262.7 12.4	964.4 378.6 497.7 62.3 16.2	3 4 5 6 7 8 9
	1.5		0.8				4.2							10
1.1														11
														12
														13
														14
														15
12.9	12.5	9.9	19.9	6.8	11.9	25.0	56.4	7.7	14.9	6.2	8.3	16.9	53.3	16
413.3 49.1 120.8 8.3	438.5 48.8 129.8	276.9 45.9 93.3 4.1	477.4 90.3 169.5 10.4 4.6	173.9 34.4 62.8 3.3	336.7 42.0 102.0 7.3 1.9	794.6 107.2 253.2 7.9	1,089.8 307.1 470.4 23.7 16.5	198.5 44.0 77.6 3.1	463.9 52.3 133.6 16.2 4.2	136.4 37.3 58.5 3.5	356.4 54.4 74.1 9.2	627.0 96.4 221.1	1,167.9 359.3 553.2 65.4 35.2	17 18 19 20 21 22 23 24 25 26 27 28 29
2.1														
20.0	13.7	10.1	25.0	7.2	14.8	24.8	71.5	7.5	15.5	4.4	11.4	25.2	37.2	30
541.7 120.5 202.4 2.8	347.4 78.1 134.7 3.0	278.4 46.3 93.1 7.0	528.6 148.7 224.7 12.0 1.6	206.1 32.9 67.5 3.4	346.4 88.9 140.4 1.9 1.9	615.1 113.3 219.3 23.3	1,282.5 396.9 574.3 53.2	246.7 33.0 78.2 3.1	335.6 120.6 162.8 12.1	143.2 20.9 46.3	272.6 83.2 120.4 4.6	890.2 121.4 302.0 23.8	754.1 368.6 444.3 59.6	31 32 33 34 35 36 37 38 39 40 41 42 43
	3.1		1.6				8.2							
													</	

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Diphtheria and croup—Continued.														
MALES.														
1	All ages—Crude rate....	34.5	5.4	13.1	11.4	11.28	14.75	14.0	17.03	18.13	6.7	5.4	6.3	4.0
2	Under 1 year.....	76.8				25.0	74.1	16.4	149.1	145.2	204.3	39.5	31.0	54.4
3	1 to 4 years.....	154.0	59.0	296.5	164.5	55.0	81.4	87.2	103.6	109.5	24.5	31.7	38.8	19.3
4	Under 5 years.....	139.2	49.2	250.3	134.0	49.2	79.9	73.6	112.7	116.6	59.3	33.2	37.3	26.0
5	5 to 9 years.....	76.8	57.7	125.6	70.7	45.1	49.1	45.9	25.3	26.0	17.6	8.9	10.1	6.9
6	10 to 14 years.....	24.4		23.1	20.7	13.7	13.2	11.1	2.2	2.4		1.8	1.5	2.3
7	15 to 19 years.....	6.0		8.9		3.9	4.6	2.5				2.2	3.6	
8	20 to 24 years.....					2.5			1.0	1.1				
9	25 to 34 years.....	2.7			6.6		0.5	1.4						
10	35 to 44 years.....	1.9					0.5							
11	45 to 54 years.....					0.6								
12	55 to 64 years.....					1.7	1.0							
13	65 to 74 years.....													
14	75 years and over.....					3.7								
FEMALES.														
15	All ages—Crude rate....	29.6	12.7	10.7	14.4	13.46	14.27	13.8	18.16	18.76	12.8	6.9	7.2	6.5
16	Under 1 year.....	17.3				29.2	39.6	16.7	83.6	82.7	96.3	50.0	31.8	80.5
17	1 to 4 years.....	120.3	154.6	110.8	101.4	61.4	79.9	63.4	101.1	104.3	60.4	39.4	44.1	31.7
18	Under 5 years.....	100.4	129.0	92.4	81.9	55.3	71.6	54.3	97.6	100.0	67.6	41.4	41.7	41.0
19	5 to 9 years.....	85.0	101.3	159.0	169.2	44.7	42.1	46.9	38.9	40.0	26.1	10.9	13.4	6.9
20	10 to 14 years.....	19.5	34.4	22.6	20.8	21.4	15.0	13.5	9.0	8.2	17.5	1.8	1.5	2.3
21	15 to 19 years.....	11.1		8.5		3.9	6.2	3.7	2.5	1.9	9.0	2.0	1.7	2.5
22	20 to 24 years.....	2.4		6.1		3.3	3.2	1.3	1.9	1.1	8.5	1.1		2.6
23	25 to 34 years.....	2.6		2.6	5.6	2.6	1.4	2.9	0.6	0.6		0.9	1.6	
24	35 to 44 years.....				10.9	3.6	0.6	1.8						
25	45 to 54 years.....	3.7					0.8	1.2						
26	55 to 64 years.....	7.1				0.9		5.6	1.5		15.5			
27	65 to 74 years.....								5.2	5.8				
28	75 years and over.....											10.4		25.0
Influenza.														
BOTH SEXES.														
29	All ages—Adjusted rate.	47.2	59.0	50.9	77.9	76.3	18.2	83.0	77.1	76.2	86.2	54.2	48.3	63.7
30	Crude rate.....	45.1	62.4	59.0	79.6	78.32	19.88	83.26	76.06	75.03	85.6	50.93	45.32	59.7
31	Under 1 year.....	103.1		142.6	287.2	406.5	53.5	319.6	336.7	324.9	495.7	231.0	196.4	290.4
32	1 to 4 years.....	69.7	90.6	41.0	66.7	102.6	15.0	112.6	99.4	99.6	97.3	50.9	50.8	51.1
33	Under 5 years.....	76.1	75.5	57.3	108.2	160.8	22.9	152.7	146.8	144.6	175.8	85.6	78.9	96.8
34	5 to 9 years.....	15.8	19.7		11.9	26.3	3.0	29.1	33.0	32.9	35.1	15.7	12.5	20.7
35	10 to 14 years.....	8.5		5.7	31.2	17.5	2.3	22.9	22.5	22.6	21.7	18.2	12.1	27.4
36	15 to 19 years.....	28.8	30.2	21.8	35.6	46.4	2.3	51.6	46.2	43.4	74.1	27.6	16.9	43.6
37	20 to 24 years.....	52.7	38.9	45.4	74.3	53.5	4.0	72.4	51.9	51.7	53.3	37.9	29.3	50.7
38	25 to 34 years.....	65.0	89.8	69.1	99.8	92.7	5.8	115.7	76.6	78.0	65.4	60.7	64.4	54.9
39	35 to 44 years.....	45.0	62.6	50.0	55.6	73.3	7.6	88.9	72.1	71.1	79.6	54.6	51.8	58.9
40	45 to 54 years.....	34.2	51.6	65.0	69.7	51.4	10.1	62.3	56.7	51.8	92.1	65.2	48.2	90.7
41	55 to 64 years.....	47.9	84.5	67.1	90.2	71.3	26.9	66.7	88.8	86.2	112.5	78.1	66.3	100.6
42	65 to 74 years.....	48.7	109.2	95.9	250.6	159.7	104.4	146.4	191.2	192.7	177.3	121.9	98.3	167.0
43	75 years and over.....	136.2	222.0	319.3	225.8	385.2	472.7	244.1	429.5	435.8	377.8	261.1	296.7	213.2
MALES.														
44	All ages—Crude rate....	43.7	67.6	59.4	75.3	75.55	19.16	79.4	68.02	66.28	84.3	50.7	43.6	62.2
45	Under 1 year.....	110.9		292.0	289.4	468.6	52.9	420.2	362.6	344.8	612.9	212.4	178.4	271.9
46	1 to 4 years.....	62.8	118.1	80.9	98.7	110.8	21.5	109.4	109.5	107.6	134.8	55.2	53.6	57.8
47	Under 5 years.....	72.0	98.3	113.8	134.0	179.2	27.8	169.2	159.9	155.0	227.3	85.3	77.6	98.7
48	5 to 9 years.....	19.7	19.2		23.6	27.8	3.0	26.7	33.5	35.6	8.8	15.1	10.1	23.0
49	10 to 14 years.....	9.8			20.7	17.3	2.3	16.6	21.1	21.4	17.3	16.4	12.1	23.1
50	15 to 19 years.....	23.9	47.3	17.8	54.0	47.9	3.8	59.3	52.5	51.2	66.4	28.7	16.3	48.1
51	20 to 24 years.....	58.7	35.8	48.3	59.3	42.4	2.4	57.3	41.6	42.2	37.0	27.1	16.0	44.8
52	25 to 34 years.....	53.3	101.6	67.7	91.9	78.9	6.4	100.7	48.6	47.9	54.5	57.5	63.5	47.2
53	35 to 44 years.....	50.0	56.0	49.0	56.7	70.9	6.5	96.8	60.0	57.8	76.8	58.0	51.6	68.2
54	45 to 54 years.....	44.8	71.2	84.8	48.3	44.8	11.0	53.6	52.2	46.4	92.9	72.8	50.5	104.8
55	55 to 64 years.....	46.3	83.1	66.9	77.8	70.9	24.9	52.8	76.1	71.5	115.7	72.0	59.2	95.8
56	65 to 74 years.....	17.5	100.3	38.0	267.4	161.2	86.4	142.9	178.0	173.4	219.9	126.4	108.2	160.0
57	75 years and over.....	102.5	213.7	308.5	372.1	351.6	443.6	189.4	270.7	255.4	402.1	299.1	310.1	285.0

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.

MAINE.		MARYLAND.						BALTIMORE.						
		Total.		White.		Colored.		Total.		White.		Colored.		
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	
9.3	13.5	13.6	13.8	15.2	14.4	5.7	11.3	13.6	13.1	14.9	14.0	5.6	7.6	1
26.7	39.9	72.5	70.2	79.0	34.5	39.7	225.5	66.2	58.0	75.8	44.6	96.4	146.0	2
52.3	90.7	108.9	92.1	119.3	103.8	53.6	39.6	124.7	119.0	128.4	135.5	73.7	30.7	3
47.3	80.1	101.4	87.6	111.1	89.7	50.6	78.4	112.0	106.9	117.1	117.7	73.7	30.7	4
33.2	41.8	26.2	26.8	30.0	33.0	7.9	.....	27.7	20.2	31.5	23.1	.....	.....	5
5.7	12.3	5.7	9.2	6.9	11.3	.....	.....	.....	.....	.....	.....	.....	.....	6
3.1	6.1	.....	1.6	.....	.....	.....	9.0	.....	.....	.....	.....	.....	.....	7
.....	3.2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	1.8	0.8	3.0	1.0	1.2	.....	10.9	1.5	4.1	1.8	.....	.....	23.4	9
2.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
4.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
7.4	13.1	12.9	12.6	14.9	13.3	3.3	9.4	14.0	10.0	16.1	11.4	1.8	2.2	15
13.9	13.4	47.5	66.1	57.7	45.6	.....	150.9	68.5	39.5	79.6	45.4	.....	.....	16
33.5	78.1	94.3	84.4	111.1	91.1	10.3	56.7	143.1	77.2	158.7	88.8	30.4	.....	17
29.7	64.5	84.9	80.8	100.4	82.0	8.1	75.6	127.4	69.8	142.2	80.3	23.2	.....	18
33.8	45.2	28.1	30.1	30.9	37.5	15.5	.....	18.7	36.2	21.6	41.8	.....	.....	19
6.7	15.5	5.8	6.2	7.0	7.7	.....	.....	.....	4.0	.....	4.6	.....	.....	20
3.1	3.1	3.1	.....	3.8	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
.....	.....	3.0	1.6	3.7	2.0	.....	.....	2.7	.....	3.3	.....	.....	.....	22
1.8	1.8	1.7	1.0	2.1	.....	.....	.....	1.5	.....	1.8	.....	.....	.....	23
2.0	.....	1.0	1.2	.....	.....	5.8	6.7	.....	2.4	.....	.....	.....	15.9	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	5.0	.....	2.6	.....	3.0	.....	.....	.....	.....	.....	.....	.....	.....	26
.....	9.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
72.7	12.0	47.4	15.8	41.8	13.8	75.8	25.7	43.5	11.9	36.6	10.9	88.4	16.8	29
77.0	16.6	47.67	15.52	42.66	14.02	72.3	22.3	44.2	11.5	37.8	10.8	81.0	15.3	30
489.8	93.3	224.1	14.4	149.3	13.3	586.2	18.8	195.3	9.8	108.7	.....	762.2	74.2	31
94.3	15.8	61.5	15.5	47.9	11.2	131.3	33.9	69.7	16.8	52.0	11.0	202.9	56.8	32
171.7	32.0	94.6	15.2	68.4	11.6	227.6	30.8	96.6	15.4	64.0	8.8	334.3	60.3	33
16.8	4.5	16.7	4.5	14.4	2.8	27.4	11.6	9.3	2.0	7.1	2.3	24.8	.....	34
14.3	.....	17.2	3.1	17.4	2.9	16.0	4.1	9.7	4.1	9.2	4.7	13.4	.....	35
39.1	.....	26.0	2.3	19.5	1.9	55.8	4.3	23.9	1.8	20.6	2.1	59.0	.....	36
50.8	.....	27.1	0.8	24.9	1.0	37.0	.....	26.2	.....	26.8	.....	23.5	.....	37
81.3	1.8	57.1	5.8	55.5	4.8	64.4	10.6	45.9	3.0	41.3	1.2	67.7	10.9	38
88.7	4.1	47.9	5.9	49.0	5.0	43.0	9.9	41.7	7.5	41.8	7.6	41.2	7.1	39
41.9	4.9	43.4	14.2	34.1	12.3	91.4	23.9	50.9	15.5	39.6	10.2	113.2	44.3	40
75.2	23.7	61.4	37.2	51.4	27.0	129.7	97.4	71.0	24.3	56.0	24.1	198.6	25.4	41
117.0	56.1	85.2	120.3	88.5	119.2	61.9	127.2	81.1	99.4	84.8	104.7	45.7	54.8	42
336.7	249.2	172.8	258.7	171.2	251.2	183.2	305.5	102.1	139.0	113.0	154.0	.....	.....	43
71.3	15.1	46.2	12.1	43.1	11.5	61.4	14.8	42.9	7.5	38.3	7.4	69.5	7.6	44
426.6	79.7	210.9	14.0	158.1	17.3	476.8	.....	172.0	.....	121.2	.....	522.5	.....	45
98.1	10.5	69.8	14.4	58.6	15.5	128.6	9.9	73.4	19.0	58.0	16.3	192.7	38.9	46
162.8	24.9	98.7	14.4	78.9	15.8	202.6	7.8	94.8	15.3	71.6	13.1	270.3	30.7	47
13.9	6.0	12.4	.....	10.0	.....	23.7	.....	3.1	.....	3.5	.....	.....	.....	48
14.2	.....	19.9	4.6	20.7	3.8	16.1	8.2	3.3	4.2	3.7	4.8	.....	.....	49
47.2	.....	25.8	3.2	25.7	1.9	26.2	9.0	20.4	.....	23.3	.....	.....	.....	50
39.9	.....	25.4	1.7	20.0	2.0	50.3	.....	25.6	.....	20.5	.....	51.0	.....	51
74.8	3.6	51.0	5.9	56.3	4.8	25.1	10.9	46.1	4.1	48.5	2.5	34.6	11.7	52
74.5	2.0	43.9	7.0	44.8	7.1	39.5	6.5	40.8	7.7	40.9	9.4	40.1	.....	53
47.2	4.7	50.2	12.5	41.1	15.0	93.0	.....	51.7	7.1	41.4	8.4	103.0	.....	54
59.3	13.1	61.5	28.1	50.1	18.1	132.4	84.4	77.3	19.3	48.4	14.6	306.0	53.8	55
118.4	57.2	79.7	69.7	82.7	65.7	60.2	91.6	75.6	40.2	83.4	45.2	.....	.....	56
323.5	260.9	149.5	204.8	149.2	205.4	151.6	201.2	142.6	80.3	159.8	88.1	.....	.....	57

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Influenza—Continued.														
FEMALES.														
1	All ages—Crude rate....	46.6	57.3	58.7	83.5	81.18	20.64	87.3	84.35	84.07	86.9	51.2	47.1	57.3
2	Under 1 year.....	95.1			284.9	343.1	54.0	217.0	310.2	304.3	385.2	249.8	214.9	308.7
3	1 to 4 years.....	76.8	61.8		33.8	94.3	8.4	116.0	88.9	91.1	60.4	46.6	47.9	44.4
4	Under 5 years.....	80.3	51.6		81.9	142.0	17.7	135.7	133.2	133.8	125.5	85.8	80.3	94.9
5	5 to 9 years.....	11.9	20.3			24.9	3.1	31.6	32.5	30.0	60.9	16.3	14.9	18.5
6	10 to 14 years.....	7.3		11.3	41.6	17.7	2.4	29.2	24.0	23.7	26.2	20.0	12.2	31.7
7	15 to 19 years.....	33.3	14.5	25.6	17.6	44.9	0.8	44.0	39.9	35.6	81.4	26.6	17.4	39.7
8	20 to 24 years.....	47.6	41.6	42.8	86.8	64.3	5.6	87.6	61.8	61.1	68.3	47.7	42.0	55.6
9	25 to 34 years.....	76.1	78.5	70.4	106.5	106.7	5.2	131.1	104.4	108.1	75.5	63.7	65.3	61.5
10	35 to 44 years.....	39.6	69.3	51.0	54.7	75.8	8.8	80.4	84.6	84.9	82.3	51.0	52.0	49.6
11	45 to 54 years.....	22.0	31.8	46.0	89.5	58.7	9.1	72.3	61.7	57.9	91.2	55.8	45.5	72.2
12	55 to 64 years.....	49.7	85.9	67.2	102.1	71.7	29.1	83.3	103.0	102.4	108.6	85.0	74.1	106.5
13	65 to 74 years.....	75.4	117.0	147.8	237.2	158.0	124.1	150.6	205.6	213.7	131.5	117.3	88.3	174.7
14	75 years and over.....	156.9	228.0	327.7	126.4	417.3	502.6	307.5	583.4	612.8	356.2	229.3	285.9	150.1
Tuberculosis of the lungs. ¹														
BOTH SEXES.														
15	All ages—Adjusted rate	47.0	89.8	60.9	106.3	89.7	141.0	40.4	140.6	120.8	315.1	139.8	79.8	231.0
16	Crude rate.....	43.5	108.6	70.9	120.7	93.26	145.10	41.26	134.28	113.78	323.6	133.22	74.96	224.2
17	Under 1 year.....	21.5			143.6	65.0	131.9	2.8	63.6	49.8	247.8	27.3	19.6	40.5
18	1 to 4 years.....	10.3		13.7		16.7	30.5	2.0	17.1	12.9	73.0	6.5	3.8	11.2
19	Under 5 years.....	12.4		11.5	27.1	25.9	51.2	2.1	26.4	20.3	107.4	10.5	6.8	16.3
20	5 to 9 years.....	4.9				8.1	9.1	1.1	11.5	6.4	70.1	9.9	1.5	23.0
21	10 to 14 years.....	11.0		17.1	20.8	16.0	25.8	8.9	24.7	11.3	169.4	18.7	3.8	41.2
22	15 to 19 years.....	57.6	120.7	82.8	142.4	100.3	125.4	41.2	107.7	77.0	412.0	117.4	32.8	243.2
23	20 to 24 years.....	72.0	133.3	113.6	189.2	151.8	234.0	50.2	226.6	172.3	678.9	239.4	88.0	463.3
24	25 to 34 years.....	73.7	132.3	85.4	160.3	129.5	227.0	65.9	221.0	194.6	434.4	234.0	119.2	414.5
25	35 to 44 years.....	62.0	137.7	88.8	137.6	115.1	162.5	67.7	172.2	144.6	380.1	219.3	146.3	329.4
26	45 to 54 years.....	54.7	127.0	48.8	150.9	99.7	158.9	51.9	158.9	148.4	235.9	191.5	136.9	273.7
27	55 to 64 years.....	58.2	144.8	77.4	80.7	110.5	190.9	64.1	224.8	213.9	323.4	199.7	187.1	223.7
28	65 to 74 years.....	24.3	93.6	59.9	79.1	186.1	289.7	66.8	330.0	332.8	304.0	203.2	196.7	215.7
29	75 years and over.....	58.4		33.6		198.9	296.6	46.5	308.0	316.1	242.8	113.5	98.9	133.2
MALES.														
30	All ages—Crude rate....	42.7	125.3	77.8	151.8	85.15	132.22	39.9	115.44	94.96	306.8	131.6	85.9	205.3
31	Under 1 year.....	25.6			289.4	68.0	141.1		71.2	54.4	306.4	24.7	15.5	40.8
32	1 to 4 years.....	4.1				19.4	34.9	1.3	16.0	15.4	24.5	3.5	1.8	6.4
33	Under 5 years.....	8.2			53.6	28.7	56.4	1.1	27.0	23.2	79.1	7.6	4.5	13.0
34	5 to 9 years.....	9.8				6.2	8.9	1.1	10.3	5.9	61.8	8.0	1.4	18.4
35	10 to 14 years.....	2.4				13.0	13.2	3.3	13.8	7.9	77.8	9.1	3.0	18.5
36	15 to 19 years.....	32.9	110.4	62.4	180.1	61.3	102.9	27.2	72.0	42.8	369.7	87.1	19.9	192.2
37	20 to 24 years.....	50.3	95.4	103.6	237.4	120.6	186.9	43.0	185.8	137.3	601.0	219.3	84.2	434.9
38	25 to 34 years.....	76.6	154.8	101.5	164.1	107.9	190.0	56.8	165.6	134.7	424.8	220.1	124.6	383.7
39	35 to 44 years.....	71.1	168.0	85.0	182.7	105.6	158.2	79.8	156.1	126.4	383.8	224.9	156.1	334.0
40	45 to 54 years.....	80.0	166.2	62.7	217.2	111.2	154.7	54.7	141.0	127.0	238.8	212.3	177.8	262.1
41	55 to 64 years.....	66.1	189.8	118.3	106.9	123.9	202.5	69.8	235.1	217.6	385.6	249.8	259.0	232.6
42	65 to 74 years.....	52.6	133.8	63.3	118.8	188.3	300.5	63.5	334.3	328.1	390.9	276.2	295.8	240.0
43	75 years and over.....	51.3		77.1		203.5	260.7	54.1	324.9	329.3	287.2	149.6	155.1	142.5
FEMALES.														
44	All ages—Crude rate....	44.3	92.4	64.4	92.7	101.64	158.62	42.7	153.73	133.25	340.6	134.8	63.6	242.7
45	Under 1 year.....	17.3				62.0	122.5	5.6	55.8	45.1	192.6	30.0	23.9	40.3
46	1 to 4 years.....	16.6		27.7		13.8	26.0	2.7	18.3	10.3	120.7	9.6	5.7	15.9
47	Under 5 years.....	16.7		23.1		23.1	45.8	3.3	25.8	17.3	135.1	13.5	9.3	20.5
48	5 to 9 years.....					9.9	9.2	1.1	12.7	6.9	78.3	11.8	1.5	27.7
49	10 to 14 years.....	19.5		33.9	41.6	19.2	38.8	14.6	35.9	14.7	261.9	28.2	4.6	63.4
50	15 to 19 years.....	80.6	130.2	102.5	105.5	139.5	148.4	55.0	143.4	111.4	452.5	145.5	45.4	288.0
51	20 to 24 years.....	90.5	166.5	122.4	148.9	182.3	282.0	57.5	266.1	206.3	750.9	257.4	91.7	486.8
52	25 to 34 years.....	70.9	110.9	70.4	157.0	151.3	265.4	75.1	275.9	254.4	443.2	247.1	113.7	441.0
53	35 to 44 years.....	52.1	107.1	92.4	98.4	125.1	167.1	54.8	188.7	163.4	376.4	213.4	135.5	324.9
54	45 to 54 years.....	25.7	87.5	35.4	89.5	87.1	163.5	48.6	179.5	172.6	232.3	166.0	88.6	288.9
55	55 to 64 years.....	49.7	98.2	36.2	55.7	95.9	177.8	57.4	213.4	209.7	248.3	142.5	107.1	213.0
56	65 to 74 years.....		58.5	56.9	47.4	183.9	277.8	70.7	325.3	337.9	210.5	127.0	95.6	189.2
57	75 years and over.....	62.8				194.5	333.5	37.7	291.7	305.1	203.6	83.4	53.6	125.1

¹ Including acute military tuberculosis.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE.		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
82.8	18.1	49.2	18.9	42.2	16.5	83.4	29.8	45.4	15.2	37.2	13.9	92.0	21.9
555.6	106.9	237.6	14.7	140.2	9.1	692.0	37.7	219.3	19.7	95.5	-----	989.1	150.8
90.4	21.3	53.1	16.5	37.0	6.8	133.8	56.7	66.1	14.5	45.9	5.5	212.5	73.7
180.8	39.3	90.3	16.2	57.6	7.3	251.7	52.9	98.4	15.5	56.2	4.5	394.9	88.9
19.7	3.0	21.1	9.0	18.9	5.6	31.0	22.8	15.6	4.0	10.8	4.6	47.5	-----
14.3	-----	14.4	1.6	14.1	1.9	15.9	-----	15.9	4.0	14.6	4.6	24.9	-----
31.2	-----	26.2	1.6	13.2	1.9	84.4	-----	30.8	3.4	18.1	4.1	102.9	-----
61.3	-----	28.9	-----	29.9	-----	24.2	-----	26.7	-----	32.8	-----	-----	-----
87.9	-----	63.1	5.7	54.8	4.7	102.9	10.3	45.8	1.9	34.1	-----	99.4	10.2
103.4	6.2	52.0	4.7	53.1	2.8	46.7	13.4	42.6	7.3	42.7	5.9	42.5	13.9
35.9	5.1	36.2	16.0	26.8	9.5	89.3	49.6	50.1	23.4	37.8	11.8	125.7	87.4
92.3	35.1	61.3	46.4	52.7	35.9	126.3	111.7	65.1	28.7	63.2	32.6	82.6	-----
115.6	55.0	90.4	168.8	94.0	169.2	63.7	165.8	85.7	145.2	85.9	150.6	84.0	99.3
343.7	238.5	191.8	301.1	188.9	287.4	212.8	385.5	76.4	175.7	82.8	195.9	-----	-----
81.2	115.8	129.2	174.7	95.6	132.8	289.3	363.6	124.3	211.0	94.3	160.3	288.7	480.5
85.3	121.1	132.79	178.49	100.27	137.11	292.7	367.4	134.5	228.5	102.7	172.4	317.4	540.6
27.2	73.3	76.9	61.0	40.4	26.6	254.0	207.1	87.5	78.1	46.6	45.0	355.7	296.7
13.2	15.8	36.7	34.6	14.3	17.9	115.4	105.4	44.0	31.1	20.8	16.5	213.5	132.5
16.0	27.8	40.1	39.9	19.5	19.7	144.9	127.0	53.3	40.4	26.2	22.0	250.7	165.9
9.8	10.5	14.6	18.7	6.8	7.4	50.9	65.9	10.9	24.2	8.9	4.6	24.8	155.8
14.3	24.8	27.9	38.6	9.6	15.2	111.9	135.2	24.2	51.5	9.2	30.7	133.7	194.9
70.5	112.1	129.0	150.8	62.2	87.0	437.6	435.5	103.5	156.7	58.1	96.5	380.3	525.3
127.7	195.8	207.1	263.7	138.3	178.7	513.7	622.2	212.3	298.1	137.2	214.5	563.6	693.5
139.8	197.0	208.2	295.9	162.0	233.8	431.0	573.1	174.1	337.3	132.0	255.0	372.2	702.6
125.5	150.9	173.4	259.0	137.7	205.8	335.6	508.1	173.3	344.5	137.8	263.3	335.1	725.8
88.3	161.6	161.3	233.7	140.1	201.4	270.1	396.6	182.5	323.4	165.7	276.9	274.9	576.1
104.4	130.5	165.5	225.8	155.3	205.6	235.0	345.3	177.6	291.3	168.1	251.5	258.1	585.2
131.7	134.1	191.7	238.4	177.1	227.8	294.1	302.1	205.0	298.2	193.1	294.6	319.8	328.8
109.1	154.5	115.2	186.5	110.5	167.5	146.6	305.5	90.8	139.0	100.5	102.7	-----	474.7
90.0	119.6	125.3	185.5	99.9	148.2	249.5	356.9	138.6	264.4	112.2	204.1	291.2	614.5
40.0	93.0	79.1	70.2	39.5	34.5	278.1	225.5	92.6	77.8	30.8	44.6	522.5	292.0
19.6	20.9	28.9	27.1	14.2	26.5	107.2	29.7	36.7	23.8	20.7	27.1	160.6	-----
23.6	35.9	39.2	35.9	19.3	28.1	143.5	70.6	48.8	34.4	22.8	30.5	245.7	61.5
11.1	9.0	11.0	17.9	6.7	7.3	31.7	63.2	12.3	20.2	14.0	4.6	-----	130.7
8.5	15.4	18.5	24.6	3.4	5.7	88.5	107.0	13.1	38.2	8.7	14.4	86.9	217.2
69.2	109.8	89.4	101.8	36.7	61.9	340.4	286.5	64.6	123.4	23.3	72.6	359.6	485.8
126.4	204.1	142.0	246.9	87.3	149.4	394.0	661.9	148.1	292.3	82.1	195.7	476.3	799.6
116.8	168.2	185.3	300.9	153.5	240.6	340.7	573.9	165.0	380.8	136.5	294.3	302.3	782.7
135.2	141.9	185.7	310.7	150.7	257.4	344.3	553.4	211.3	442.4	177.3	340.2	360.8	921.1
107.2	172.0	188.3	274.8	167.4	246.2	286.1	414.9	226.5	418.1	207.0	361.8	323.6	718.9
124.5	128.0	188.8	286.1	193.1	267.9	161.8	388.4	236.1	412.2	241.8	365.8	191.3	753.5
175.2	152.5	219.2	283.3	215.8	279.4	241.0	305.4	273.9	442.2	271.1	451.5	300.6	366.7
112.9	208.7	138.8	136.6	124.3	94.8	227.4	402.4	114.1	160.5	127.8	132.1	-----	452.5
80.4	122.6	140.4	171.6	100.6	126.1	337.0	377.7	130.6	195.3	93.4	142.7	342.6	476.8
13.9	53.4	74.7	51.4	41.2	18.2	230.7	188.6	82.2	79.0	63.7	45.4	197.8	301.7
6.7	10.7	32.6	42.2	14.4	9.1	123.5	179.5	51.4	38.6	20.9	5.5	273.2	258.0
8.1	19.6	41.1	44.1	19.8	10.9	146.2	181.4	57.9	46.5	29.8	13.4	255.5	266.6
8.4	12.1	18.3	19.5	6.9	7.5	69.9	68.4	9.4	28.1	3.6	4.6	47.5	178.7
20.1	34.2	37.4	52.7	15.8	25.0	135.0	168.6	35.0	64.1	14.6	46.4	174.0	176.7
71.7	114.3	169.3	198.2	88.5	111.6	531.6	571.2	138.8	185.4	90.7	117.9	411.4	552.4
129.1	187.3	273.3	279.9	190.8	206.9	628.8	584.7	272.6	303.1	190.0	231.6	638.1	614.2
162.9	226.3	231.2	291.1	170.5	227.2	519.4	572.3	183.1	296.6	127.5	217.7	439.2	632.7
115.6	160.4	161.1	207.3	124.7	154.6	332.7	457.1	135.3	252.2	98.8	191.0	307.9	540.6
67.1	150.3	132.6	191.6	111.8	156.1	250.2	376.8	137.7	234.0	125.1	197.3	215.5	437.2
82.8	133.2	141.6	165.0	117.3	143.6	324.8	297.8	122.1	183.6	99.3	149.8	330.3	434.4
85.5	114.9	165.8	195.4	141.0	179.5	350.3	298.5	148.1	186.7	128.9	173.8	335.9	297.9
105.8	104.9	95.9	225.8	99.4	224.9	70.9	231.3	75.4	125.5	82.8	83.9	-----	486.6

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
All other forms of tuberculosis.														
BOTH SEXES.														
1	All ages—Adjusted rate.	10.8	11.9	9.5	6.7	15.9	29.8	6.9	19.0	16.8	39.0	9.0	6.9	12.3
2	Crude rate....	11.4	10.8	7.8	6.0	15.97	29.40	7.07	19.03	16.97	38.1	8.56	6.57	11.7
3	Under 1 year.....	47.3	75.6			77.7	194.3	22.0	106.5	103.4	148.7	24.8	27.5	20.3
4	1 to 4 years.....	28.7	15.1	13.7		26.5	61.1	11.3	24.8	24.0	36.5	10.1	10.3	9.6
5	Under 5 years.....	32.3	25.2	11.5		36.3	88.2	13.4	41.1	39.8	58.6	12.9	13.7	11.6
6	5 to 9 years.....	8.9	19.7	15.8	23.9	9.8	12.8	2.7	12.5	10.6	35.1	3.6	3.7	3.5
7	10 to 14 years.....	7.3				7.3	12.1	4.5	9.6	7.3	34.7	2.7	2.3	3.4
8	15 to 19 years.....	13.0		17.4	17.8	11.0	17.8	6.8	12.3	8.4	50.9	6.9	3.6	11.9
9	20 to 24 years.....	11.6	22.2	9.7		15.6	25.1	5.2	16.2	11.2	57.7	5.8	1.0	13.0
10	25 to 34 years.....	8.0	4.7	12.2	3.0	12.6	23.8	4.4	17.6	14.9	39.2	9.6	4.8	17.0
11	35 to 44 years.....	2.0	3.1	4.8	2.9	12.7	20.9	6.6	11.0	8.6	29.5	11.3	9.0	14.7
12	45 to 54 years.....	5.1	23.8	1.8	8.7	16.6	23.8	11.5	19.9	18.6	29.5	11.2	9.9	13.2
13	55 to 64 years.....	6.8	12.1	7.7	9.5	18.3	33.5	8.4	26.1	26.6	21.1	15.4	9.7	26.1
14	65 to 74 years.....	8.1	15.6			24.9	45.1	8.5	33.7	34.7	25.3	12.0	14.6	7.0
15	75 years and over.....			16.8		27.1	60.2	14.5	38.5	43.3		22.7	29.7	13.3
MALES.														
16	All ages—Crude rate....	10.7	9.8	9.5	5.7	16.05	27.11	7.6	19.39	17.32	38.8	8.5	7.0	11.0
17	Under 1 year.....	42.7	147.1			89.4	169.3	21.8	118.6	112.5	204.3	14.8	15.5	13.6
18	1 to 4 years.....	22.3		27.0		29.6	62.6	13.0	28.6	27.1	49.0	11.7	11.1	12.9
19	Under 5 years.....	26.2	24.6	22.8		41.0	84.2	14.7	46.6	44.2	79.1	12.3	11.9	13.0
20	5 to 9 years.....	11.8	19.2	31.4	47.1	9.7	14.1	3.2	17.1	15.6	35.3	2.7	2.9	2.3
21	10 to 14 years.....	4.9				5.8	13.9	3.3	7.3	7.1	8.6	3.7	4.5	2.3
22	15 to 19 years.....	11.9		8.9		9.4	11.4	8.6	10.2	7.4	37.9	5.5	7.2	2.8
23	20 to 24 years.....	14.0		20.7		10.8	17.3	6.5	11.6	7.6	46.2	6.2		16.0
24	25 to 34 years.....	10.9	9.7	16.9	6.6	14.3	23.9	4.3	18.5	14.9	49.0	10.6	7.2	16.4
25	35 to 44 years.....		6.2	3.3		14.4	14.2	5.9	10.2	6.9	35.4	10.5	7.2	15.9
26	45 to 54 years.....	3.2	7.9		12.1	14.3	26.9	15.0	21.6	19.0	39.8	11.9	10.1	14.6
27	55 to 64 years.....	6.6	23.7	10.3		14.5	32.2	7.8	26.7	25.3	58.6	12.0	7.4	20.5
28	65 to 74 years.....		33.4			34.6	46.8	7.9	33.7	37.3		14.0	14.4	13.3
29	75 years and over.....					22.2	41.2	10.8	18.0	20.2		24.9	44.3	
FEMALES.														
30	All ages—Crude rate....	12.1	11.7	6.2	6.2	15.88	31.80	6.5	18.67	16.61	37.5	8.6	6.1	12.4
31	Under 1 year.....	51.9				65.7	219.8	22.3	94.1	93.9	96.3	35.0	39.8	26.8
32	1 to 4 years.....	35.3	30.9			23.4	59.4	9.4	20.9	20.7	24.1	8.4	9.6	6.3
33	Under 5 years.....	38.5	25.8			31.5	92.3	11.9	35.6	35.3	58.6	13.5	15.4	10.3
34	5 to 9 years.....	5.9	20.3			9.9	11.5	2.2	7.8	5.4	34.8	4.5	4.5	4.6
35	10 to 14 years.....	9.7				8.9	10.3	5.6	12.0	7.4	61.1	1.8		4.5
36	15 to 19 years.....	13.9		25.6	35.2	12.6	24.2	4.9	14.4	9.4	63.3	8.2		19.9
37	20 to 24 years.....	9.5	41.6			20.4	32.9	3.9	20.6	14.7	68.3	5.5	1.9	10.6
38	25 to 34 years.....	5.3		7.8		10.9	23.8	4.4	16.6	14.9	30.2	8.6	2.4	17.6
39	35 to 44 years.....	4.2		6.4	5.5	10.9	28.1	7.3	11.9	10.3	23.5	12.1	11.0	13.5
40	45 to 54 years.....	7.3	39.8	3.5	5.6	19.1	20.4	7.5	18.0	18.2	16.6	10.3	9.6	11.4
41	55 to 64 years.....	7.1		5.2	18.6	22.4	34.9	9.3	25.4	28.1		19.2	12.4	32.8
42	65 to 74 years.....	15.1				14.5	43.3	9.2	33.8	31.8	52.6	9.8	14.7	
43	75 years and over.....			29.8		31.8	79.9	18.8	58.3	65.9		20.8	17.9	25.0
Cancer and other malignant tumors.														
BOTH SEXES.														
44	All ages—Adjusted rate.	73.3	100.1	114.8	125.1	72.7	63.5	63.4	57.7	57.7	56.9	62.3	65.1	57.8
45	Crude rate....	43.2	118.8	172.2	191.7	90.26	70.27	72.52	56.44	56.04	60.2	49.37	52.71	44.2
46	Under 1 year.....								1.7	1.8		9.9	7.9	13.5
47	1 to 4 years.....	3.1				3.8	3.2	2.0	1.3	1.4		2.4	2.8	1.6
48	Under 5 years.....	2.5				3.1	2.5	1.6	1.4	1.5		3.8	3.8	3.9
49	5 to 9 years.....	2.0	9.9			2.5	0.8	0.6	0.7	0.8		0.9	0.7	1.2
50	10 to 14 years.....	4.9				1.1	1.2	0.6	1.5	0.8	8.7	1.4		3.4
51	15 to 19 years.....	1.4	7.5	4.4		3.1	2.3	4.9	2.1	2.3		2.1	2.7	1.3
52	20 to 24 years.....	3.9		3.2	6.8	3.7	1.2	2.0	3.8	3.7	4.4	5.3	3.9	7.2
53	25 to 34 years.....	14.1	11.8	17.6	6.0	12.8	10.8	11.3	8.6	8.4	10.5	16.9	10.8	26.5
54	35 to 44 years.....	39.0	43.8	80.7	84.9	61.4	47.1	45.8	46.2	41.4	82.5	58.7	54.8	64.5
55	45 to 54 years.....	150.3	186.5	218.5	269.9	138.9	139.7	114.2	109.3	104.6	143.7	131.0	136.9	122.0
56	55 to 64 years.....	297.9	488.7	492.6	645.7	270.0	263.3	270.1	270.7	276.5	217.9	280.3	306.0	231.1
57	65 to 74 years.....	470.4	764.7	874.7	857.3	570.9	437.4	482.0	385.0	399.4	253.4	399.3	429.8	341.0
58	75 years and over.....	836.9	1,021.3	1,210.1	1,053.8	945.7	767.0	796.2	681.2	722.0	350.8	573.3	731.9	359.7

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE.		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
18.9	30.0	15.0	19.6	10.8	17.6	35.7	28.1	16.8	24.6	11.8	20.3	49.3	51.5
18.7	28.7	14.76	19.30	10.71	17.32	34.7	28.4	16.1	22.9	11.5	19.2	42.3	43.5
74.8	186.5	87.0	96.9	56.5	106.4	234.5	56.5	101.0	156.3	54.3	157.5	406.5	148.4
51.3	56.3	26.5	38.2	20.4	35.9	57.8	48.4	36.7	52.7	33.3	41.1	62.4	132.5
55.9	83.5	38.8	50.1	27.7	50.1	95.2	50.0	50.5	73.1	37.7	63.9	143.3	135.7
19.5	30.0	13.2	10.5	6.8	9.3	43.1	15.5	15.5	18.1	5.3	16.2	86.8	31.2
5.7	12.4	10.0	14.7	5.2	7.6	32.0	44.7	12.9	28.9	7.4	14.2	53.5	129.9
12.5	26.1	5.3	17.2	5.7	14.3	12.9	29.9	8.1	24.0	5.6	17.2	23.6	65.7
11.5	29.1	21.8	16.2	18.4	14.1	37.0	25.4	16.5	17.0	13.4	16.5	31.3	19.5
12.8	22.6	9.8	19.4	6.2	17.3	27.2	29.2	10.4	15.0	7.2	13.5	25.4	21.8
11.0	24.3	10.7	13.5	8.1	11.4	23.0	23.2	11.1	15.0	7.9	10.6	25.8	35.6
21.5	11.0	9.1	14.2	7.0	12.3	19.9	23.9	9.9	12.0	7.3	10.2	24.3	22.2
24.6	25.4	15.6	16.7	14.3	18.0	24.3	8.9	14.6	12.1	11.7	13.8	39.7	-----
7.3	29.3	21.3	15.9	17.7	18.5	46.4	-----	21.4	25.4	23.6	26.2	-----	-----
28.5	24.9	19.2	30.1	16.6	27.9	36.6	43.6	22.7	30.9	12.6	34.2	117.5	-----
17.0	28.9	15.5	18.6	11.2	16.4	36.3	28.7	19.1	23.5	13.6	19.2	50.7	48.2
53.3	212.6	118.7	84.3	71.1	95.0	357.6	37.6	119.1	154.6	60.6	155.9	522.5	146.0
55.6	69.7	23.8	32.5	18.2	30.9	53.6	39.6	33.0	52.3	33.1	43.4	32.1	116.8
55.2	99.4	43.3	43.1	29.0	44.0	118.2	39.2	51.7	72.5	39.0	65.4	147.4	122.9
22.2	32.9	12.4	8.9	5.0	7.3	47.5	15.8	15.4	12.1	5.5	13.8	103.6	-----
2.8	15.4	2.8	18.4	1.7	9.4	8.0	57.6	6.6	38.2	5.7	14.4	29.0	217.2
3.1	27.5	3.0	14.3	1.8	9.7	8.7	55.8	6.8	23.9	5.9	13.6	27.7	97.2
6.6	6.4	23.9	13.3	21.8	10.2	83.5	26.1	25.6	14.6	23.9	13.0	34.0	22.8
16.4	28.6	11.0	14.8	7.2	13.3	30.1	21.9	13.4	12.4	9.0	10.1	34.6	23.4
5.9	15.8	10.2	12.9	6.2	11.4	28.2	19.5	14.8	12.9	9.1	9.4	40.1	29.2
23.6	21.2	11.3	15.6	9.1	13.2	21.5	27.7	14.8	17.7	11.8	16.8	29.4	22.5
20.8	19.7	22.6	25.5	19.1	27.1	44.1	16.9	21.5	12.9	14.5	14.6	76.5	-----
9.5	23.8	27.9	23.2	27.6	27.4	30.1	-----	37.8	26.8	41.7	30.1	-----	-----
10.3	20.9	21.4	54.6	12.4	47.4	75.8	100.6	28.5	80.3	-----	88.1	264.6	-----
20.6	28.5	14.0	20.0	10.2	18.2	33.0	23.1	13.2	22.4	9.5	19.2	34.3	39.4
97.2	160.3	54.3	110.1	41.2	118.5	115.3	75.4	82.2	157.9	47.7	159.0	296.7	150.8
46.9	42.6	29.1	44.1	22.6	41.0	61.8	56.7	40.4	53.1	33.4	38.8	91.1	147.4
56.7	67.3	34.2	57.3	26.3	56.5	73.1	60.5	49.2	73.7	36.4	62.4	139.4	148.1
16.9	27.1	14.1	12.0	8.6	11.2	38.8	15.2	15.6	24.1	7.2	18.6	71.5	59.6
8.6	9.3	17.3	10.9	8.8	5.8	55.6	32.1	19.1	20.0	11.0	13.9	74.6	58.9
21.8	24.7	7.7	20.0	5.6	18.9	16.9	24.5	9.3	24.0	7.3	20.3	20.6	44.2
16.1	52.6	19.7	19.1	15.0	17.7	40.3	24.7	8.0	19.1	3.3	19.6	29.0	17.1
9.2	16.4	8.5	23.9	5.2	21.1	24.5	36.1	7.4	17.4	5.4	16.7	16.6	20.4
16.2	33.3	11.2	14.1	9.9	11.3	17.5	25.9	7.4	17.0	6.7	11.8	10.6	41.6
19.2	-----	6.7	12.8	4.7	11.4	17.9	19.8	5.0	6.7	2.9	3.9	18.0	21.9
28.7	31.5	6.5	7.7	9.6	9.0	-----	-----	8.1	11.5	9.0	15.0	-----	-----
5.0	35.0	15.1	8.9	8.5	10.3	63.7	-----	7.8	20.7	8.6	23.2	-----	-----
44.1	28.6	17.4	10.8	19.9	12.5	-----	-----	18.8	-----	20.7	-----	-----	-----
85.1	72.9	86.7	71.7	88.2	74.3	76.5	55.2	105.3	94.1	105.5	97.4	97.9	66.9
122.7	101.6	94.64	72.72	99.61	77.83	70.2	49.4	112.3	96.3	115.5	101.8	93.8	65.8
30.4	-----	10.0	7.2	8.1	4.4	19.5	18.8	6.7	-----	7.8	-----	-----	-----
6.6	-----	4.3	0.9	4.1	1.1	5.3	-----	5.5	2.4	4.2	2.7	15.6	-----
9.3	-----	5.4	2.2	4.9	1.8	8.3	3.8	5.8	1.9	4.9	2.2	11.9	-----
2.8	-----	0.7	3.0	0.8	3.7	-----	-----	1.6	6.0	1.8	6.9	-----	-----
-----	3.1	0.7	0.8	0.9	1.0	-----	-----	2.1	-----	2.4	-----	-----	-----
3.1	1.6	4.6	2.3	5.6	1.0	-----	8.5	8.1	3.7	9.4	2.1	-----	15.1
3.3	4.9	8.3	1.6	8.3	1.0	8.2	4.2	5.5	1.7	5.0	-----	7.8	9.8
18.3	19.9	20.9	21.4	19.0	20.8	29.7	23.9	28.1	17.0	25.1	18.4	42.3	10.9
63.8	60.8	69.9	68.0	70.7	62.7	66.0	92.6	92.7	88.6	92.6	84.8	92.8	106.7
147.1	168.9	174.9	154.7	171.1	157.9	194.7	138.6	222.2	233.9	214.1	244.3	266.8	177.3
368.5	289.9	361.3	331.0	366.7	355.6	324.2	185.9	459.7	470.3	457.7	485.7	476.6	356.2
663.2	497.5	672.0	465.4	692.9	490.0	526.3	318.0	815.6	608.2	847.9	641.5	502.5	328.8
953.2	757.5	936.0	643.7	1,021.9	718.7	366.4	174.6	930.4	725.6	979.7	787.0	470.0	158.2

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Cancer and other malignant tumors—Con.														
MALES.														
1	All ages—Crude rate....	29.8	117.7	166.3	187.2	71.52	49.74	59.0	43.34	44.46	32.9	37.0	45.4	23.4
2	Under 1 year.....											14.8	15.5	13.6
3	1 to 4 years.....	6.1				1.7	2.7	1.3	1.7	1.8		2.3	3.7	
4	Under 5 years.....	4.9				1.4	2.1	1.1	1.3	1.4		4.7	6.0	2.6
5	5 to 9 years.....	2.0				2.1			1.4	1.5		1.8	1.4	2.3
6	10 to 14 years.....	4.9				0.7	0.8	1.1	1.5	0.8	8.6			
7	15 to 19 years.....	3.0				3.9	2.3	2.5	1.7	1.9				
8	20 to 24 years.....	6.6				4.2	0.8	3.9	3.9	3.2	9.2	4.9	4.0	6.4
9	25 to 34 years.....	6.8	9.7	11.3		5.6	7.4	7.2	5.2	5.8		7.6	8.4	6.2
10	35 to 44 years.....	17.3	37.3	52.3	69.3	31.2	19.1	22.1	25.2	21.6	53.1	24.6	24.4	25.0
11	45 to 54 years.....	76.8	134.5	199.1	241.4	83.7	67.0	72.9	59.7	57.8	73.0	88.3	119.2	43.7
12	55 to 64 years.....	211.4	545.8	478.5	631.9	202.4	191.1	184.6	197.7	205.7	128.5	237.8	270.2	177.9
13	65 to 74 years.....	456.1	836.1	1,076.2	1,010.1	521.2	350.9	433.9	341.5	368.1	97.7	299.6	396.8	120.0
14	75 years and over.....	768.8	1,282.1	1,079.8	1,302.3	921.4	699.7	763.1	649.7	712.3	114.9	598.3	775.4	370.5
FEMALES.														
15	All ages—Crude rate....	56.4	120.0	177.8	195.8	109.62	91.83	86.9	69.97	68.02	87.7	61.9	60.3	64.3
16	Under 1 year.....								3.5	3.8		5.0		13.4
17	1 to 4 years.....					6.1	3.7	2.7	0.9	0.9		2.4	1.9	3.2
18	Under 5 years.....					4.9	3.0	2.2	1.4	1.5		2.9	1.5	5.1
19	5 to 9 years.....	2.0	20.3			2.8	1.5	1.1						
20	10 to 14 years.....	4.9				1.5	1.6		1.5	0.8	8.7	2.7		6.8
21	15 to 19 years.....		14.5	8.5		2.4	2.3	7.3	2.5	2.8		4.1	5.2	2.6
22	20 to 24 years.....	2.4		6.1	12.4	3.3	1.6		3.7	4.2		5.5	3.8	7.9
23	25 to 34 years.....	21.0	13.9	23.5	11.2	20.1	14.3	15.5	12.0	11.0	20.1	25.8	13.3	43.9
24	35 to 44 years.....	62.5	50.4	108.3	98.4	92.9	77.1	71.2	67.8	61.9	111.8	94.6	88.2	103.8
25	45 to 54 years.....	234.5	238.7	237.2	296.4	200.0	219.5	162.1	166.2	157.6	232.3	183.6	158.0	224.3
26	55 to 64 years.....	390.8	429.6	506.7	658.9	343.7	344.0	372.0	352.2	355.0	325.9	328.8	345.9	294.9
27	65 to 74 years.....	482.7	702.2	693.7	735.3	624.1	532.0	537.8	432.0	433.2	420.9	503.3	463.4	582.2
28	75 years and over.....	878.6	835.9	1,310.7	885.0	968.9	836.2	834.6	711.7	731.4	559.8	552.4	696.8	350.3
Diabetes.														
BOTH SEXES.														
29	All ages—Adjusted rate.	19.4	21.4	22.4	24.8	13.8	12.8	14.8	7.5	7.2	9.3	9.8	11.7	6.5
30	Crude rate.....	13.0	23.1	32.7	36.3	16.55	13.96	16.62	7.53	7.25	10.2	7.84	9.57	5.1
31	Under 1 year.....						1.8		3.4	3.7		2.5	3.9	
32	1 to 4 years.....	2.1	15.1			1.3	5.0	3.3	1.3	1.4				
33	Under 5 years.....	1.7	12.6			1.0	4.4	2.7	1.7	1.8		0.5	0.8	
34	5 to 9 years.....	3.9		7.9		2.5	3.8	1.1						
35	10 to 14 years.....	4.9	8.5		10.4	5.8	5.5	4.5	3.7	3.6	4.3	0.5		1.1
36	15 to 19 years.....	7.2	7.5			6.3	7.3	3.1	3.0	2.8	4.6	1.6	2.7	
37	20 to 24 years.....	11.6	11.1	9.7	6.8	3.7	6.0	5.2	1.9	2.1		2.3	2.0	2.9
38	25 to 34 years.....	11.4	4.7	6.8	9.1	5.9	4.2	3.3	4.6	5.2		4.8	6.0	2.8
39	35 to 44 years.....	8.0	12.5	4.8	17.6	7.6	5.6	9.7	2.4	2.3	2.9	5.9	8.3	2.3
40	45 to 54 years.....	17.1	35.7	23.5	46.4	18.2	19.5	20.2	13.3	10.6	33.2	17.8	20.8	13.2
41	55 to 64 years.....	78.8	66.4	131.5	118.7	53.5	47.2	64.1	27.5	26.6	35.1	51.2	62.4	29.8
42	65 to 74 years.....	129.8	124.8	149.8	171.5	100.5	82.8	109.5	47.5	45.8	63.3	50.2	58.3	34.8
43	75 years and over.....	136.2	177.6	201.7	75.3	124.8	95.0	136.6	74.0	79.8	27.0	102.2	108.8	93.3
MALES.														
44	All ages—Crude rate....	14.2	18.5	25.5	32.0	15.78	13.74	15.3	8.23	7.93	11.0	7.2	8.1	5.8
45	Under 1 year.....						4.5	3.9	6.8	7.3		4.9	7.8	
46	1 to 4 years.....	2.0				1.7	3.6	3.2						
47	Under 5 years.....	1.6				1.4	2.2		1.3	1.4		0.9	1.5	
48	5 to 9 years.....	3.9				3.5								
49	10 to 14 years.....	7.3				4.3	5.4	4.4	2.9	2.4	8.6	0.9		2.3
50	15 to 19 years.....	11.9				5.5	9.2	4.9	4.2	3.7	9.5	1.1	1.8	
51	20 to 24 years.....	16.8	23.8	6.9	14.8	5.0	7.9	6.5	1.9	2.2		2.6	2.0	3.2
52	25 to 34 years.....	10.9	9.7	8.5	6.6	6.1	4.6	2.9	5.2	5.8		5.3	7.2	2.1
53	35 to 44 years.....	6.8	18.7	6.5	18.9	8.9	4.9	11.0	4.1	3.9	6.9	4.4	4.3	4.5
54	45 to 54 years.....	12.8	23.7	18.4	36.2	11.4	20.7	17.2	15.8	15.2	19.9	15.5	18.2	11.6
55	55 to 64 years.....	59.5	35.6	87.5	106.9	47.0	44.7	51.2	21.4	22.4	12.9	40.8	48.1	27.4
56	65 to 74 years.....	210.5	100.3	139.3	148.5	97.9	70.2	84.7	60.1	53.3	122.2	46.8	50.5	40.0
57	75 years and over.....	256.3	106.8	164.3	98.0	136.9	100.6	135.3	78.2	80.6	67.4	99.7	88.6	114.0

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE.		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
90.8	69.2	79.5	54.0	85.5	60.9	50.1	22.6	101.8	71.6	107.4	78.2	69.5	33.0
13.1	3.1	13.2	7.0	15.8	2.2	37.6	13.2	3.7	4.8	15.2	5.4	34.6	11.7
10.5	3.1	5.4	1.8	4.0	1.8	7.8	5.7	3.8	3.8	6.5	4.4	30.1	14.6
	3.1	1.4	2.9	6.4	1.7		3.1	4.0	4.0	3.5	4.6	161.8	67.4
	3.1		1.5	1.6	1.9			4.2	4.8		4.8	501.0	366.7
	3.1		1.6	1.8	1.9			4.0	4.5		4.5		
3.1	3.1	1.5	1.7	10.9	2.0	8.4	8.5	12.4	21.5	12.6	17.0		
3.3	3.2	10.5	1.7	14.3	16.9	20.0	10.9	23.8	12.4	12.6	34.6	11.7	
7.3	12.5	15.3	15.8	14.3	41.5	28.2	13.0	61.2	59.2	68.7	30.1	14.6	
35.3	23.7	40.8	36.3	43.6	114.6	128.8	36.9	196.9	166.5	185.1	161.8	269.1	
81.5	82.5	139.3	101.5	309.9	276.9	206.0	135.1	425.1	386.4	402.3	382.6	269.1	
275.7	229.8	295.4	255.4	716.4	388.9	421.7	244.3	925.7	482.4	496.7	501.0	366.7	
539.8	381.1	677.4	366.9	969.7	742.6	454.9	100.6	1,026.5	642.1	1,054.6	793.7		
821.4	553.1	897.1	655.5										
155.3	135.0	110.0	91.2	113.8	94.6	90.9	75.7	122.5	119.2	123.4	123.9	117.2	94.1
41.7	6.8	7.3	4.1	9.1	38.4	10.3	7.3	4.2	3.3	30.4	23.2		
8.1	5.1	1.5	3.3	1.8	16.2	3.7	5.8	8.0	9.3				
5.6	3.1	1.4	1.8	1.8	9.4	16.3	15.4	3.4	18.1				
	3.1	7.7	2.1	4.6	23.8	8.1	2.7	3.2	3.3				
	3.2	6.1	1.6	23.8	24.6	39.2	36.1	21.3	28.7	23.9	49.7	17.1	
29.3	27.4	26.5	26.7	23.8	24.6	39.2	36.1	21.3	28.7	23.9	49.7	17.1	
93.3	100.0	98.9	99.6	97.6	83.7	105.0	174.8	124.2	116.4	116.7	159.3	194.1	
220.3	262.5	212.9	209.2	201.6	201.8	277.0	247.9	297.5	224.1	299.9	395.0	284.2	
468.1	354.0	429.1	407.3	423.7	433.9	469.1	242.0	492.6	545.0	560.0	578.0	434.4	
794.2	619.5	666.9	559.7	671.0	554.6	636.9	398.0	724.9	705.5	747.5	503.8	297.9	
1,066.4	944.4	967.7	634.4	1,063.6	699.7	283.7	231.3	866.9	777.9	931.1	839.4	211.4	243.3
16.1	13.4	15.8	12.4	16.4	13.7	12.2	5.5	19.6	18.0	19.8	18.8	17.8	13.9
21.9	17.2	17.11	12.66	18.26	14.40	11.4	4.7	20.7	18.1	21.6	19.4	15.6	10.6
6.8	6.7	0.9	2.7	1.0	3.4	2.7	1.8	1.4	1.4	2.1			
8.3	3.5	0.7	2.2	0.8	2.7	1.6	1.6	1.6	1.6	1.6			
8.0	4.2	0.7	1.5	0.8	1.9	4.0	1.6	1.6	1.8	1.8			
4.2	6.0	1.4	3.9	0.9	4.8	4.1	1.6	1.6	1.8	1.9			
4.3	6.2	1.4	3.9	0.9	4.8	4.1	1.6	1.6	1.8	1.9			
3.1	1.5	2.3	1.6	2.8	1.9	2.7	2.2	2.2	6.0	2.7			
6.6	3.2	9.8	1.6	11.1	2.0	2.5	3.3	10.2	10.0	7.9	6.1	5.4	
7.3	9.9	5.1	4.9	5.7	5.4	20.1	3.3	10.2	10.0	7.9	6.1	5.4	
6.0	6.1	10.2	5.3	8.1	5.7	27.8	9.6	39.7	29.2	41.1	32.6	11.1	
10.2	22.0	34.3	20.5	35.6	22.7	48.6	26.6	98.2	109.2	95.7	117.1	113.1	
61.4	44.1	64.5	69.3	66.9	76.5	61.9	31.8	149.5	134.5	155.5	137.5	91.4	
141.4	95.1	116.2	86.3	124.0	95.4	36.6	87.3	147.5	154.4	150.7	136.9	117.5	
137.5	69.8	100.8	72.2	110.5	69.8								
17.2	15.6	15.2	12.3	16.3	13.8	9.7	5.2	17.7	17.9	18.8	19.2	11.3	10.2
9.8	7.0	1.7	1.8	2.0	2.2	3.7	3.7	3.7	2.9	4.1			
7.9	5.5	1.4	1.4	1.6	1.8	3.1	3.1	3.1	3.5	3.5			
2.8	6.0	1.4	1.5	1.7	1.8	8.0	8.0	8.0	8.0	8.0			
5.7	2.1	1.4	3.1	3.8	3.8	8.0	8.0	8.0	8.0	8.0			
6.3	3.1	3.0	3.7	3.7	3.7	8.4	8.4	8.4	8.4	8.4			
6.6	6.4	12.0	3.3	12.7	4.1	8.4	8.4	8.4	8.4	8.4			
7.3	7.2	5.1	4.0	6.1	3.6	28.2	5.5	3.0	4.1	3.6	2.5	11.7	
7.8	7.9	11.2	3.5	7.5	4.3	28.2	5.5	3.0	4.1	3.6	2.5	11.7	
6.4	16.5	22.6	26.5	22.8	23.2	21.5	18.4	24.6	39.0	26.6	42.1	14.7	
47.4	36.1	55.4	66.4	62.0	75.2	14.7	16.9	90.2	109.5	96.7	124.4	38.3	
99.4	71.5	107.6	79.0	124.0	87.6	30.5	30.5	151.1	147.4	166.9	150.5	122.2	
92.4	104.4	96.1	68.3	99.5	63.2	75.8	100.6	114.1	160.5	95.9	132.1	264.6	452.5

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Diabetes—Continued.														
FEMALES.														
1	All ages—Crude rate....	11.8	27.6	39.5	40.2	17.35	14.19	18.0	6.81	6.53	9.4	8.5	11.1	4.5
2	Under 1 year.....						3.6							
3	1 to 4 years.....	2.1	30.9			0.9	5.6	2.7	2.6	2.8				
4	Under 5 years.....	1.7	26.8			0.7	5.2	2.2	2.1	2.3				
5	5 to 9 years.....	4.0		16.9		1.4	5.4	2.2						
6	10 to 14 years.....	2.4	17.2		20.8	7.4	5.5	4.6	4.5	4.9				
7	15 to 19 years.....	2.8	14.6			7.1	5.5	1.2	1.7	1.9		2.0	3.6	
8	20 to 24 years.....	7.1		12.2		2.4	4.0	5.9	1.9	2.1		2.2	1.9	2.6
9	25 to 34 years.....	11.8		6.2	11.2	5.7	3.8	3.7	4.0	4.5		4.3	4.8	3.6
10	35 to 44 years.....	10.4	6.3	3.2	16.4	6.2	6.4	8.2	0.7	0.8		7.4	12.6	
11	45 to 54 years.....	22.0	47.7	28.3	55.9	25.7	18.2	23.7	10.4	5.4	49.8	20.6	23.9	15.2
12	55 to 64 years.....	99.5	98.2	175.8	129.9	60.5	50.0	79.6	34.3	31.4	62.1	63.0	78.2	32.8
13	65 to 74 years.....	60.3	146.3	159.2	189.8	103.2	96.5	138.3	33.8	37.5		53.8	66.2	29.1
14	75 years and over.....	62.8	228.0	238.3	63.2	113.2	89.3	138.1	70.0	79.1		104.2	125.1	76.1
Cerebral hemorrhage and softening.														
BOTH SEXES.														
15	All ages—Adjusted rate.	60.4	52.6	59.8	82.4	76.5	64.3	68.4	56.5	52.1	92.2	59.2	55.8	65.3
16	Crude rate.....	30.8	54.3	81.9	108.8	100.19	74.86	85.57	56.40	51.78	99.1	45.76	43.50	49.3
17	Under 1 year.....	4.3				7.2	28.5	5.6	1.7	1.8		9.9	7.9	13.6
18	1 to 4 years.....					2.6	4.1	0.7	2.6	2.8		2.4	2.8	1.6
19	Under 5 years.....	0.8				3.5	9.1	1.6	2.4	2.6		3.8	3.8	3.9
20	5 to 9 years.....	1.0				1.4			1.0	1.1		0.9	0.7	1.2
21	10 to 14 years.....			6.7		2.2	1.2	0.6	1.8	1.2		0.6	0.8	
22	15 to 19 years.....	2.9				0.8	1.2	1.8	3.8	3.3	9.3	2.1	0.9	4.0
23	20 to 24 years.....	1.3		6.6		2.5	1.6		2.4	2.1	4.4	5.3	4.9	5.8
24	25 to 34 years.....	4.0	2.4	1.4	6.0	4.6	7.9	6.2	6.9	5.8	15.7	6.6	2.4	13.2
25	35 to 44 years.....	17.0	15.7	12.9	11.7	21.0	22.9	16.7	20.4	13.3	73.7	26.2	14.3	44.2
26	45 to 54 years.....	58.1	51.6	56.0	87.1	74.6	71.9	80.1	64.2	49.8	169.5	86.9	70.1	112.1
27	55 to 64 years.....	160.9	144.8	198.6	289.6	250.0	206.2	229.6	221.3	202.1	393.7	243.2	239.7	249.8
28	65 to 74 years.....	608.3	405.7	509.2	830.9	717.3	573.7	664.0	487.4	481.2	544.7	542.7	513.5	598.5
29	75 years and over.....	1,265.1	1,421.0	1,310.9	1,543.1	1,956.5	1,592.0	1,662.2	1,149.2	1,144.5	1,187.3	987.7	1,117.6	812.7
MALES.														
30	All ages—Crude rate....	26.1	49.0	73.1	85.6	97.24	78.58	91.8	53.61	50.14	86.0	45.2	44.7	46.0
31	Under 1 year.....	8.6				7.2	31.8	5.6				4.9	7.8	
32	1 to 4 years.....					4.2	3.6		2.6	2.7		3.6	3.7	3.2
33	Under 5 years.....	1.6				4.8	9.3	1.1	2.0	2.2		3.8	4.6	2.6
34	5 to 9 years.....					1.4			1.4	1.6		1.8	1.4	2.3
35	10 to 14 years.....			11.6		1.4			2.2	1.6	8.6			
36	15 to 19 years.....	3.0				1.6	0.8	2.6	5.1	4.7	9.6			
37	20 to 24 years.....	2.8		13.8		2.6	0.8		1.9	1.1	9.2	2.6	4.0	
38	25 to 34 years.....	2.7		2.8	6.6	3.5	8.7	5.8	6.9	5.8	16.3	7.6	3.6	14.4
39	35 to 44 years.....	23.1		22.9	6.3	17.8	22.4	15.3	19.1	10.8	82.7	23.7	15.8	36.4
40	45 to 54 years.....	38.4	47.5	40.5	48.3	63.4	64.9	71.9	53.9	43.6	126.0	91.8	82.8	104.8
41	55 to 64 years.....	138.8	237.3	133.8	233.3	245.2	213.9	220.3	203.0	192.3	295.6	240.2	244.2	232.6
42	65 to 74 years.....	719.3	301.0	443.2	713.0	709.5	611.9	740.9	471.3	461.4	561.9	515.0	468.9	600.1
43	75 years and over.....	717.6	1,068.4	1,542.6	1,581.4	1,939.1	1,701.3	1,704.8	1,119.0	1,149.1	861.6	947.3	1,262.7	541.5
FEMALES.														
44	All ages—Crude rate....	35.5	59.5	90.3	129.8	103.24	70.96	79.0	59.29	53.47	112.4	46.4	42.3	52.5
45	Under 1 year.....					7.3	25.2	5.6	3.6	3.8		15.0	8.0	26.8
46	1 to 4 years.....					0.9	4.6	1.3	2.6	2.8		1.2	1.9	
47	Under 5 years.....					2.1	8.9	2.2	2.8	3.0		3.9	3.1	6.1
48	5 to 9 years.....	2.0				1.4			0.7	0.8				
49	10 to 14 years.....					5.0	2.4	1.1	1.6	0.8	8.7	0.9	1.6	
50	15 to 19 years.....	2.8					1.6	1.2	2.6	1.9	9.0	4.1	1.7	7.4
51	20 to 24 years.....					2.4	2.4		2.8	3.2		7.8	6.7	10.6
52	25 to 34 years.....	6.3	4.6		6.6	5.7	7.1	6.6	6.9	5.8	16.1	5.7	1.2	12.3
53	35 to 44 years.....	10.4	31.5	8.2	16.4	24.4	23.4	18.3	21.7	15.9	64.7	28.8	12.6	51.9
54	45 to 54 years.....	80.6	55.7	70.8	123.0	87.1	79.5	89.8	76.0	56.8	224.0	80.8	55.0	121.7
55	55 to 64 years.....	184.8	49.1	263.7	343.4	255.2	197.6	240.6	241.8	213.0	512.1	246.6	234.7	270.3
56	65 to 74 years.....	512.8	497.4	568.6	925.0	725.7	532.0	574.7	504.9	502.5	526.2	571.7	559.0	596.8
57	75 years and over.....	1,600.3	1,671.7	1,132.0	1,517.1	1,973.2	1,479.7	1,612.7	1,178.5	1,140.0	1,475.8	1,021.5	1,000.5	1,050.8

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE.		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
26.6	18.9	19.0	13.1	20.2	15.0	13.2	4.3	23.6	18.3	24.3	19.6	19.8	10.9
13.9	13.4		3.7		4.6								
6.7			2.9		3.6								
8.1	2.8		1.5		1.9								
5.6	6.0		4.7		5.8								
2.9	9.3	1.4	3.1	1.8	3.8			3.2		3.7			
		1.5		1.9				3.1	3.4	3.6	4.1		
6.5		7.6		9.4				8.0		9.8			
7.3	12.8	5.1	5.7	5.2	7.0	4.9		1.5	7.8	1.8	9.6		
4.1	4.2	9.2	7.0	8.6	7.1	11.7	6.7	11.1	12.1	11.2	11.8	10.6	13.9
14.4	28.0	46.9	14.4	48.8	17.1	55.7		55.1	20.1	55.3	23.7	53.9	
76.4	52.6	74.0	72.2	71.8	77.8	90.2	37.2	105.8	109.0	94.8	110.7	206.4	96.5
186.0	119.9	124.3	93.3	123.9	102.6	127.4	33.2	148.1	124.5	146.1	127.4	167.9	99.3
176.3	38.2	104.6	75.3	119.3	75.0		77.1	169.6	150.6	186.2	139.9		243.3
82.2	76.8	93.2	75.0	86.0	70.2	136.6	100.3	107.6	94.7	97.0	87.9	176.8	136.2
137.5	122.2	101.47	75.50	97.61	73.59	120.4	84.2	109.0	91.3	101.6	87.5	151.8	112.8
20.4	66.6	10.0	32.3	8.1	26.6	19.5	56.5	13.5	29.3	7.8	33.7	50.8	
	5.3		4.6		5.6				7.2		8.2		
4.0	18.1	2.0	10.2	1.6	9.8	4.1	11.5	2.9	11.5	1.6	13.2	11.9	
	1.5	1.4	1.5	1.7	0.9		3.9		2.0				15.6
	1.5	0.7	0.8	0.9	1.0			1.6					
1.6	4.6	1.5	1.6	0.9	1.0	4.3	4.3	1.6		1.8		11.8	13.1
			5.7		2.0		21.2		1.7		2.1		
2.7	8.1	11.5	15.1	9.3	8.9	22.3	42.5	10.4	17.0	7.2	7.4	25.4	59.9
17.9	23.3	26.0	32.2	15.5	28.5	74.6	49.6	25.9	39.9	11.3	36.3	92.8	56.9
87.1	95.5	119.9	96.3	91.3	84.2	266.2	157.7	152.7	110.1	102.7	91.6	428.5	210.5
261.0	247.5	335.2	282.3	304.6	255.1	543.0	442.7	399.1	394.4	350.3	365.2	814.1	610.7
811.9	663.3	881.2	590.3	854.5	588.0	1,068.1	604.2	1,084.7	807.0	1,055.2	785.5	1,370.5	986.3
2,119.8	1,794.2	2,020.8	1,576.1	2,032.7	1,597.8	1,942.1	1,440.4	2,110.5	1,852.7	2,147.7	1,813.5	1,762.6	2,215.2
137.6	117.5	94.7	71.7	94.6	75.6	95.3	53.8	99.0	83.5	95.0	85.7	122.1	71.1
26.7	66.4	13.2	35.1	15.8	34.5		37.6	13.2	38.7	15.2	44.6		
	10.5		1.8		2.2				4.8		5.4		
6.3	22.1	2.7	8.6	3.2	8.8		7.8	2.9	11.5	3.3	13.1		
	3.0	2.8	1.5	3.3	1.8								
	3.1												
	6.1		1.6		1.9								
			5.0		4.1						4.3		
3.6	8.9	6.8	14.8	6.1	10.9	10.0	32.8	7.4	12.4	7.2	5.0	8.6	46.7
17.6	17.7	24.5	34.0	16.2	35.7	62.1	27.8	51.4	15.9	56.2	80.2	29.2	
87.9	94.3	97.9	84.3	74.6	84.6	207.5	53.0	135.4	106.3	88.7	101.0	367.7	134.8
258.0	265.9	334.4	260.5	319.5	267.9	426.7	219.5	386.4	360.6	362.7	365.8	573.8	322.9
861.7	657.5	924.5	613.1	936.8	624.5	843.4	549.8	1,124.0	844.3	1,147.1	842.9	901.8	855.7
2,135.5	1,638.5	1,933.1	1,611.4	2,026.4	1,706.4	1,364.7	1,006.0	2,081.6	1,805.8	2,109.3	1,849.4	1,851.9	1,367.5
137.4	127.0	108.3	79.2	100.6	71.6	146.2	114.0	118.7	98.5	108.0	89.1	180.3	148.7
13.9	66.8	6.8	29.4		18.2	38.4	75.4	13.7	19.7		22.7	98.9	
			7.3		9.1				9.6		11.1		
2.7	14.0	1.4	11.7		10.9	8.1	15.1	2.9	11.6		13.4	23.2	
			1.5				7.6						29.8
		1.4	1.6		1.9			3.2	4.0				
3.1	3.1	3.1	1.5		1.9		8.4	3.1		3.7		20.6	22.1
			6.4				32.9		3.4				
1.8	7.3	16.2	15.3	12.4	7.0	34.3	51.6	13.3	21.3	7.2	9.6	41.4	71.4
18.2	29.2	27.5	30.5	14.8	21.3	87.5	73.9	24.1	29.1	6.7	17.6	106.2	83.2
86.2	96.8	143.3	108.6	108.7	83.8	339.5	238.0	170.3	113.7	116.4	82.9	502.8	284.2
264.3	227.8	336.1	304.2	239.7	242.4	685.7	688.8	411.1	424.6	338.7	364.6	1,073.5	868.7
759.0	669.4	840.3	568.5	777.8	553.9	1,305.7	663.3	1,052.2	778.1	979.5	741.4	1,763.2	1,092.4
2,106.3	1,936.5	2,092.4	1,548.4	2,037.8	1,511.9	2,482.3	1,773.3	2,129.7	1,882.1	2,172.6	1,790.7	1,691.3	2,676.4

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Organic diseases of the heart.														
BOTH SEXES.														
1	All ages—Adjusted rate.	140.5	174.0	171.4	233.2	116.3	120.0	92.8	87.2	77.5	166.0	136.0	118.3	164.0
2	Crude rate....	83.0	180.2	225.2	346.0	148.44	137.44	114.23	87.81	77.59	182.1	107.92	92.74	131.6
3	Under 1 year.....	21.5				61.4	82.0	66.1	22.3	24.0		34.8	35.4	33.8
4	1 to 4 years.....	10.3			16.7	8.6	8.2	4.6	4.3	4.1	6.1	2.4	2.8	1.6
5	Under 5 years.....	12.4			13.5	18.7	23.2	16.6	7.9	8.1	4.9	8.6	9.1	7.7
6	5 to 9 years.....	20.7	39.5	39.5	23.9	7.4	7.5	5.4	3.8	3.8	4.4	2.7	2.2	3.5
7	10 to 14 years.....	40.2	8.5	22.9	103.9	10.9	12.5	10.6	9.6	8.1	26.1	3.2	1.5	5.7
8	15 to 19 years.....	41.7	45.3	39.2	62.3	14.6	18.5	14.8	8.1	8.4	4.6	10.6	6.2	17.2
9	20 to 24 years.....	24.4	22.2	35.7	47.3	17.7	17.1	18.3	16.7	14.4	35.5	16.3	6.8	30.4
10	25 to 34 years.....	35.5	35.4	28.5	51.4	24.6	26.7	22.6	24.2	15.2	96.8	47.1	25.9	80.4
11	35 to 44 years.....	56.0	90.8	67.8	111.2	49.5	63.5	41.8	42.8	25.0	176.8	86.6	45.0	149.4
12	45 to 54 years.....	133.3	138.9	146.3	264.1	117.3	143.0	76.7	94.3	65.9	302.2	198.8	126.0	308.3
13	55 to 64 years.....	359.5	452.5	443.6	664.7	316.8	368.6	253.2	269.2	227.2	646.7	440.3	413.2	492.1
14	65 to 74 years.....	989.5	1,232.8	1,180.2	2,347.7	954.9	982.9	764.9	761.2	737.7	975.4	1,087.8	1,081.7	1,099.6
15	75 years and over.....	2,724.8	3,863.2	3,966.4	5,570.2	2,786.5	2,435.5	2,257.9	1,723.8	1,736.7	1,619.0	2,491.9	2,551.7	2,411.4
MALES.														
16	All ages—Crude rate....	83.2	146.0	210.3	279.6	144.79	143.86	121.5	90.27	79.63	189.6	109.6	93.5	135.6
17	Under 1 year.....	34.1				75.1	102.3	98.2	27.1	29.0		39.5	38.8	40.8
18	1 to 4 years.....	14.2				5.9	8.9	3.9	5.9	6.3		3.5	3.7	3.2
19	Under 5 years.....	18.0				19.2	27.8	22.1	10.1	10.9		10.4	10.5	10.4
20	5 to 9 years.....	13.8	38.5	62.8	23.6	9.0	6.0	7.5	4.8	4.5	8.8	0.9	1.4	
21	10 to 14 years.....	41.5	16.8	11.5	124.3	7.2	13.9	5.5	9.4	7.9	26.9	2.7	1.5	4.6
22	15 to 19 years.....	44.8	31.6	44.5	72.1	16.5	13.0	14.8	8.5	9.3		11.0	9.0	14.1
23	20 to 24 years.....	27.9	35.8	41.4	74.2	18.3	15.8	9.1	12.6	10.8	27.7	12.3	10.0	16.0
24	25 to 34 years.....	23.7	19.4	28.2	46.0	22.5	24.8	23.0	21.4	13.6	87.1	45.4	25.2	80.0
25	35 to 44 years.....	50.0	56.0	62.1	81.9	45.6	62.2	20.6	42.9	24.7	183.0	95.8	43.0	179.5
26	45 to 54 years.....	124.8	110.8	154.8	253.4	103.4	150.5	61.1	89.6	58.8	305.1	204.0	149.5	282.5
27	55 to 64 years.....	416.3	415.3	483.7	544.4	312.6	379.1	270.0	285.8	245.9	629.7	422.7	399.7	465.2
28	65 to 74 years.....	1,210.5	969.9	1,088.9	1,901.4	980.6	1,085.2	796.4	796.0	773.5	1,001.7	1,170.4	1,197.5	1,120.1
29	75 years and over.....	2,921.6	3,739.3	3,355.2	4,372.1	2,690.3	2,433.0	2,440.9	1,738.7	1,733.8	1,780.6	2,343.3	2,281.8	2,422.3
FEMALES.														
30	All ages—Crude rate....	82.8	213.4	239.3	405.9	152.22	130.69	106.5	85.27	75.49	174.6	106.2	92.0	127.8
31	Under 1 year.....	8.6				47.4	61.3	33.4	17.4	18.8		30.0	31.8	26.8
32	1 to 4 years.....	6.2			53.8	11.2	7.4	5.4	2.6	1.9	12.1	1.2	1.9	
33	Under 5 years.....	6.7			27.3	18.2	18.5	10.9	5.6	5.3	9.7	6.7	7.7	5.1
34	5 to 9 years.....	27.7	40.5	15.9	24.2	5.7	9.2	3.3	2.8	3.1		4.5	3.0	6.9
35	10 to 14 years.....	38.9		33.9	83.3	14.8	11.1	15.7	9.7	8.2	26.2	3.6	1.5	6.8
36	15 to 19 years.....	38.9	57.9	34.2	62.8	12.6	24.2	14.7	7.6	7.5	9.0	10.2	3.5	19.9
37	20 to 24 years.....	21.4	10.4	30.6	24.8	17.1	18.5	27.4	20.6	17.9	42.7	20.0	3.8	42.3
38	25 to 34 years.....	42.0	50.8	28.7	56.1	26.7	28.5	22.1	27.0	16.8	105.8	48.7	26.6	80.8
39	35 to 44 years.....	62.5	126.0	73.3	136.7	53.5	64.9	53.9	42.6	25.4	170.6	77.0	47.3	119.6
40	45 to 54 years.....	142.9	167.1	138.1	274.0	132.6	134.7	94.8	99.7	74.0	298.6	192.4	98.1	342.2
41	55 to 64 years.....	298.5	491.0	403.3	779.5	321.4	356.8	233.2	250.7	206.4	667.3	460.4	428.3	524.2
42	65 to 74 years.....	799.4	1,462.8	1,262.2	2,704.0	927.3	870.9	728.3	723.5	698.9	947.1	1,001.7	963.6	1,077.1
43	75 years and over.....	2,604.3	3,951.4	4,438.5	6,384.3	2,878.5	2,438.0	2,045.7	1,709.4	1,739.6	1,475.8	2,616.2	2,769.3	2,401.8
Pneumonia (all forms).														
BOTH SEXES.														
44	All ages—Adjusted rate.	134.7	141.9	123.9	178.9	127.8	103.9	93.6	121.0	109.7	239.2	116.8	100.9	142.5
45	Crude rate....	127.0	133.9	119.2	191.7	134.28	105.48	97.67	121.99	110.71	226.2	108.59	93.47	132.2
46	Under 1 year.....	1,185.6	982.6	855.3	861.5	1,288.0	1,269.2	856.9	910.6	790.1	2,527.9	1,073.0	860.3	1,438.7
47	1 to 4 years.....	218.4	226.5	232.2	233.4	184.3	170.9	123.9	157.7	134.1	468.2	141.5	121.4	175.5
48	Under 5 years.....	404.7	352.4	332.5	351.8	395.6	394.5	265.9	307.9	265.2	873.9	320.7	264.1	416.9
49	5 to 9 years.....	41.4	29.6	31.6	35.8	29.1	26.8	24.8	31.6	31.7	30.7	25.5	21.3	32.3
50	10 to 14 years.....	20.7		5.7	20.8	21.5	9.8	20.1	22.9	20.9	43.4	21.0	19.0	24.0
51	15 to 19 years.....	44.6	15.1	43.6	62.3	39.7	22.0	33.2	47.1	40.1	115.7	45.7	22.2	80.6
52	20 to 24 years.....	55.3	44.4	51.9	33.8	62.5	25.1	40.5	56.2	53.3	79.9	66.6	47.0	95.6
53	25 to 34 years.....	88.4	108.7	94.9	121.0	86.2	29.2	66.2	69.4	61.5	133.4	92.3	76.4	117.4
54	35 to 44 years.....	76.0	97.1	64.5	131.7	87.0	44.6	69.9	85.9	76.6	156.2	80.3	66.0	101.9
55	45 to 54 years.....	95.7	138.9	86.7	217.7	82.2	65.4	61.1	90.8	72.4	224.8	96.8	81.1	120.4
56	55 to 64 years.....	202.0	253.4	203.7	308.6	147.5	131.6	90.3	178.3	159.8	344.5	147.2	134.5	171.5
57	65 to 74 years.....	389.3	561.8	419.4	646.3	359.8	342.4	288.6	426.2	418.8	494.0	325.2	371.5	236.6
58	75 years and over.....	661.7	799.3	756.3	1,392.5	1,083.1	1,107.7	796.2	1,092.	1,097.9	1,052.3	851.5	890.1	799.4

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE.		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
114.5	119.0	153.5	129.4	138.7	115.1	234.8	201.0	173.8	174.7	154.0	147.4	299.3	331.6
186.2	184.5	166.04	131.86	155.22	120.27	219.3	184.8	178.1	174.0	160.9	147.9	276.9	319.6
40.8	113.3	40.1	104.1	40.4	119.7	39.1	37.7	13.5	146.5	15.5	146.2	148.4	148.4
5.0	17.6	7.7	13.7	5.1	12.3	21.0	19.5	3.7	21.6	19.2	19.2	37.9	37.9
12.0	37.6	14.3	32.0	12.2	34.0	24.8	23.1	5.8	46.2	5.3	44.1	60.3	60.3
4.2	7.5	10.4	12.7	8.5	15.8	19.6	18.1	17.1	20.2	14.2	23.1	37.2	37.2
5.7	12.4	15.7	20.1	15.7	18.1	16.0	15.5	29.1	37.1	27.6	33.1	40.1	65.0
8.4	12.3	19.1	25.0	12.1	23.0	51.5	34.2	32.3	42.4	22.5	40.7	94.4	52.5
8.2	8.1	24.9	26.0	23.1	20.1	32.9	50.8	31.7	40.9	33.5	35.1	23.5	68.4
18.3	24.4	40.9	47.1	29.8	34.5	94.1	103.5	45.2	68.1	34.1	47.8	97.3	158.0
39.9	53.7	81.6	78.5	57.0	51.3	195.1	205.1	106.6	123.6	73.4	77.2	257.8	341.5
109.8	144.5	198.9	217.1	148.6	150.4	456.9	554.2	265.7	311.3	186.3	195.5	703.4	941.7
377.7	388.2	477.9	406.7	421.7	352.6	859.1	736.0	551.6	549.2	476.4	465.1	1,191.4	1,170.5
1,031.4	1,053.5	1,163.9	951.3	1,104.6	948.2	1,578.9	969.9	1,157.3	1,192.9	1,083.5	1,125.9	1,873.0	1,753.4
2,736.8	2,272.6	3,168.1	1,870.9	3,275.5	1,932.7	2,455.1	1,484.1	3,460.8	2,161.5	3,566.9	2,172.8	2,467.7	2,057.0
197.0	205.0	159.6	135.4	147.0	123.2	221.2	191.1	172.0	180.8	150.2	147.3	298.7	375.8
66.7	159.5	46.1	126.4	55.3	146.8	37.6	37.6	13.2	154.6	15.2	155.9	146.0	146.0
3.3	17.4	5.1	10.8	4.0	8.8	10.7	19.8	3.7	14.3	10.8	10.8	32.1	38.9
15.8	47.0	13.5	34.5	14.5	36.9	8.4	23.5	5.7	42.0	3.3	39.2	21.6	61.5
2.8	3.0	6.9	8.9	5.0	11.0	15.8	15.8	15.4	12.1	10.5	13.8	51.8	51.8
8.5	12.3	25.6	16.9	24.1	17.0	32.2	16.5	52.5	21.2	48.1	24.0	86.9	86.9
12.6	12.2	12.1	22.3	7.3	23.2	34.9	17.9	17.0	43.8	15.5	45.4	27.7	32.4
10.0	3.2	22.4	26.5	21.8	22.5	25.1	43.5	34.2	43.8	34.2	39.1	34.0	68.5
18.2	25.1	38.2	48.5	23.5	29.0	110.2	136.6	44.6	70.4	25.1	37.7	138.2	222.0
43.1	61.1	80.6	72.7	53.6	44.3	203.2	201.8	105.6	133.7	65.9	74.9	280.6	409.4
122.3	162.6	204.6	210.8	156.8	150.4	429.2	507.1	293.0	322.4	215.8	197.7	676.6	988.5
415.1	436.6	486.2	449.6	448.2	406.3	720.9	692.3	579.6	702.0	517.5	607.2	1,071.2	1,399.4
1,117.4	1,214.9	1,215.3	1,100.8	1,123.7	1,084.6	1,777.1	1,191.2	1,237.4	1,393.7	1,126.3	1,279.3	2,304.6	2,322.7
2,895.3	2,536.0	2,937.1	1,911.8	3,033.3	1,959.2	2,350.3	1,609.7	3,136.6	2,126.8	3,227.9	2,069.6	2,381.0	2,714.9
175.1	163.4	172.6	128.4	163.6	117.3	217.2	178.6	184.0	167.8	171.4	148.4	256.0	271.2
13.9	66.8	33.9	80.8	24.7	91.2	76.9	37.7	13.7	138.2	15.9	136.3	150.8	150.8
6.7	17.8	10.3	16.5	6.2	15.9	30.9	18.9	3.7	28.9	27.7	27.7	30.4	36.9
8.1	28.1	15.1	29.4	9.9	31.0	40.6	22.7	5.8	50.4	5.3	49.1	23.2	59.2
5.6	12.1	14.1	16.5	12.0	20.6	23.3	23.3	18.7	28.1	18.0	32.5	23.8	23.8
2.9	12.4	5.8	23.3	7.0	19.2	40.1	40.1	6.4	52.1	7.3	41.8	117.8	117.8
6.2	12.4	26.2	27.6	16.9	22.7	67.5	49.0	46.3	41.2	29.0	36.6	144.0	66.3
6.5	13.1	27.3	25.4	24.3	17.7	40.3	57.6	29.4	38.3	32.8	31.4	14.5	68.2
18.3	23.7	43.5	45.8	36.2	39.8	78.4	72.2	45.8	65.9	43.1	57.4	58.0	102.0
36.5	45.8	82.6	84.3	60.5	58.2	186.8	208.4	107.5	114.0	80.8	79.3	233.6	277.2
95.8	124.9	192.8	223.6	140.2	150.4	491.4	604.9	237.9	300.9	157.2	193.4	736.2	896.2
337.5	336.5	469.2	363.5	395.0	299.2	1,028.5	763.2	525.1	413.1	438.0	338.6	1,321.2	965.3
940.0	884.2	1,115.3	808.4	1,081.2	820.6	1,369.4	729.7	1,091.2	1,037.5	1,048.2	1,007.9	1,511.3	1,291.0
2,582.2	2,031.9	3,356.6	1,838.7	3,469.2	1,911.8	2,553.2	1,387.8	3,675.1	2,183.2	3,786.5	2,238.4	2,537.0	1,703.2
131.8	142.8	154.9	152.6	131.5	129.9	271.9	253.3	191.8	209.4	161.9	175.7	388.2	418.9
152.1	166.6	154.10	149.54	133.97	129.21	253.1	242.4	186.3	191.8	161.2	164.8	330.3	342.0
1,360.5	1,492.3	1,541.9	1,546.8	1,138.0	1,241.6	3,497.5	2,842.6	1,844.9	2,265.8	1,420.4	1,743.3	4,624.0	5,712.2
158.8	255.1	224.6	321.3	166.2	254.6	525.1	609.3	308.2	469.5	222.5	381.2	952.1	1,079.1
393.9	513.6	492.5	569.3	362.2	453.8	1,154.8	1,065.8	637.3	823.3	475.6	648.2	1,814.9	2,021.1
23.7	54.0	32.0	33.7	27.9	26.9	50.9	62.0	40.3	48.4	33.7	44.0	86.8	77.9
11.4	26.3	16.4	24.7	14.8	21.0	24.0	40.6	21.0	30.9	16.5	23.6	53.5	81.2
51.7	44.5	45.8	23.4	35.3	11.5	94.4	76.8	43.7	20.3	33.7	12.9	106.2	65.7
47.5	30.8	78.3	35.7	66.4	20.1	131.5	101.6	89.6	42.6	73.6	22.7	164.4	136.7
88.6	35.2	111.1	54.4	99.8	40.5	166.0	116.7	125.9	67.1	112.3	47.8	190.3	152.5
97.6	66.8	106.1	77.3	89.9	62.7	180.8	145.5	128.8	102.3	111.8	74.2	206.2	234.8
99.6	102.8	125.0	108.2	101.4	94.6	246.3	176.8	165.1	151.4	127.6	126.2	371.9	288.1
159.7	154.3	218.6	248.9	210.2	241.6	275.5	292.2	318.6	318.6	280.2	303.2	432.6	432.6
404.7	478.0	420.3	547.2	431.7	548.3	340.6	540.6	525.3	760.2	537.0	752.8	411.1	821.9
1,086.0	1,435.3	888.0	1,112.9	922.4	1,102.4	659.6	1,178.5	1,043.9	1,482.2	1,042.5	1,488.5	1,057.6	1,424.1

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Pneumonia (all forms)—Continued.														
MALES.														
1	All ages—Crude rate....	140.0	135.1	125.9	199.7	140.09	111.11	93.6	119.84	107.41	236.0	116.2	98.1	145.4
2	Under 1 year.....	1,280.1	882.4	875.9	578.9	1,530.9	1,435.9	933.3	975.8	845.6	2,809.0	1,210.1	985.2	1,604.4
3	1 to 4 years.....	218.8	324.7	188.7	230.3	192.8	194.2	109.4	144.1	123.9	416.6	150.2	122.0	199.2
4	Under 5 years.....	422.5	417.9	295.8	294.9	448.7	445.4	268.0	309.7	267.9	879.4	353.7	288.1	467.7
5	5 to 9 years.....	35.4	57.7	15.7	23.6	30.5	26.0	24.6	25.3	26.0	17.6	31.0	28.8	34.5
6	10 to 14 years.....	31.7	.....	.....	20.7	19.4	10.1	21.0	22.5	20.6	43.2	23.8	19.6	30.0
7	15 to 19 years.....	53.8	.....	35.6	36.0	47.9	24.4	35.8	49.2	41.9	123.2	56.2	23.5	107.4
8	20 to 24 years.....	53.1	47.7	48.3	.....	60.7	30.0	31.3	49.4	44.3	92.5	80.1	58.1	115.1
9	25 to 34 years.....	97.1	77.4	118.5	131.3	82.4	30.8	59.0	61.9	52.5	141.6	94.6	73.1	131.3
10	35 to 44 years.....	99.9	124.4	78.5	132.3	98.6	59.4	76.4	89.3	77.1	183.0	85.2	65.9	115.9
11	45 to 54 years.....	131.2	134.5	84.8	265.5	94.4	76.0	63.3	99.5	77.7	252.0	100.2	76.8	133.9
12	55 to 64 years.....	237.9	296.6	205.8	330.5	161.4	138.1	86.9	180.3	162.5	334.1	153.7	151.7	157.4
13	65 to 74 years.....	403.5	602.0	493.8	683.3	338.9	300.5	243.4	411.2	400.1	513.1	294.9	367.9	160.0
14	75 years and over.....	768.8	427.4	732.7	1,674.4	965.8	955.8	654.9	1,004.7	994.6	1,091.3	810.2	930.4	655.5
FEMALES.														
15	All ages—Crude rate....	114.1	132.7	112.9	184.4	128.29	99.58	102.0	124.21	114.12	216.3	100.9	88.7	119.4
16	Under 1 year.....	1,089.9	1,088.6	835.7	1,139.6	1,040.2	1,099.0	779.0	843.4	732.7	2,262.9	934.3	732.3	1,275.2
17	1 to 4 years.....	217.9	123.7	277.0	236.6	175.6	146.7	138.9	171.7	144.7	519.0	132.6	120.7	152.2
18	Under 5 years.....	386.6	283.7	369.7	409.7	341.3	341.9	263.8	306.1	262.3	868.6	287.2	239.3	366.8
19	5 to 9 years.....	47.4	.....	47.7	48.3	27.7	27.6	25.1	38.2	37.7	43.5	19.9	13.4	30.0
20	10 to 14 years.....	9.7	.....	11.3	20.8	23.6	9.5	19.1	23.2	21.3	43.7	18.2	18.3	18.1
21	15 to 19 years.....	36.1	28.9	51.2	88.0	31.5	19.5	30.6	45.0	38.4	108.6	35.9	20.9	57.1
22	20 to 24 years.....	57.2	41.6	55.1	62.0	64.3	20.1	49.7	62.8	62.1	68.3	54.4	36.3	79.4
23	25 to 34 years.....	80.1	138.6	73.0	112.1	90.1	27.6	73.7	76.9	70.6	125.9	90.2	79.8	105.4
24	35 to 44 years.....	50.0	69.3	51.0	131.2	74.8	28.6	63.0	82.5	76.1	129.4	75.2	66.2	88.0
25	45 to 54 years.....	55.0	143.2	88.5	173.4	68.6	53.7	58.6	80.7	66.5	190.8	92.5	86.2	102.6
26	55 to 64 years.....	163.4	208.7	201.6	287.7	132.3	124.3	94.3	176.1	156.9	356.9	139.8	115.3	188.4
27	65 to 74 years.....	377.1	526.6	352.5	616.7	382.2	388.2	341.1	442.4	439.0	473.6	356.7	375.1	320.2
28	75 years and over.....	596.2	1,063.8	774.5	1,201.0	1,195.2	1,263.6	960.1	1,178.5	1,199.3	1,017.8	886.0	857.6	925.7
Diarrhea and enteritis.														
BOTH SEXES.														
29	All ages—Adjusted rate.....	76.6	28.9	53.0	70.5	55.1	105.5	44.0	45.9	44.5	63.6	52.8	46.0	64.3
30	Crude rate.....	93.5	12.9	13.9	29.8	49.96	96.93	42.39	48.08	47.74	51.3	51.82	46.32	60.4
31	Under 1 year.....	2,547.4	1,209.4	2,138.3	2,727.9	1,598.7	2,825.4	1,110.4	1,063.5	1,009.8	1,784.4	1,346.2	1,139.3	1,702.1
32	1 year.....	399.3	66.4	453.1	72.0	473.3	1,033.7	368.8	432.2	428.0	491.3	380.1	382.7	375.6
33	Under 2 years.....	1,434.1	601.1	1,255.1	1,401.9	1,018.3	1,969.0	731.3	746.3	717.0	1,151.6	868.0	761.8	1,054.7
34	2 to 4 years.....	49.7	.....	.....	43.4	43.5	91.6	75.2	48.1	47.5	55.6	58.7	56.8	61.8
35	5 to 9 years.....	8.9	9.9	.....	.....	4.9	7.5	5.4	9.4	9.8	4.4	5.8	4.4	8.1
36	10 to 14 years.....	.....	.....	5.7	.....	2.2	3.1	1.7	1.5	1.2	4.3	1.4	0.8	2.3
37	15 to 44 years.....	2.0	1.9	0.5	2.1	2.89	2.55	1.8	3.69	3.2	7.7	4.8	1.9	9.2
38	45 to 64 years.....	6.8	9.6	6.4	18.0	9.4	15.5	7.2	10.3	10.1	12.1	19.6	13.3	29.7
39	65 years and over.....	22.9	.....	13.2	19.5	62.1	144.5	69.7	82.6	85.2	60.3	102.6	101.1	105.1
MALES.														
40	All ages—Crude rate....	108.2	14.2	13.7	38.8	54.06	100.27	45.1	50.43	50.32	51.4	53.5	48.6	61.3
41	Under 1 year.....	2,927.1	1,176.5	2,627.7	3,762.7	1,752.6	3,016.4	1,206.1	1,185.9	1,128.7	1,991.8	1,407.7	1,171.4	1,821.9
42	1 year.....	458.2	.....	383.6	.....	523.1	1,089.8	393.3	457.9	452.9	531.9	415.1	428.5	389.7
43	Under 2 years.....	1,645.0	557.5	1,431.5	1,828.4	1,116.1	2,091.9	788.9	819.4	787.8	1,276.7	914.4	797.4	1,127.2
44	2 to 4 years.....	54.5	.....	.....	86.7	46.5	104.0	85.2	46.2	44.8	63.7	61.3	60.9	62.0
45	5 to 9 years.....	13.8	.....	.....	.....	5.6	6.7	7.5	10.3	11.1	.....	5.3	2.9	9.2
46	10 to 14 years.....	.....	.....	.....	.....	1.4	2.3	1.1	1.5	0.8	.....	1.8	1.5	2.3
47	15 to 44 years.....	2.1	1.9	1.1	.....	2.8	2.0	2.2	3.0	3.1	1.8	4.8	1.9	9.4
48	45 to 64 years.....	6.5	19.0	2.1	22.3	9.1	11.6	6.3	8.2	8.1	8.7	17.5	15.7	20.4
49	65 years and over.....	15.1	.....	.....	.....	66.4	135.6	65.8	70.4	70.6	68.6	81.7	98.0	54.5

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
MAINE.		MARYLAND.						BALTIMORE.						
		Total.		White.		Colored.		Total.		White.		Colored.		
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	
149.2	161.8	151.6	157.4	129.8	135.1	258.4	259.7	187.2	211.8	159.6	177.9	347.5	408.8	1
1,426.5 176.6 422.8 24.9 14.2 59.8 43.2 76.6 107.8 96.5 157.1 388.3 975.4	1,621.3 254.6 538.6 56.8 30.8 64.1 38.3 28.6 61.1 113.1 164.1 414.5 1,241.9	1,634.8 219.5 509.8 40.0 18.5 50.0 80.7 100.3 108.1 118.0 219.5 402.5 769.0	1,551.6 350.3 596.1 34.2 20.0 28.6 53.0 68.3 80.9 123.3 268.2 557.4 969.5	1,114.4 151.7 347.8 36.7 17.2 38.5 63.7 91.1 100.9 97.4 224.1 417.9 770.8	1,260.6 262.8 466.0 29.3 20.8 13.5 36.8 53.2 60.1 118.4 258.8 558.7 963.8	4,251.1 578.8 1,359.0 55.4 24.1 104.7 159.3 145.3 141.1 214.6 191.3 301.2 758.2	2,818.5 742.9 1,175.9 55.3 16.5 98.5 121.6 136.6 175.8 147.5 320.8 549.8 1,006.0	1,958.4 311.8 669.3 49.3 23.0 47.6 91.1 118.9 129.7 160.0 292.0 557.3 941.0	2,319.3 499.6 859.1 48.5 34.0 31.8 73.1 89.0 108.0 184.2 373.5 897.9 1,324.2	1,454.5 219.5 484.6 38.5 18.5 38.8 68.4 102.4 118.2 127.1 299.9 573.6 894.9	1,693.0 401.2 654.0 50.7 28.8 22.7 47.8 67.9 59.3 168.3 343.8 918.1 1,321.0	5,433.6 1,027.9 2,063.9 129.5 57.9 110.7 204.1 198.7 180.4 323.6 229.5 400.8 1,322.8	6,423.4 1,206.7 2,304.9 32.7 72.4 97.2 205.6 186.9 336.3 269.6 592.0 733.5 1,557.5	2 3 4 5 6 7 8 9 10 11 12 13 14
155.0	171.6	156.6	141.8	138.2	123.3	247.8	225.4	185.4	173.3	162.9	152.5	313.7	281.3	15
1,291.8 140.6 364.2 22.5 8.6 43.6 51.6 100.7 87.2 103.0 162.4 422.2 1,180.9	1,362.7 255.7 488.2 51.3 21.8 24.7 23.0 42.0 72.9 91.7 143.7 544.5 1,612.1	1,446.1 229.7 475.0 23.9 14.4 41.5 75.9 122.0 104.0 132.6 217.7 437.1 985.2	1,541.7 291.9 541.9 33.1 29.5 18.4 19.1 41.0 73.8 92.6 229.4 537.4 1,225.8	1,162.6 181.0 377.0 18.9 12.3 32.0 69.2 108.5 79.0 105.5 196.3 444.5 1,043.7	1,221.5 246.1 441.1 24.4 21.1 9.6 3.9 28.1 65.3 70.4 224.4 538.5 1,212.0	2,768.2 481.9 959.6 46.6 23.8 84.4 104.8 186.2 221.8 285.9 378.9 382.2 567.4	2,866.8 481.9 959.6 68.4 64.2 57.1 82.3 98.0 114.3 208.2 260.6 530.7 1,310.7	1,727.2 304.6 605.1 31.2 48.2 19.1 88.2 132.9 127.9 170.3 280.9 498.8 1,111.9	2,211.3 438.9 786.9 31.2 48.2 28.1 16.0 46.5 97.0 120.3 269.7 653.6 1,580.9	1,384.5 225.5 466.3 28.7 14.6 29.0 78.6 122.2 105.5 128.0 261.9 506.9 1,138.0	1,794.6 360.7 642.3 37.2 47.5 4.1 28.7 88.2 86.8 267.0 625.6 1,594.9	3,857.6 880.4 1,579.6 47.5 49.7 102.9 130.5 182.3 233.6 431.0 454.2 419.8 845.7	4,977.4 958.3 1,747.6 119.1 88.4 44.2 85.3 122.4 138.6 306.0 289.6 893.7 1,459.9	16 17 18 19 20 21 22 23 24 25 26 27 28
72.3 64.8	119.7 106.7	105.4 94.99	126.4 118.66	94.4 85.83	113.6 106.06	161.2 140.0	181.2 176.2	122.9 103.3	159.9 132.5	110.2 95.5	134.5 114.9	214.2 148.1	335.1 230.3	29 30
2,455.8 289.8 1,355.4 77.3 7.0 2.9 3.0 8.5 45.1	3,717.5 685.3 2,286.0 96.7 12.0 9.3 3.6 16.3 83.5	3,354.6 627.9 2,016.2 62.3 9.7 0.7 5.0 10.4 85.6	3,965.7 946.0 2,539.3 55.4 3.0 4.6 3.0 14.2 148.4	3,046.7 543.4 1,802.8 47.6 7.6 4.4 10.3 86.9	3,560.7 837.0 2,262.1 42.3 1.9 3.8 2.3 13.3 155.5	4,845.6 1,104.0 3,127.0 136.1 19.6 4.0 8.1 10.7 76.2	5,685.2 1,455.9 3,770.1 110.6 7.7 8.1 6.1 18.6 104.9	3,797.5 714.5 2,324.4 73.3 12.4 1.6 6.4 8.6 71.4	5,225.1 1,082.0 3,219.0 62.2 4.0 3.8 8.2 19.8 195.1	3,578.1 564.5 2,121.9 49.9 8.9 4.8 9.0 68.5	4,364.0 966.4 2,704.9 39.3 2.3 4.7 2.9 17.9 184.7	5,233.7 1,896.7 3,774.7 246.0 37.2 13.4 14.0 5.7 98.7	10,905.0 1,952.1 6,828.3 216.6 15.6 32.5 8.0 30.9 284.9	31 32 33 34 35 36 37 38 39
72.8	115.4	99.9	133.2	88.8	118.1	154.2	202.3	110.1	148.0	100.5	123.7	165.3	289.5	40
2,773.0 326.2 1,536.3 87.3 5.5 2.8 4.2 6.2 48.6	4,093.0 818.9 2,549.0 91.1 20.9 6.2 3.5 13.7 88.3	3,619.0 727.5 2,202.3 67.9 8.3 3.7 5.5 52.2	4,451.3 1,019.4 2,830.2 49.3 6.0 6.1 1.9 15.5 145.6	3,200.8 635.7 1,929.7 48.6 8.3 3.1 6.5 50.3	3,980.3 899.9 2,511.4 34.6 3.7 3.8 1.2 15.0 146.4	5,721.1 1,259.9 3,669.5 167.0 7.9 6.6 64.7	6,501.3 1,594.5 4,283.4 113.9 15.8 16.5 5.3 17.9 140.6	4,049.2 804.9 2,508.7 93.0 6.2 5.4 3.1 28.4	5,836.9 1,092.9 3,519.5 49.8 8.1 8.5 1.4 18.3 190.9	3,742.4 641.7 2,255.9 60.9 7.0 3.9 3.7 23.6	4,811.8 935.2 2,896.4 28.4 4.6 0.9 16.0 157.0	6,165.1 2,119.2 4,380.8 339.3 12.9 72.7	12,554.7 2,333.9 7,971.0 198.8 32.7 72.4 4.4 31.7 481.2	41 42 43 44 45 46 47 48 49

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Diarrhea and enteritis—Continued.														
FEMALES.														
1	All ages—Crude rate....	78.8	11.7	14.1	21.6	45.72	93.43	39.5	45.66	45.07	51.1	50.2	44.0	59.5
2	Under 1 year.....	2,162.4	1,244.2	1,671.3	1,709.4	1,441.7	2,630.3	1,012.7	937.5	886.7	1,588.8	1,284.1	1,106.3	1,583.9
3	1 to 4 years.....	339.1	133.3	524.2	152.0	421.6	975.5	343.4	405.6	402.1	452.9	344.2	333.9	361.9
4	Under 5 years.....	1,219.5	646.1	1,080.4	955.9	917.7	1,842.5	672.0	670.8	643.3	1,033.5	820.7	724.5	984.0
5	5 to 9 years.....	44.7	20.3	.....	.....	40.4	78.8	64.8	50.1	50.3	47.6	56.0	52.6	61.6
6	10 to 14 years.....	4.0	.....	.....	.....	4.3	8.4	3.2	8.5	8.5	8.7	6.3	6.0	6.9
7	15 to 19 years.....	.....	.....	11.3	.....	3.0	4.0	2.2	1.5	1.6	.....	0.9	.....	2.3
8	20 to 24 years.....	2.0	1.9	.....	4.0	3.0	3.2	1.5	4.4	3.3	13.4	4.8	2.0	8.9
9	25 to 34 years.....	7.3	.....	10.5	14.0	9.7	19.7	8.2	12.8	12.4	16.2	22.0	10.6	41.5
10	35 to 64 years.....	30.6	.....	24.7	34.6	57.6	154.1	74.3	95.4	100.4	52.0	123.1	104.2	156.4
Acute nephritis and Bright's disease.														
BOTH SEXES.														
11	All ages—Adjusted rate.	83.2	97.8	115.3	158.9	81.9	70.6	66.0	77.5	70.6	135.3	106.5	92.7	128.4
12	Crude rate.....	49.5	103.3	155.4	206.8	105.99	81.97	82.41	79.16	71.54	149.5	87.29	75.96	105.0
13	Under 1 year.....	21.5	.....	142.6	143.6	48.8	32.1	35.8	24.1	22.2	49.6	32.3	31.4	33.8
14	1 to 4 years.....	10.3	30.2	13.7	16.7	6.8	11.8	7.3	9.4	8.3	24.3	11.2	9.4	14.4
15	Under 5 years.....	12.4	25.2	34.4	40.6	14.9	16.0	12.8	12.3	11.1	29.3	15.3	13.7	18.1
16	5 to 9 years.....	13.8	19.7	7.9	11.9	5.3	2.3	4.9	3.8	3.0	13.1	9.4	5.9	15.0
17	10 to 14 years.....	14.6	.....	.....	.....	6.9	9.0	5.0	2.6	2.4	4.3	7.3	7.6	6.9
18	15 to 19 years.....	8.6	22.6	13.1	17.8	7.5	7.7	4.9	5.9	5.6	9.3	12.7	8.9	18.5
19	20 to 24 years.....	10.3	5.6	9.7	27.0	14.0	11.1	14.4	13.3	10.7	35.5	21.6	9.8	39.1
20	25 to 34 years.....	19.4	16.5	25.7	18.1	15.5	22.9	16.7	16.4	15.5	23.5	38.3	27.1	55.8
21	35 to 44 years.....	47.0	47.0	50.0	49.8	39.6	39.2	27.7	36.9	28.1	103.1	75.4	48.0	116.6
22	45 to 54 years.....	73.5	138.9	124.6	182.9	97.2	83.4	69.8	97.8	80.5	224.8	197.5	160.0	253.9
23	55 to 64 years.....	249.9	211.2	324.9	522.3	226.4	238.0	204.2	234.0	206.8	478.0	352.0	308.0	436.1
24	65 to 74 years.....	632.6	811.5	838.7	1,450.8	689.3	554.0	561.6	622.4	590.7	912.1	796.2	790.3	807.3
25	75 years and over.....	1,459.7	1,776.2	2,386.6	2,484.0	1,882.4	1,390.4	1,505.2	1,741.6	1,693.4	2,131.7	1,470.2	1,453.9	1,492.1
MALES.														
26	All ages—Crude rate....	51.4	114.4	161.5	199.7	115.71	93.54	96.9	86.03	78.28	158.5	90.6	80.4	107.0
27	Under 1 year.....	17.1	.....	144.7	144.7	57.2	28.2	49.1	30.5	29.0	51.1	44.5	46.5	40.8
28	1 to 4 years.....	8.1	59.0	27.0	32.9	7.6	10.7	7.8	7.6	5.4	36.8	12.9	12.9	12.9
29	Under 5 years.....	9.8	49.2	22.8	53.6	17.1	14.3	15.8	12.1	10.1	39.5	19.0	19.4	18.2
30	5 to 9 years.....	17.7	38.5	15.7	.....	8.3	2.2	6.4	3.4	1.5	26.5	11.5	4.3	23.0
31	10 to 14 years.....	17.1	.....	.....	.....	5.8	4.6	5.5	2.9	3.2	.....	10.0	10.6	9.2
32	15 to 19 years.....	6.0	15.8	8.9	36.0	5.5	6.1	4.9	2.5	1.9	9.5	8.8	7.2	11.3
33	20 to 24 years.....	16.8	11.9	6.9	29.7	14.1	11.0	15.6	9.7	9.7	9.2	22.2	8.0	44.8
34	25 to 34 years.....	28.7	19.4	16.9	13.1	12.1	20.2	12.2	11.6	11.7	10.9	37.1	31.2	47.2
35	35 to 44 years.....	46.1	68.4	55.6	44.1	38.2	38.2	23.8	38.2	34.7	64.9	47.4	35.8	65.9
36	45 to 54 years.....	86.4	126.6	140.1	199.1	83.7	90.5	76.2	97.9	88.1	165.8	187.3	151.5	238.8
37	55 to 64 years.....	251.1	237.3	391.1	573.6	246.9	274.2	206.4	232.4	198.2	526.9	403.5	403.4	403.6
38	65 to 74 years.....	649.1	969.9	797.7	1,247.8	757.7	610.1	650.9	699.8	645.5	1,197.2	880.1	851.2	933.5
39	75 years and over.....	1,537.7	2,029.9	2,622.4	2,418.6	2,268.4	1,797.3	1,861.8	2,099.6	2,042.9	2,584.7	1,632.8	1,417.8	1,909.4
FEMALES.														
40	All ages—Crude rate....	47.6	92.4	149.6	213.3	95.95	69.82	67.1	72.07	64.57	140.5	84.0	71.4	103.1
41	Under 1 year.....	25.9	.....	278.6	142.5	40.1	36.0	22.3	17.4	15.0	48.1	20.0	15.9	26.8
42	1 to 4 years.....	12.4	.....	.....	.....	6.1	13.0	6.7	11.3	11.3	12.1	9.6	6.7	15.9
43	Under 5 years.....	15.1	.....	46.2	27.3	12.6	17.7	9.8	12.6	12.0	19.3	11.6	7.7	18.0
44	5 to 9 years.....	9.9	.....	.....	24.2	2.1	2.3	3.3	4.2	4.6	.....	7.3	7.5	6.9
45	10 to 14 years.....	12.2	.....	.....	.....	8.1	13.5	4.5	2.2	1.6	8.7	4.6	4.6	4.5
46	15 to 19 years.....	11.1	28.9	17.1	.....	9.5	9.4	4.9	9.3	9.4	9.0	16.4	10.5	24.8
47	20 to 24 years.....	4.8	.....	12.2	24.8	13.8	11.2	13.1	16.9	11.6	59.7	21.1	11.5	34.4
48	25 to 34 years.....	10.5	13.9	33.9	22.4	18.8	25.7	21.4	21.2	19.4	35.3	39.4	23.0	63.2
49	35 to 44 years.....	47.9	25.2	44.6	54.7	41.0	40.3	32.0	35.6	21.4	141.2	104.8	61.5	167.0
50	45 to 54 years.....	58.6	151.2	109.8	167.8	112.2	75.7	62.3	97.8	71.8	298.6	210.0	169.9	273.7
51	55 to 64 years.....	248.7	184.1	258.5	473.3	204.0	197.6	201.7	235.8	216.3	419.0	293.2	201.8	475.1
52	65 to 74 years.....	618.4	672.9	875.6	1,612.9	616.1	492.6	457.9	538.7	531.4	605.1	708.5	728.2	669.6
53	75 years and over.....	1,412.0	1,595.7	2,204.3	2,528.4	1,513.5	972.4	1,091.9	1,394.3	1,350.8	1,730.3	1,334.2	1,482.9	1,125.8

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE.		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
56.7	97.7	90.0	104.3	82.8	94.1	125.5	150.6	96.7	118.2	90.6	106.7	131.6	179.4
2,125.3	3,340.0	3,082.4	3,457.9	2,885.9	3,117.6	3,998.5	4,866.1	3,536.7	4,600.2	3,405.5	3,907.3	4,352.1	9,200.6
252.8	551.6	526.2	869.3	448.2	770.5	952.4	1,317.6	622.9	1,070.4	485.8	999.8	1,679.6	1,578.9
1,168.9	2,022.1	1,825.2	2,235.1	1,671.0	1,998.8	2,600.9	3,256.4	2,137.1	2,906.7	1,983.2	2,505.0	3,193.3	5,677.2
67.1	102.6	56.7	61.5	46.5	50.2	106.6	107.4	53.7	74.7	38.9	50.3	158.7	233.3
8.4	3.0	11.2	-----	6.9	-----	31.0	-----	18.7	-----	10.8	-----	71.3	-----
2.9	12.4	1.4	3.1	-----	3.8	7.9	-----	3.2	8.0	-----	9.3	24.9	-----
1.8	3.6	6.4	4.1	5.6	3.5	9.7	6.8	5.9	5.9	5.7	4.8	15.0	10.9
10.9	19.2	15.6	12.8	14.3	11.6	23.9	19.4	14.0	21.1	14.2	19.7	12.5	30.1
41.6	78.7	115.8	150.9	119.5	163.6	87.9	69.6	104.8	198.2	103.2	204.8	120.2	141.0
72.9	74.6	128.7	125.5	115.5	115.0	203.0	177.6	140.3	179.1	126.8	162.6	231.1	280.8
111.8	107.2	140.58	128.46	130.48	121.21	190.3	161.6	145.4	178.9	134.5	165.4	207.9	253.8
81.6	60.0	46.8	68.2	28.2	62.1	136.8	94.1	33.7	58.6	23.3	45.0	101.6	148.4
5.0	12.3	6.8	14.6	3.1	7.8	26.3	43.5	1.8	16.8	2.1	13.7	-----	37.9
20.0	22.3	15.0	25.4	8.1	18.8	49.7	53.9	8.7	25.0	6.6	19.8	23.9	60.3
-----	13.5	5.6	12.0	5.1	11.1	7.8	16.6	1.6	22.2	1.8	23.1	-----	15.6
7.1	4.6	7.1	13.1	7.8	15.2	4.0	4.1	8.1	22.7	7.4	26.0	13.4	-----
6.3	10.7	13.0	18.8	12.1	13.4	17.2	42.7	16.2	22.1	18.7	21.4	26.3	-----
9.8	11.3	16.6	21.9	12.0	19.1	37.9	33.9	15.2	31.7	13.4	30.9	23.5	48.8
21.9	35.2	40.0	49.6	29.8	38.1	89.2	100.8	43.0	67.1	34.1	50.3	84.6	141.6
30.9	54.7	77.5	97.9	63.2	79.8	143.5	181.9	88.0	153.5	71.2	127.1	165.0	277.5
124.5	131.0	189.8	202.1	147.8	175.0	405.2	339.2	232.1	285.5	177.5	210.3	533.6	531.8
262.5	245.8	408.1	463.2	365.5	448.6	697.0	549.0	451.3	694.8	404.0	668.3	853.9	890.6
516.9	521.9	1,051.6	876.4	978.4	810.5	1,563.5	1,272.1	1,217.1	1,228.0	1,149.4	1,125.9	1,873.0	2,082.2
1,323.1	971.8	2,294.4	1,618.2	2,314.4	1,660.6	2,162.0	1,353.1	2,189.9	2,115.2	2,197.9	2,035.9	2,115.2	2,848.1
125.5	122.5	147.0	137.8	136.1	133.4	200.2	158.1	149.1	196.1	139.5	187.5	204.7	246.3
80.0	66.4	65.9	84.3	39.5	86.3	198.6	75.2	39.7	58.0	30.3	44.6	104.5	146.0
9.8	7.0	6.8	18.1	4.0	11.0	21.4	49.5	-----	28.6	-----	21.7	-----	77.9
23.6	19.3	18.9	31.6	11.3	26.4	59.1	54.9	8.6	34.4	6.5	26.2	24.6	92.2
-----	20.9	5.5	13.4	5.0	11.0	7.9	23.7	3.1	24.3	3.5	23.1	-----	32.7
8.5	6.2	4.3	7.7	6.2	9.4	-----	-----	-----	17.0	-----	19.2	-----	-----
3.1	6.1	15.1	19.1	16.5	15.5	8.7	35.8	27.2	27.9	31.0	22.7	-----	64.8
10.0	3.2	13.5	18.2	9.1	16.4	33.5	26.1	17.1	29.2	10.3	21.7	51.0	68.5
23.7	26.8	39.1	42.6	28.7	37.5	90.2	65.6	46.1	55.9	34.1	52.8	103.7	70.1
29.4	37.4	67.3	92.6	54.8	82.9	124.2	136.7	83.4	159.5	75.0	149.8	120.3	204.7
118.0	165.0	197.1	215.4	159.8	195.5	372.0	313.5	246.2	308.3	204.0	277.6	455.9	471.8
308.4	295.5	428.8	562.0	379.1	541.7	735.6	675.4	476.6	933.8	435.3	885.1	803.4	1,291.7
572.9	619.3	1,199.4	984.7	1,102.1	914.8	1,837.3	1,374.5	1,435.7	1,447.3	1,355.7	1,369.7	2,204.4	2,078.2
1,673.5	1,241.9	2,638.0	1,816.2	2,710.1	1,927.6	2,198.6	1,106.6	2,338.2	2,528.1	2,396.9	2,509.9	1,851.9	2,714.9
97.8	91.4	134.1	119.2	124.8	109.1	180.1	165.0	141.8	162.9	129.7	144.7	211.0	260.3
83.3	53.4	27.2	51.4	16.5	36.5	76.9	113.2	27.4	59.2	15.9	45.4	98.9	150.8
-----	17.8	6.9	11.0	2.1	4.6	30.9	37.8	5.7	4.8	4.2	5.5	-----	-----
16.2	25.3	11.0	19.1	4.9	10.9	40.6	52.9	8.7	15.5	6.6	13.4	23.2	29.6
-----	6.0	5.6	10.5	5.2	11.2	7.8	7.6	-----	20.1	-----	23.2	-----	-----
5.7	3.1	10.1	18.6	10.6	21.1	7.9	8.0	15.9	28.1	14.6	32.5	24.9	-----
9.3	15.5	10.8	18.4	7.5	11.4	25.3	49.0	6.2	17.2	7.3	20.3	-----	-----
9.7	19.7	19.7	25.4	15.0	21.7	40.3	41.2	13.4	38.3	16.4	39.2	-----	34.1
20.1	43.8	41.0	56.3	31.0	38.6	88.2	134.1	39.9	77.5	34.1	47.9	66.3	201.1
32.4	72.9	87.7	103.1	71.6	76.6	163.4	228.6	92.7	147.9	67.3	105.8	212.4	346.5
131.7	94.3	182.1	188.5	135.4	154.2	446.7	366.9	217.9	264.1	151.3	205.2	628.5	590.2
213.3	192.8	386.8	363.5	351.9	356.1	649.6	409.5	427.4	481.9	374.8	475.3	908.3	530.9
457.4	419.6	911.9	772.9	863.3	712.9	1,273.9	1,160.9	1,036.6	1,058.2	979.5	938.4	1,595.3	2,085.4
1,022.3	725.0	2,013.9	1,462.4	1,998.0	1,449.5	2,127.7	1,542.0	2,092.0	1,857.0	2,069.1	1,734.8	2,325.6	2,919.7

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Puerperal septicemia.														
FEMALES.														
1 All ages—Crude rate....	5.9	6.4	10.7	9.3	18.04	17.99	15.9	14.72	13.62	24.7	15.1	11.3	20.8	
2 Under 15 years.....											0.3		0.8	
3 15 to 19 years.....	11.1	14.6	17.1		26.0	15.6	24.5	22.9	18.7	63.3	25.6	15.7	39.7	
4 20 to 24 years.....	7.1	20.8	21.6	12.4	48.0	56.2	37.9	32.8	30.5	51.2	27.7	22.9	34.4	
5 25 to 29 years.....	23.8		25.4	32.0	55.4	46.0	40.5	49.0	48.2	55.3	47.6	28.9	73.3	
6 30 to 34 years.....	17.6	9.8	16.1	11.8	51.1	38.0	46.7	42.3	37.8	77.8	32.3	29.2	37.2	
7 35 to 39 years.....	3.6	11.6	18.6	10.8	27.7	40.5	33.8	23.0	23.2	21.2	22.9	25.5	19.4	
8 40 to 44 years.....		13.8	6.6	33.2	17.1	23.8	15.9	23.2	24.5	13.2	23.6	24.9	21.6	
9 45 years and over.....			1.7		0.6	0.7	0.5				1.6		4.1	
All other puerperal causes.														
FEMALES.														
10 All ages—Crude rate....	13.6	27.6	14.7	25.8	21.30	16.09	22.9	19.34	19.13	21.3	34.4	29.5	41.8	
11 Under 15 years.....	0.7					0.3		0.2		3.0	2.5	1.0	4.7	
12 15 to 19 years.....	2.8	43.4	8.6		18.1	16.4	15.9	24.6	23.4	36.2	42.0	27.9	62.1	
13 20 to 24 years.....	23.8	41.6	18.4	49.6	57.8	31.3	53.6	52.5	51.6	59.7	77.7	74.5	82.0	
14 25 to 29 years.....	45.2	70.1	40.7	85.4	54.5	41.6	68.5	43.7	43.4	46.1	84.9	71.1	103.9	
15 30 to 34 years.....	41.0	39.1	37.5	82.6	66.7	42.1	59.2	59.7	63.0	33.3	95.3	87.5	107.5	
16 35 to 39 years.....	25.3	58.0	21.8	32.4	50.7	49.3	55.8	42.1	42.1	42.4	80.2	76.4	85.5	
17 40 to 44 years.....	9.9	27.6	19.7	33.2	21.6	20.0	41.7	30.9	33.2	13.2	23.6	28.5	16.1	
18 45 years and over.....	2.0				0.9	0.7	1.1				3.0	2.3	4.1	
Violent deaths (suicide excepted).														
BOTH SEXES.														
19 All ages—Adjusted rate.	60.6	71.7	63.5	104.0	73.0	74.1	66.5	64.0	60.0	100.9	80.7	68.7	99.7	
20 Crude rate.....	51.9	68.3	69.5	109.9	78.62	79.20	71.22	65.13	61.04	102.9	79.23	67.48	97.6	
21 Under 1 year.....	60.1	75.6		71.8	126.5	156.9	143.3	122.0	110.8	272.6	134.1	121.8	155.4	
22 1 to 4 years.....	59.5	45.3	27.3	116.7	74.4	66.1	73.5	63.8	58.5	133.8	75.8	71.5	83.0	
23 Under 5 years.....	59.6	50.3	22.9	103.2	84.4	84.6	87.0	75.4	69.0	161.1	87.0	81.2	96.8	
24 5 to 9 years.....	60.2	59.2	55.3	36.8	45.3	34.7	36.7	33.0	31.4	52.6	39.9	39.6	40.3	
25 10 to 14 years.....	34.1	51.0	34.3	20.8	36.4	35.2	34.0	36.1	36.3	34.7	45.6	35.7	60.6	
26 15 to 19 years.....	41.7	60.4	39.2	44.5	61.0	48.2	67.0	53.0	51.3	69.4	68.5	51.5	93.8	
27 20 to 24 years.....	45.0	50.0	29.2	67.6	67.5	81.2	69.8	64.8	56.5	133.1	98.7	76.3	131.7	
28 25 to 34 years.....	44.2	35.4	42.0	63.5	71.6	73.9	56.8	58.8	52.8	107.3	88.3	72.2	113.6	
29 35 to 44 years.....	43.0	72.0	46.8	99.5	72.0	68.0	65.5	64.2	59.0	103.1	77.6	59.3	105.3	
30 45 to 54 years.....	47.8	63.5	72.2	121.9	73.1	83.8	57.7	61.5	56.3	99.5	91.5	75.6	115.4	
31 55 to 64 years.....	85.6	132.7	121.2	166.2	82.0	102.0	79.3	67.7	65.8	84.4	90.9	85.8	100.6	
32 65 to 74 years.....	129.8	187.3	215.7	290.2	148.8	158.0	129.4	111.2	115.1	76.0	143.5	142.0	146.1	
33 75 years and over.....	330.9	266.4	403.4	790.4	511.7	558.5	438.8	494.6	509.0	377.8	380.3	415.4	333.1	
MALES.														
34 All ages—Crude rate....	76.0	97.0	97.4	162.1	109.93	116.24	104.5	92.63	86.49	150.0	118.8	101.7	146.3	
35 Under 1 year.....	59.7			144.7	128.8	176.4	180.1	125.4	123.4	153.2	123.5	116.4	156.0	
36 1 to 4 years.....	79.0	59.0	27.0	98.7	83.7	63.5	83.3	60.7	56.1	122.5	70.4	68.4	73.9	
37 Under 5 years.....	75.3	49.2	22.8	107.2	92.3	86.4	102.0	73.5	69.5	128.5	80.6	77.6	85.8	
38 5 to 9 years.....	84.6	115.5	62.8	47.1	60.4	47.6	49.2	39.7	36.4	79.4	46.9	56.2	32.2	
39 10 to 14 years.....	53.7	100.8	46.2	41.4	54.0	57.3	57.5	55.9	56.3	51.8	75.8	60.4	99.4	
40 15 to 19 years.....	74.7	94.7	53.4	72.1	97.4	80.8	112.4	93.2	89.4	132.7	116.8	92.2	155.5	
41 20 to 24 years.....	86.6	59.6	48.3	143.4	114.7	145.1	118.6	112.3	99.5	221.9	177.4	134.3	246.2	
42 25 to 34 years.....	76.6	58.1	70.5	124.7	114.0	126.9	96.4	101.3	92.6	174.3	148.3	127.0	184.6	
43 35 to 44 years.....	65.3	105.8	75.2	195.3	116.0	114.5	106.1	108.4	100.2	171.2	130.9	97.4	184.0	
44 45 to 54 years.....	73.6	110.8	121.6	175.0	116.6	135.4	90.1	95.4	88.1	145.9	143.1	119.2	177.6	
45 55 to 64 years.....	92.5	201.7	175.0	204.2	121.3	154.7	127.2	94.8	89.4	141.4	151.3	148.0	157.4	
46 65 to 74 years.....	140.4	133.8	240.6	356.5	179.3	194.4	166.7	151.5	157.4	97.7	177.9	173.1	186.7	
47 75 years and over.....	205.0		308.5	744.2	433.0	498.5	400.5	397.1	409.9	287.2	361.5	398.8	313.5	

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE.		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
7.1	12.6	12.1	11.1	8.8	9.4	28.1	18.7	13.7	11.7	10.4	9.8	32.5	21.9
		<i>1.4</i>	<i>0.5</i>			<i>7.9</i>	<i>2.6</i>	<i>2.0</i>	<i>1.3</i>			<i>16.0</i>	<i>9.9</i>
<i>6.2</i>	<i>3.1</i>	29.2	12.3	16.9	7.6	84.4	32.6	24.7	13.7	18.1	4.1	61.7	66.3
22.6	62.4	38.0	31.8	29.9	29.6	72.6	41.2	25.5	39.3	39.3	23.5	72.5	34.1
17.3	35.0	20.8	21.4	17.5	15.5	35.3	45.3	19.2	24.8	13.4	17.8	44.5	52.5
23.3	22.9	18.3	28.8	11.0	27.4	55.0	35.9	25.6	25.6	11.6	31.0	94.0	
15.6	27.7	22.6	23.9	20.7	23.8	31.5	24.3	16.8	27.1	20.6	27.7		24.6
12.6	13.2	8.9	10.2	10.7	12.2			12.4	10.5	14.8	12.5		
		<i>0.6</i>	<i>1.5</i>	<i>0.7</i>			<i>10.1</i>	<i>1.2</i>		<i>1.4</i>			
31.6	17.5	26.0	18.3	23.5	15.9	38.0	28.9	23.9	20.0	23.4	18.0	27.0	30.6
			<i>0.5</i>				<i>2.6</i>		<i>1.3</i>				<i>9.9</i>
31.2	18.5	32.3	15.4	24.5	7.6	67.5	49.0	33.9	17.2	21.8	8.1	102.9	66.3
33.9	36.2	62.3	44.5	56.1	39.4	88.7	65.9	61.5	38.3	62.3	39.2	58.0	34.1
93.6	66.5	78.4	46.3	76.2	48.7	88.3	26.2	65.7	42.6	70.6	49.0	44.5	17.5
108.6	38.1	65.8	39.1	61.4	37.3	88.1	47.9	51.2	59.8	57.9	56.9	18.8	73.4
62.6	35.6	52.8	54.2	50.6	42.4	62.9	109.3	37.1	40.7	37.1	33.2	36.7	73.7
50.5	35.2	20.0	22.9	15.0	21.4	39.5	30.1	12.4	26.2	14.8	25.0		31.8
1.0	1.0	1.9	0.8	2.2	0.9			1.2		1.4			
55.1	64.5	75.5	74.0	71.4	68.3	94.9	99.4	78.9	79.9	73.0	72.5	114.5	124.8
62.9	70.7	77.67	75.19	74.04	70.11	95.5	98.4	77.9	79.0	72.8	72.7	107.6	114.0
102.0	40.0	127.1	140.0	117.0	102.0	175.8	301.2	107.7	107.4	108.7	90.0	101.6	222.6
72.8	88.0	95.6	76.5	85.7	67.3	147.0	116.1	119.3	88.6	106.0	76.8	218.5	170.4
78.5	77.9	102.0	89.3	92.0	74.3	153.1	153.9	116.8	92.3	106.6	79.4	191.0	181.0
30.7	40.5	64.7	39.6	65.2	33.4	62.7	65.9	96.1	56.4	95.7	46.3	99.1	124.6
34.3	37.2	40.0	34.7	38.3	34.3	48.0	36.6	45.2	51.5	40.4	44.9	80.2	97.5
53.2	46.1	46.6	43.0	43.6	40.2	60.1	55.5	38.8	25.8	30.0	27.9	94.4	13.1
42.6	89.6	80.6	69.8	78.4	62.2	90.4	101.6	74.4	56.2	68.6	45.4	101.8	107.4
38.4	67.8	60.9	67.1	54.5	62.5	91.7	87.6	48.1	60.1	41.3	55.2	80.4	81.7
53.8	67.9	58.6	69.1	52.7	61.2	86.1	105.8	55.6	79.9	50.8	72.6	77.3	113.8
52.0	49.0	73.2	81.3	67.3	79.4	103.3	90.8	65.8	92.9	58.7	89.6	105.1	110.8
61.4	74.6	93.7	88.5	82.4	87.0	170.2	97.4	119.1	103.2	105.1	93.0	238.3	178.1
102.4	63.4	151.1	188.4	150.5	180.1	154.8	238.5	175.1	257.3	169.6	242.2	228.4	383.6
398.6	353.9	499.2	523.4	552.4	523.3	146.6	523.8	533.3	555.8	565.2	547.5	235.0	632.9
58.5	103.2	109.5	109.6	103.9	102.6	137.3	141.6	108.1	113.7	99.9	103.1	155.9	175.2
133.3	26.6	171.4	126.4	173.9	95.0	158.9	263.1	158.8	135.3	181.8	89.1		438.0
94.8	80.2	86.8	88.5	72.8	79.5	160.8	128.8	95.4	104.7	82.8	92.2	192.7	194.6
102.4	69.1	104.1	96.2	93.4	82.7	160.4	156.8	109.1	110.7	104.1	91.6	147.4	245.9
47.1	65.7	82.7	46.1	81.7	38.5	87.1	79.0	120.2	60.6	115.5	50.7	155.4	130.7
62.7	61.7	61.1	52.2	58.6	54.7	72.4	41.2	72.2	76.4	66.6	72.1	115.8	108.6
94.4	79.3	63.6	70.0	64.2	67.7	61.1	80.6	40.8	39.8	38.8	40.8	55.3	32.4
73.1	159.5	134.5	127.6	131.0	114.6	150.9	182.9	142.4	105.9	133.4	82.6	187.1	228.5
60.2	118.1	107.9	121.8	98.3	112.4	155.3	164.0	87.7	105.5	75.4	95.6	146.9	151.9
90.1	118.3	97.9	114.9	87.2	103.0	146.8	169.3	85.2	138.9	77.3	131.1	120.3	175.4
83.7	80.1	121.7	135.8	114.2	135.3	157.4	138.3	110.8	152.4	97.6	151.4	176.5	157.3
100.8	114.9	135.4	132.8	119.2	126.4	235.4	168.9	171.7	154.6	149.9	124.4	344.3	376.7
123.1	76.2	199.2	199.7	202.1	180.8	180.7	305.4	264.5	254.6	250.5	225.8	400.8	489.0
266.9	260.9	384.5	491.6	435.1	521.4	75.8	301.8	342.2	431.5	383.5	528.4		

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rate for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.												
		CHICAGO—continued.				INDIANA.		KANSAS.	KENTUCKY.			LOUISIANA.		
		Country of birth of mother: 1920.							1920			1920		
		United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
Violent deaths (suicide excepted)—Continued.														
FEMALES.														
1	All ages—Crude rate....	28.1	40.3	42.9	62.8	46.28	40.30	36.0	36.75	34.71	55.4	39.3	32.1	50.3
2	Under 1 year.....	60.5	155.5			124.1	136.9	105.7	118.5	97.7	385.2	144.9	127.3	174.5
3	1 to 4 years.....	39.4	30.9	27.7	155.2	4.9	68.7	63.4	67.1	61.1	144.8	81.2	74.7	92.0
4	Under 5 years.....	43.5	51.6	23.1	109.3	76.2	82.7	71.6	77.4	68.4	193.0	93.5	84.9	107.7
5	5 to 9 years.....	35.6		47.7	24.2	29.8	21.5	24.0	26.2	26.2	26.1	32.6	22.4	48.5
6	10 to 14 years.....	14.6		22.6		18.4	12.7	10.1	15.7	15.6	17.5	15.5	10.7	22.6
7	15 to 19 years.....	11.1	28.9	25.6	17.6	24.4	14.8	22.0	12.7	13.1	9.0	23.6	12.2	39.7
8	20 to 24 years.....	9.5	41.6	12.2		21.2	16.1	20.9	18.7	14.7	51.2	27.7	21.0	37.0
9	25 to 34 years.....	13.1	13.9	15.6	11.2	28.9	19.0	16.2	16.6	12.9	45.3	31.5	16.9	52.7
10	35 to 44 years.....	18.8	37.8	19.1	16.4	26.0	18.1	21.9	18.9	16.7	35.3	21.3	17.3	27.1
11	45 to 54 years.....	18.3	15.9	24.8	72.7	25.1	27.2	19.9	22.8	20.4	41.5	27.9	23.9	34.2
12	55 to 64 years.....	78.2	61.4	67.2	129.9	39.1	43.0	22.2	37.3	39.6	15.5	21.9	16.5	32.8
13	65 to 74 years.....	120.7	234.1	193.3	237.2	116.1	118.2	86.0	67.7	69.3	52.6	107.5	110.3	101.9
14	75 years and over.....	407.9	455.9	476.6	821.7	587.0	620.1	483.2	589.2	606.2	458.0	396.1	428.8	350.3
All other causes.														
BOTH SEXES.														
15	All ages—Adjusted rate.	327.1	296.7	280.5	355.8	336.6	377.2	339.5	337.5	317.8	527.6	449.1	354.0	600.4
16	Crude rate.....	310.8	260.3	275.5	318.9	362.58	391.02	367.67	345.73	328.22	507.5	408.00	325.27	537.3
17	Under 1 year.....	5,554.4	3,552.5	3,421.2	5,455.9	5,379.7	5,331.7	4,967.8	4,707.5	4,478.5	7,781.9	4,687.0	3,649.6	6,470.8
18	1 to 4 years.....	166.1	75.5	123.0	183.4	144.1	217.4	137.1	163.2	159.5	212.8	253.3	213.6	320.8
19	Under 5 years.....	1,204.2	654.5	653.4	1,177.1	1,146.3	1,258.7	1,073.4	1,070.2	1,022.3	1,703.9	1,106.5	877.5	1,496.1
20	5 to 9 years.....	116.4	128.3	86.9	119.3	63.9	67.6	74.5	64.0	61.2	96.4	123.2	103.4	154.4
21	10 to 14 years.....	62.1	93.5	74.3	20.8	68.1	52.4	65.8	48.7	49.2	43.4	104.5	91.1	124.7
22	15 to 19 years.....	95.0	105.7	74.1	106.8	78.7	74.5	83.6	64.0	53.7	166.7	123.7	101.2	157.3
23	20 to 24 years.....	83.6	100.0	94.1	47.3	92.1	99.9	96.6	98.1	89.6	168.6	158.2	99.8	244.7
24	25 to 34 years.....	98.5	78.0	98.9	136.1	109.9	115.0	107.4	109.5	92.6	246.0	201.6	129.4	315.2
25	35 to 44 years.....	156.9	209.8	153.3	196.1	179.0	194.4	172.9	155.3	126.6	371.3	287.9	201.1	418.9
26	45 to 54 years.....	227.2	249.9	298.0	325.1	288.2	284.9	256.6	266.9	231.4	527.0	441.7	344.0	588.7
27	55 to 64 years.....	373.2	537.0	428.1	493.8	465.6	540.2	488.7	478.6	444.2	787.3	734.7	682.2	835.0
28	65 to 74 years.....	689.4	842.7	952.6	1,055.1	1,042.9	1,295.1	1,106.2	1,248.6	1,232.8	1,993.5	1,405.8	1,201.9	1,795.5
29	75 years and over.....	2,471.8	3,108.3	2,806.7	2,371.1	3,618.3	4,634.6	4,222.2	4,191.0	4,238.6	3,804.6	5,545.8	4,450.6	7,021.0
MALES.														
30	All ages—Crude rate....	339.1	275.7	290.4	315.0	386.41	419.51	388.8	367.74	354.24	493.9	429.3	361.8	538.1
31	Under 1 year.....	6,323.6	4,852.9	3,503.6	6,078.1	5,962.5	5,955.2	5,675.9	5,258.7	5,026.3	8,529.1	5,176.3	4,026.1	7,192.4
32	1 to 4 years.....	192.5	88.5	53.9	131.6	155.6	237.1	152.3	179.4	174.6	245.0	254.6	220.0	314.8
33	Under 5 years.....	1,368.9	885.0	591.6	1,233.2	1,266.0	1,394.1	1,216.2	1,190.8	1,142.7	1,847.8	1,199.4	952.5	1,629.3
34	5 to 9 years.....	120.1	134.7	125.6	94.3	70.1	76.6	90.8	74.6	72.7	97.1	131.1	112.4	160.8
35	10 to 14 years.....	73.2	84.0	46.2	41.4	70.6	54.2	65.3	52.3	52.3	51.8	115.1	107.3	127.1
36	15 to 19 years.....	110.5	110.4	106.9	108.1	87.2	83.9	98.8	70.3	64.2	132.7	135.6	121.1	158.3
37	20 to 24 years.....	67.0	23.8	82.9	59.3	84.0	89.9	83.4	105.5	97.3	175.7	147.9	98.2	227.0
38	25 to 34 years.....	84.8	58.1	110.0	131.3	90.6	111.8	95.0	100.1	86.8	212.4	175.5	125.8	260.6
39	35 to 44 years.....	140.2	224.0	137.3	195.3	180.9	202.3	161.3	146.5	127.1	295.2	287.3	234.9	370.3
40	45 to 54 years.....	249.6	316.5	328.1	331.9	303.0	301.8	256.3	282.8	242.6	563.7	458.0	418.2	515.4
41	55 to 64 years.....	429.5	617.0	524.9	476.4	517.7	582.6	476.3	536.9	512.7	745.4	821.3	840.1	786.8
42	65 to 74 years.....	929.8	869.6	1,012.9	950.7	1,146.3	1,383.9	1,132.5	1,310.6	1,317.6	1,246.0	1,568.3	1,435.6	1,813.6
43	75 years and over.....	2,409.0	3,205.1	2,892.4	2,511.6	3,856.0	4,893.4	4,243.1	4,109.0	4,179.8	3,503.7	5,795.8	4,607.9	7,324.0
FEMALES.														
44	All ages—Crude rate....	282.6	245.2	261.4	322.5	337.96	361.12	345.3	323.01	301.30	521.2	386.5	287.5	536.4
45	Under 1 year.....	4,774.7	2,177.3	3,342.6	4,843.3	4,785.0	4,695.0	4,245.7	4,140.5	3,911.3	7,077.5	4,192.1	3,263.3	5,758.4
46	1 to 4 years.....	139.0	61.8	193.9	236.6	132.4	196.9	121.4	146.5	143.8	181.1	252.0	206.9	326.6
47	Under 5 years.....	1,035.9	412.7	716.3	1,119.9	1,023.9	1,118.6	925.9	945.6	897.5	1,563.4	1,012.1	799.9	1,364.6
48	5 to 9 years.....	112.7	121.5	47.7	145.0	57.5	58.2	57.8	53.0	49.2	95.8	115.1	94.0	147.9
49	10 to 14 years.....	51.1	103.2	101.8		65.6	50.6	66.3	44.9	45.9	34.9	93.8	74.7	122.3
50	15 to 19 years.....	80.6	101.3	42.7	105.5	70.1	64.8	68.5	57.7	43.1	199.1	112.7	101.3	156.4
51	20 to 24 years.....	97.6	166.5	104.0	37.2	100.1	110.1	109.8	90.9	82.1	162.1	167.5	133.0	261.9
52	25 to 34 years.....	111.6	97.0	88.7	140.1	129.4	118.4	120.1	118.8	98.4	277.0	226.3	163.9	467.1
53	35 to 44 years.....	175.0	195.3	168.9	196.8	177.1	185.8	185.4	164.2	126.1	447.0	288.6	163.0	684.3
54	45 to 54 years.....	201.6	183.0	269.1	318.8	271.9	266.4	256.9	248.8	218.8	481.1	421.5	256.1	892.8
55	55 to 64 years.....	312.7	454.2	330.9	510.4	408.9	492.7	503.4	413.4	368.2	838.0	635.8	506.5	892.8
56	65 to 74 years.....	482.7	819.2	898.3	1,138.5	932.2	1,198.0	1,075.6	1,181.5	1,140.8	1,552.2	1,236.3	963.6	1,775.8
57	75 years and over.....	2,510.2	3,039.5	2,740.5	2,275.6	3,391.2	4,368.7	4,198.0	4,270.5	4,296.3	4,071.2	5,336.7	4,323.7	6,755.1

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MAINE.		MARYLAND.						BALTIMORE.					
		Total.		White.		Colored.		Total.		White.		Colored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
36.7	37.2	45.4	41.2	43.9	37.9	52.9	56.1	48.6	46.8	46.4	44.2	61.3	61.2
69.5	53.4	81.5	154.2	57.7	109.4	192.2	339.5	54.8	79.0	51.8	90.9	197.8	147.4
50.2	95.9	104.6	64.3	98.7	54.7	133.8	103.9	143.1	72.4	129.4	61.0	242.9	118.5
54.0	87.0	99.9	82.2	90.5	65.6	146.2	151.1	124.5	73.7	109.1	66.9	232.3	119.1
14.1	15.1	46.4	33.1	48.1	28.1	38.8	53.2	71.8	52.3	75.4	41.8	47.6	88.4
6.7	12.4	18.7	17.1	17.6	13.5	26.6	32.1	19.1	28.1	14.6	18.3	123.4	17.1
12.6	12.4	29.2	16.9	22.6	13.2	59.1	32.6	37.0	13.7	6.6	11.8	22.0	20.4
12.9	16.4	25.8	14.3	24.3	11.8	32.2	24.7	10.7	8.9	7.2	16.7	16.6	55.4
16.5	16.4	13.7	14.3	10.3	14.1	22.4	15.5	25.9	17.4	24.7	17.6	31.9	65.6
16.2	14.6	19.4	23.4	18.5	19.9	22.3	40.3	20.0	36.8	20.4	31.6	18.0	297.9
16.8	15.3	21.4	25.6	18.9	22.8	35.7	39.7	69.2	57.4	63.2	65.1	422.8	973.2
19.1	31.5	50.7	43.8	45.5	47.9	90.2	18.6	259.4	602.3	103.1	254.9	84.0	297.9
80.4	50.0	105.5	177.7	102.6	179.5	127.4	165.8	101.3	259.4	103.1	254.9	84.0	297.9
502.3	438.8	592.9	548.4	646.1	524.8	212.8	693.9	659.6	602.3	682.8	559.6	422.8	973.2
373.9	494.2	377.9	539.9	335.3	487.3	598.1	781.1	388.0	665.3	351.1	594.5	628.7	1,120.7
445.2	590.9	373.74	527.74	338.50	483.80	547.1	728.4	366.0	603.2	338.6	553.9	523.5	877.8
6,734.7	7,555.0	6,659.1	8,548.7	5,742.3	7,480.5	11,098.1	13,083.6	6,632.1	12,403.6	5,891.0	10,606.2	11,483.7	24,258.2
137.3	295.6	187.9	369.6	150.9	300.5	378.1	667.4	179.8	469.5	162.2	383.9	312.2	1,060.2
1,428.0	1,812.2	1,504.0	2,024.5	1,278.9	1,749.8	2,648.9	3,205.1	1,561.5	2,820.0	1,372.6	2,387.8	2,937.3	5,776.8
72.6	118.6	69.6	81.5	67.7	73.2	78.4	116.2	71.3	86.7	70.9	85.7	74.4	93.5
68.6	111.5	61.5	71.8	59.2	55.2	71.9	142.2	58.2	92.8	60.6	63.8	40.1	292.4
92.4	110.5	71.8	90.6	68.7	70.8	85.8	179.3	72.8	99.5	76.8	81.5	47.2	210.1
86.8	110.1	89.6	99.8	76.6	78.3	147.9	190.5	99.3	112.4	88.7	103.1	148.7	156.3
105.1	139.1	131.2	138.0	102.8	117.2	267.5	230.8	144.4	168.1	107.8	143.5	317.2	277.8
172.4	236.0	192.7	235.6	160.0	206.5	344.3	370.4	209.4	294.5	171.7	246.7	381.5	519.4
246.7	301.2	279.9	368.7	253.9	344.2	413.2	492.1	305.4	466.1	284.5	419.5	420.4	720.1
440.6	552.6	483.1	758.3	451.5	730.7	697.0	920.8	514.0	916.3	481.1	885.4	794.3	1,145.0
1,089.9	1,355.9	1,016.8	1,830.0	991.7	1,756.1	1,192.0	2,273.8	1,020.6	1,865.4	984.5	1,813.3	1,370.5	2,301.4
4,196.9	6,344.4	3,321.7	6,304.5	3,236.9	6,202.9	3,884.2	6,940.2	2,859.4	6,160.3	2,913.8	6,278.9	2,350.2	5,063.3
482.1	603.9	397.8	574.0	361.6	529.0	574.9	780.7	392.5	677.9	366.2	617.5	544.7	1,028.5
7,745.6	8,132.9	7,448.9	9,604.7	6,306.8	8,323.3	13,190.3	15,182.3	7,383.9	14,109.0	6,545.5	11,561.6	13,166.1	30,802.9
147.2	306.9	178.6	404.5	145.6	324.6	353.7	762.8	172.4	404.4	153.2	412.0	321.2	1,167.8
1,644.0	1,933.6	1,670.1	2,286.6	1,401.0	1,953.7	3,080.9	3,770.8	1,737.8	3,192.2	1,525.5	2,594.3	3,341.5	7,406.3
80.3	125.5	73.0	77.4	71.7	75.2	79.1	86.9	83.2	80.8	80.5	87.6	103.6	32.7
62.7	117.2	56.8	70.6	58.6	54.7	48.3	139.9	45.9	89.1	48.1	72.1	29.0	217.2
125.9	119.0	63.6	87.5	62.3	71.6	69.8	161.2	68.0	115.4	69.8	104.4	55.3	194.3
79.8	121.2	85.2	87.8	70.9	65.5	150.9	182.9	76.9	98.6	68.4	87.0	119.1	159.9
98.5	121.7	131.7	155.4	104.4	134.2	265.5	251.4	150.2	194.5	113.1	168.5	328.3	315.4
162.6	230.6	187.7	267.3	173.1	254.5	254.0	325.5	203.8	362.6	186.4	330.8	280.6	511.7
268.1	292.2	302.5	429.3	289.2	413.5	364.8	507.1	317.6	559.8	313.4	517.4	338.3	786.3
468.5	633.6	560.1	909.4	526.9	899.9	765.0	962.5	622.6	1,185.0	585.2	1,199.7	918.1	1,076.4
1,207.4	1,434.0	1,163.5	2,015.8	1,129.7	1,988.4	1,385.5	2,168.6	1,218.5	2,197.8	1,168.0	2,212.5	1,703.4	2,078.2
4,640.7	6,387.0	3,439.1	6,090.4	3,331.7	5,925.1	4,094.0	7,142.9	3,193.6	5,778.5	3,259.8	5,900.5	2,645.5	4,524.9
407.4	577.6	349.3	481.9	315.1	438.9	518.7	677.1	340.3	534.3	311.9	494.3	503.1	748.0
5,681.3	6,973.9	5,845.6	7,444.4	5,153.4	6,590.7	9,073.4	10,977.0	5,853.3	10,661.4	5,203.7	9,632.0	9,891.2	17,496.2
127.2	284.1	197.5	334.1	156.3	275.7	401.5	576.4	187.2	434.1	171.2	355.2	303.6	958.3
1,206.1	1,689.0	1,335.9	1,756.4	1,154.0	1,538.5	2,233.2	2,659.8	1,383.9	2,442.1	1,217.1	2,176.5	2,555.2	4,206.2
64.7	111.6	66.1	85.7	63.5	71.2	77.6	144.4	59.3	92.5	61.1	83.6	47.5	148.9
74.5	105.7	66.2	72.9	59.8	55.7	95.3	144.5	70.0	96.2	73.0	55.7	49.7	353.5
59.2	102.0	80.0	93.7	75.3	70.0	101.2	195.9	77.1	85.8	83.4	61.0	47.1	220.9
93.6	98.6	94.2	111.3	82.3	90.7	145.1	197.6	120.3	124.4	108.1	117.7	174.0	153.6
111.6	156.9	130.6	121.2	101.3	100.7	269.5	211.4	138.8	143.4	102.4	119.6	306.6	244.9
182.5	241.6	197.8	203.8	147.0	158.9	437.7	416.8	215.0	230.3	157.1	167.5	488.4	526.8
222.7	310.9	255.7	306.6	217.3	274.1	473.5	476.0	293.0	377.7	256.1	327.6	520.7	655.7
410.7	466.2	403.7	605.8	375.9	562.5	613.5	874.9	411.1	677.0	383.9	605.5	660.6	1,206.6
965.1	1,273.9	878.0	1,652.3	863.3	1,538.5	987.3	2,388.1	857.4	1,608.1	833.4	1,506.0	1,091.5	2,482.6
3,816.0	6,305.4	3,225.8	6,473.1	3,161.0	6,422.6	3,687.9	6,784.9	2,638.5	6,399.0	2,689.8	6,519.3	2,114.2	5,352.8

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
ALL CAUSES.¹											
BOTH SEXES.											
1	All ages—Adjusted rate.....	1,299.9	1,586.9	1,559.2	1,811.0	1,338.4	1,342.1	1,562.7	1,769.3	1,055.5	1,122.6
2	Crude rate.....	1,388.71	1,613.02	1,551.2	1,724.2	1,405.21	1,419.41	1,378.7	1,599.9	1,077.53	1,091.15
3	Under 1 year.....	11,132.2	16,084.2	14,218.6	16,551.2	11,003.3	12,751.0	12,955.8	20,475.0	7,567.6	9,240.7
4	1 to 4 years.....	1,078.3	1,532.4	1,415.3	1,738.6	1,077.6	1,133.6	1,400.1	1,614.7	606.7	960.0
5	Under 5 years.....	3,030.1	4,662.1	3,914.1	4,892.9	2,973.7	3,548.1	3,695.2	5,657.4	1,914.0	2,643.3
6	5 to 9 years.....	314.6	370.7	423.3	433.3	382.9	336.3	516.7	526.1	256.2	349.2
7	10 to 14 years.....	208.7	238.3	252.7	292.9	261.9	242.2	289.7	290.6	203.9	247.7
8	15 to 19 years.....	317.7	338.2	349.9	393.8	458.9	384.1	544.5	456.3	322.4	352.8
9	20 to 24 years.....	430.5	480.1	537.2	481.0	614.9	553.5	675.1	617.8	482.7	478.6
10	25 to 34 years.....	577.5	625.4	659.6	730.9	731.8	579.0	772.7	580.3	628.6	550.7
11	35 to 44 years.....	730.8	890.0	897.5	1,186.8	823.1	728.3	946.8	936.8	684.5	690.9
12	45 to 54 years.....	1,219.2	1,424.8	1,575.4	1,971.9	1,153.3	1,163.5	1,437.1	1,644.2	990.6	1,064.6
13	55 to 64 years.....	2,501.5	2,946.7	3,080.3	3,705.8	2,311.1	2,252.7	2,740.3	3,121.9	2,017.6	1,951.0
14	65 to 74 years.....	5,796.5	6,095.2	6,602.9	6,738.3	5,203.4	5,224.5	6,098.7	6,130.9	4,543.8	4,223.7
15	75 years and over.....	14,288.4	14,539.8	14,572.9	15,469.5	14,277.6	14,393.8	14,909.5	14,275.5	12,477.3	12,073.9
MALES.											
16	All ages—Crude rate.....	1,405.92	1,704.16	1,578.8	1,834.7	1,420.43	1,493.54	1,370.5	1,651.3	1,126.26	1,167.96
17	Under 1 year.....	12,804.5	17,870.6	16,345.2	18,023.3	12,465.0	14,284.8	14,601.2	22,008.8	8,599.3	10,271.0
18	1 to 4 years.....	1,125.1	1,642.1	1,448.7	1,903.3	1,109.8	1,196.7	1,492.8	1,727.8	648.8	998.1
19	Under 5 years.....	3,370.6	5,141.7	4,316.4	5,371.1	3,262.4	3,915.3	4,079.8	6,063.9	2,141.9	2,875.8
20	5 to 9 years.....	337.3	391.5	452.9	448.1	391.0	342.1	550.6	528.9	271.0	383.4
21	10 to 14 years.....	224.4	255.8	286.0	300.8	277.9	250.9	301.4	308.2	214.2	241.8
22	15 to 19 years.....	316.1	355.0	330.5	428.5	487.4	389.1	593.0	443.0	352.8	386.8
23	20 to 24 years.....	404.7	525.8	479.4	472.2	572.1	534.5	618.3	568.2	467.4	543.2
24	25 to 34 years.....	549.2	677.0	624.0	846.3	662.8	582.4	707.6	573.0	586.2	580.7
25	35 to 44 years.....	747.9	959.0	928.7	1,336.1	817.0	730.0	962.0	1,039.1	673.2	736.1
26	45 to 54 years.....	1,255.5	1,596.7	1,661.4	2,201.2	1,124.1	1,201.2	1,443.3	1,825.1	1,020.3	1,124.7
27	55 to 64 years.....	2,647.2	3,310.8	3,284.5	4,378.3	2,379.1	2,387.2	2,950.8	3,330.6	2,131.9	2,150.5
28	65 to 74 years.....	6,148.8	6,521.0	7,017.2	6,961.1	5,379.9	5,488.4	6,358.0	6,764.0	4,809.9	4,706.0
29	75 years and over.....	14,757.1	15,201.7	15,621.4	15,425.7	14,359.0	14,914.3	14,848.7	15,113.1	12,594.5	12,467.3
FEMALES.											
30	All ages—Crude rate.....	1,372.14	1,524.86	1,524.4	1,617.3	1,388.35	1,339.88	1,388.5	1,545.2	1,024.36	1,003.1
31	Under 1 year.....	9,463.9	14,252.2	12,103.3	15,009.8	9,523.2	11,177.9	11,295.6	18,920.0	6,507.8	8,193.0
32	1 to 4 years.....	1,030.3	1,420.8	1,380.9	1,570.6	1,044.4	1,068.8	1,305.1	1,499.3	565.4	920.8
33	Under 5 years.....	2,683.7	4,172.9	3,502.8	4,402.4	2,676.8	3,171.0	3,302.2	5,243.1	1,679.8	2,405.0
34	5 to 9 years.....	291.8	349.5	393.6	418.3	374.6	330.3	482.6	523.3	241.0	314.0
35	10 to 14 years.....	192.9	220.7	219.1	285.0	245.4	233.3	277.8	273.1	193.4	253.7
36	15 to 19 years.....	319.3	322.0	368.3	361.2	429.7	379.0	495.1	469.5	292.1	318.3
37	20 to 24 years.....	453.4	437.5	588.8	489.3	661.2	573.6	741.7	671.7	497.9	405.2
38	25 to 34 years.....	604.5	575.1	695.0	618.4	813.4	575.3	861.8	589.0	675.3	513.2
39	35 to 44 years.....	713.9	821.5	866.7	1,037.6	830.5	726.4	924.9	822.1	697.6	632.8
40	45 to 54 years.....	1,182.5	1,256.1	1,487.5	1,742.6	1,183.0	1,120.5	1,429.1	1,449.3	953.6	984.2
41	55 to 64 years.....	2,365.7	2,617.2	2,888.7	3,112.6	2,233.4	2,098.2	2,511.0	2,913.3	1,870.1	1,697.5
42	65 to 74 years.....	5,500.8	5,751.6	6,273.6	6,570.1	5,005.2	4,932.1	5,860.6	5,574.3	4,225.4	3,666.6
43	75 years and over.....	13,977.2	14,080.2	13,952.7	15,496.0	14,197.0	13,841.6	14,955.8	13,634.4	12,360.8	11,663.1
Typhoid fever.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	2.4	12.1	1.3	10.8	8.1	23.2	5.5	21.2	2.9	30.0
45	Crude rate.....	2.47	12.51	1.5	11.3	8.01	23.74	5.5	23.2	2.97	32.18
46	Under 1 year.....		4.2		7.4	1.5	1.6			2.0	6.5
47	1 to 4 years.....	0.6	3.9		4.0	2.4	13.1	1.1	5.2	0.9	12.7
48	Under 5 years.....	0.5	4.0		4.7	2.2	10.7	0.9	4.1	1.1	11.5
49	5 to 9 years.....	1.1	7.8	1.5	7.0	6.8	10.5	4.5	17.3	0.4	12.3
50	10 to 14 years.....	2.7	9.5		12.7	8.9	15.1	10.2	8.1	3.0	14.0
51	15 to 19 years.....	2.6	17.2		10.7	13.5	30.4	10.0	41.5	3.2	36.7
52	20 to 24 years.....	3.4	20.3	1.5	17.9	12.6	43.1	6.4	46.6	2.8	61.8
53	25 to 34 years.....	3.2	16.5	2.2	15.6	10.2	34.6	6.6	32.8	4.5	56.7
54	35 to 44 years.....	3.0	13.8	0.9	12.2	7.4	25.2	3.3	15.6	4.6	37.2
55	45 to 54 years.....	3.4	11.9	3.3	11.4	6.1	25.4	6.0	16.3	4.8	32.1
56	55 to 64 years.....	1.8	10.5	2.0	7.8	4.5	12.3	4.6	9.0	2.5	17.2
57	65 to 74 years.....	2.1	4.9	4.2		9.0	22.7	5.5	18.0		6.9
58	75 years and over.....		7.5			3.4	8.6				8.6

¹ Exclusive of stillbirths.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.			
1920				1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	
Total.	White.	Colored.												
1,337.7	977.5	1,678.0	1,194.8	1,470.6	1,729.8	1,031.6	1,185.7	973.6	1,218.5	1,466.9	1,322.9	1,610.2	1	
1,230.86	927.8	1,507.2	1,252.56	1,414.3	1,584.8	963.6	1,063.4	1,000.95	1,526.6	1,730.7	1,309.48	1,557.01	2	
7,926.2	5,833.8	10,209.9	8,469.6	10,328.8	13,578.3	6,762.9	9,035.7	7,406.6	11,048.0	16,492.5	10,311.8	14,881.3	3	
1,015.1	882.7	1,146.3	1,038.7	1,247.4	1,517.0	609.6	917.1	714.6	776.8	1,167.8	1,058.3	1,546.4	4	
2,425.9	1,932.1	2,924.9	2,439.2	2,974.3	4,013.3	1,773.7	2,591.1	1,967.3	2,742.1	4,391.0	2,825.0	4,353.8	5	
305.4	225.2	377.2	333.9	532.5	433.5	261.3	415.5	230.5	256.5	341.7	298.8	379.3	6	
278.4	172.6	369.2	234.8	242.2	231.3	263.0	283.1	210.4	275.8	206.8	217.0	250.6	7	
607.2	310.0	860.1	412.8	444.3	391.5	352.1	435.3	313.3	330.0	327.1	362.5	367.0	8	
860.3	387.6	1,249.2	589.9	576.6	567.0	444.6	528.4	363.0	442.9	531.8	510.3	514.7	9	
899.6	496.5	1,274.4	700.9	691.3	802.4	537.9	625.0	465.3	559.0	553.5	627.4	680.0	10	
1,000.1	634.3	1,336.7	787.8	895.5	1,218.3	728.0	894.7	596.0	742.3	786.6	784.1	1,018.9	11	
1,288.3	914.5	1,608.4	1,117.9	1,516.0	1,968.7	1,129.5	1,333.4	848.8	985.4	1,252.0	1,301.7	1,552.6	12	
2,102.5	1,743.3	2,493.9	2,114.7	3,039.2	3,697.8	2,125.2	2,169.1	1,742.7	2,237.6	2,462.9	2,691.5	3,103.7	13	
4,767.3	4,164.4	5,507.0	4,697.3	6,629.6	7,115.1	4,268.7	4,505.3	4,287.4	5,384.1	5,441.2	5,966.0	6,353.9	14	
13,278.9	12,030.8	14,449.6	12,170.6	14,532.1	15,567.3	12,430.1	11,382.5	12,232.2	14,038.0	13,911.0	14,149.0	14,603.0	15	
1,221.2	958.2	1,467.0	1,294.36	1,484.3	1,788.1	1,073.9	1,160.6	1,027.6	1,561.4	1,785.1	1,343.40	1,649.72	16	
8,762.3	6,620.9	11,129.8	9,481.7	11,780.2	14,924.9	7,407.4	9,334.3	8,460.4	13,293.4	18,876.9	11,465.6	16,327.7	17	
1,040.7	918.9	1,162.9	1,034.6	1,234.5	1,589.5	641.8	912.8	745.3	833.5	1,253.2	1,111.2	1,619.8	18	
2,624.9	2,133.5	3,127.5	2,641.8	3,247.8	4,344.7	1,921.7	2,679.2	2,194.0	3,217.3	5,003.8	3,084.4	4,723.5	19	
282.4	230.1	329.8	361.4	607.7	494.9	252.2	488.4	242.0	256.2	384.3	326.1	383.9	20	
266.2	186.5	335.2	242.5	235.3	250.9	279.7	345.7	226.9	299.7	192.5	233.6	262.9	21	
575.6	307.9	816.4	419.5	427.1	430.4	398.9	483.1	320.3	322.2	321.8	366.3	398.6	22	
834.6	358.1	1,253.1	541.4	534.7	669.5	423.0	600.6	318.2	542.5	579.3	488.7	535.2	23	
769.1	419.0	1,123.5	642.0	665.5	926.1	588.2	680.8	398.3	516.1	554.0	609.8	715.0	24	
897.2	632.8	1,157.1	791.2	957.7	1,498.7	763.5	984.1	539.5	748.2	777.8	812.2	1,153.7	25	
1,145.2	922.2	1,327.1	1,156.9	1,582.6	2,444.5	1,311.5	1,544.3	802.8	948.6	1,297.1	1,381.7	1,725.8	26	
2,060.3	1,928.4	2,193.2	2,257.7	3,467.5	4,279.2	2,343.8	2,475.3	1,755.4	2,344.9	2,667.4	2,854.5	3,393.4	27	
4,500.9	4,177.7	5,521.2	4,819.4	7,136.3	7,881.8	4,299.6	4,479.3	4,475.8	5,467.4	5,973.0	6,210.9	6,892.6	28	
13,379.8	11,947.7	14,640.0	12,330.5	15,670.0	16,621.3	12,643.7	11,903.1	12,245.5	14,716.0	13,808.0	14,716.2	14,970.5	29	
1,240.5	896.4	1,546.5	1,209.71	1,345.3	1,378.5	830.7	915.7	972.1	1,491.6	1,675.8	1,275.05	1,461.66	30	
7,057.4	5,005.8	9,267.1	7,438.1	8,816.5	12,214.9	6,113.1	8,718.4	6,303.9	8,754.5	14,082.1	9,136.6	13,396.6	31	
988.8	845.0	1,129.5	1,043.0	1,260.7	1,443.1	577.2	921.6	682.8	718.8	1,083.9	1,004.1	1,471.5	32	
2,221.3	1,722.4	2,719.1	2,271.3	2,691.7	3,676.6	1,624.5	2,500.8	1,731.6	2,256.6	3,785.9	2,559.7	3,976.0	33	
328.8	220.3	425.2	305.8	456.1	373.3	270.8	341.6	218.6	256.9	298.9	271.1	374.7	34	
291.1	158.0	404.1	227.0	249.0	211.9	245.7	239.0	193.5	252.1	221.1	200.3	238.1	35	
636.5	312.2	898.8	406.3	459.4	355.2	305.2	380.6	306.3	337.6	332.6	358.8	336.7	36	
882.4	414.8	1,246.1	635.3	613.0	471.0	465.4	406.1	407.8	349.7	483.3	530.3	494.3	37	
1,015.3	571.3	1,398.4	738.1	716.0	671.7	477.5	520.7	536.4	601.9	613.5	645.4	642.4	38	
1,101.7	635.9	1,503.3	784.2	830.2	911.7	676.3	731.1	660.1	736.2	795.6	753.6	870.9	39	
1,464.4	905.7	1,972.2	1,074.3	1,443.2	1,442.2	846.8	898.2	903.6	1,025.2	1,204.6	1,213.7	1,364.6	40	
2,155.3	1,530.3	2,906.5	1,950.2	2,585.2	3,119.5	1,749.7	1,561.3	1,726.9	2,124.9	2,253.8	2,526.7	2,817.8	41	
4,725.4	4,148.9	5,487.9	4,561.7	6,178.1	6,442.3	4,217.4	4,551.0	4,062.1	5,301.7	4,965.3	5,747.4	5,862.7	42	
13,184.4	12,103.8	14,260.4	12,015.0	13,736.5	14,768.0	12,090.7	10,495.3	12,217.3	13,508.2	13,997.5	13,722.5	14,319.5	43	
18.6	12.2	24.4	10.2	2.7	14.3	4.8	33.3	4.5	7.0	10.2	3.3	14.0	44	
18.60	11.6	25.0	10.02	2.6	15.0	4.9	40.2	4.47	6.8	10.7	3.33	14.62	45	
11.3	4.3	19.0	3.2	-----	-----	-----	38.0	3.7	-----	-----	-----	3.6	46	
10.5	5.8	15.0	6.8	-----	4.2	3.7	26.3	1.7	-----	3.2	0.7	5.2	47	
10.6	5.5	15.8	6.1	-----	3.3	3.0	28.7	2.1	-----	2.5	0.6	4.9	48	
12.7	5.4	19.3	10.0	1.6	9.1	8.3	14.6	2.1	2.5	2.7	2.8	4.5	49	
19.9	7.3	30.7	14.0	6.5	14.2	5.8	13.5	4.5	7.7	13.8	3.8	10.5	50	
29.1	17.0	39.5	17.9	9.5	31.6	7.1	43.5	6.7	17.1	7.9	3.9	18.6	51	
31.3	21.8	39.2	15.1	1.3	23.4	4.9	64.9	6.8	14.1	13.6	6.6	20.7	52	
16.3	16.1	16.5	7.5	0.7	16.8	4.9	60.5	5.6	4.6	15.3	3.8	22.5	53	
17.9	10.1	25.1	7.3	3.2	6.7	7.2	41.0	5.5	11.7	15.0	3.9	15.0	54	
19.3	15.0	23.1	7.1	2.2	20.2	-----	36.0	4.2	5.6	10.3	2.1	14.9	55	
13.6	4.7	23.3	8.8	1.9	14.1	3.2	12.8	2.4	2.6	2.9	2.6	14.4	56	
14.9	19.3	9.5	10.1	-----	-----	-----	14.7	4.5	4.3	26.8	3.2	15.6	57	
5.1	10.5	-----	8.8	-----	-----	-----	43.6	-----	-----	-----	2.6	6.7	58	

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.			
1920				1920	1920	1910	1920		1910	1920	1920	1910	1920	1910
Total.	White.	Colored.												
17.7	11.5	23.5	10.62	2.9	15.9	4.7	51.6	4.5	6.8	14.3	3.58	17.18	1	
8.9		18.7	6.3				73.7					3.5	2	
9.2	2.3	16.1	7.4		4.2	3.6	39.1	1.7			0.7	5.6	3	
9.1	1.8	16.6	7.2		3.3	3.0	46.4	1.4			0.6	5.2	4	
10.1	5.3	14.4	9.9		7.4	6.6	17.4	1.4			2.5	6.0	5	
15.8	5.4	24.8	13.6	6.5	14.3	3.8	15.3	6.0		22.0	4.1	7.0	6	
33.5	20.5	45.1	17.2	10.2	31.2	4.7	43.9	6.7	11.5	10.4	2.4	19.9	7	
31.9	31.3	32.4	14.9	2.9	24.2	5.0	83.4	6.8	17.5	21.5	11.5	23.2	8	
14.7	13.8	15.7	8.6	1.3	14.2	5.4	77.7	4.5	6.1	18.2	3.6	23.6	9	
20.5	11.8	29.0	9.7	4.7	7.3	8.1	46.9	6.9	15.2	22.9	3.4	16.2	10	
18.8	13.9	22.7	8.8	2.1	33.0		41.1	3.1	7.2	16.1	3.4	17.8	11	
11.1	8.9	13.4	8.7		17.0	5.0	23.1	4.4	5.1	5.8	2.0	21.8	12	
11.5	7.1	16.5	7.4				69.2	4.1	8.6	28.4	4.5	16.2	13	
			14.3									16.3	14	
19.5	11.7	26.4	9.40	2.3	14.1	5.2	22.8	4.5	6.8	7.0	3.07	11.99	15	
13.9	8.9	19.2						7.6				3.6	16	
11.8	9.5	14.0	6.1		4.2	3.7	13.3	1.8		6.3	0.7	4.8	17	
12.2	9.4	15.0	4.9		3.4	3.0	10.6	2.8		5.0	0.6	4.5	18	
15.4	5.5	24.2	10.2	5.3	10.9	10.2	11.8	2.9	5.0	5.4	3.1	2.5	19	
24.2	9.4	36.7	14.5	6.5	14.1	7.9	13.7	3.1	15.4	6.5	3.4	14.1	20	
25.1	13.5	34.5	18.6	8.9	32.0	9.5	43.1	6.7	22.5	5.4	5.4	17.4	21	
30.8	13.0	44.7	15.3		22.7	4.8	25.0	6.9	10.9	5.5	2.1	18.3	22	
17.7	18.3	17.2	6.5		19.5	4.3	28.3	6.7	3.1	12.3	4.0	14.8	23	
15.4	8.3	21.5	4.8	1.6	6.0	5.9	30.3	3.9	10.2	6.8	4.5	13.7	24	
20.0	16.2	23.5	5.2	2.3	6.1		25.4	5.6	3.9	4.2	0.6	11.8	25	
16.7		36.8	9.1	3.9	11.3		19.0				3.1	7.2	26	
19.1	33.5		13.1					4.9		26.4	2.0	14.9	27	
9.9	19.8		3.5								4.5		28	
0.9	0.6	1.3	9.6	17.3	12.1	4.7	4.8	9.6	10.9	8.1	10.3	10.8	29	
1.01	0.6	1.4	8.40	11.9	9.3	4.9	4.3	9.33	9.0	6.7	9.70	9.97	30	
6.8		14.2	79.8	80.6	233.1	62.8	63.3	82.0	176.8	96.1	126.8	106.8	31	
2.9	1.2	4.6	52.0	124.1	65.0	18.3	23.1	51.5	56.8	48.0	73.7	76.4	32	
3.7	0.9	6.5	57.3	115.8	99.8	26.7	31.3	57.2	79.7	58.1	83.9	82.8	33	
0.4		0.8	13.9	32.8	3.7	10.0	8.8	10.7	7.5	2.7	5.3	7.8	34	
0.8		1.6	1.2	3.3		3.9		3.0	2.6	5.5	0.7	1.3	35	
2.1	2.3	1.9	4.6	1.6	1.5			7.6	5.7		0.4	0.8	36	
0.6		1.1	3.4			2.5		1.7			0.7		37	
0.4	0.8		1.5	0.7	0.7			2.3					38	
			0.9				1.8	0.6		1.7		0.9	39	
0.7	1.5		1.4					0.8	1.9			0.7	40	
			1.7					1.2				0.7	41	
			1.6					5.1		4.5		1.3	42	
													43	
1.0	0.5	1.5	8.19	12.5	8.4	5.0	2.6	9.1	9.9	6.9	10.75	9.72	44	
8.9		18.7	69.5	70.2	239.7	62.5	49.1	72.9	274.9	95.6	147.1	122.9	45	
3.4	2.3	4.6	52.0	145.0	54.1	14.6	13.0	55.6	47.3	58.1	80.1	71.4	46	
4.6	1.8	7.4	55.3	130.7	92.4	23.7	20.6	58.9	90.8	66.1	92.9	82.3	47	
			12.3	26.0	3.7	16.4	11.6	12.6	5.0	5.4	6.2	8.2	48	
			1.8	3.3		3.8		3.0	5.2		0.7	1.7	49	
2.2		4.1	5.3					8.4					50	
1.3		2.5	5.7			5.0					0.8		51	
			1.1					0.9					52	
			0.4									1.0	53	
1.3	2.8		1.0						3.6				54	
			1.6					2.2					55	
			1.5										56	

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Measles—Continued.											
FEMALES.											
1	All ages—Crude rate	8.36	9.76	8.7	12.6	12.87	9.22	10.8	5.8	6.13	15.7
2	Under 1 year	125.4	114.5	144.3	165.9	135.4	78.3	99.2	57.9	49.6	166.2
3	1 to 4 years	65.7	80.5	60.5	100.7	68.9	55.7	56.4	47.5	32.5	77.4
4	Under 5 years	77.4	87.8	77.1	114.4	81.7	60.4	64.9	49.7	35.7	95.5
5	5 to 9 years	4.5	10.3	9.2	10.6	20.4	10.3	22.8	.....	8.2	12.0
6	10 to 14 years .....	.....	2.1	.....	7.2	3.1	6.3	2.9	.....	3.6	12.3
7	15 to 19 years	0.6	2.0	.....	3.6	1.4	2.3	2.9	4.6	0.9	5.6
8	20 to 24 years .....	.....	.....	.....	.....	1.3	2.3	.....	.....	2.7	2.0
9	25 to 34 years	1.5	0.7	4.4	1.6	2.0	1.9	.....	.....	0.6	2.6
10	35 to 44 years .....	.....	0.4	.....	.....	2.2	1.7	.....	.....	2.1	3.6
11	45 to 54 years	0.4	.....	.....	.....	0.6	0.7	.....	.....	1.0	3.6
12	55 to 64 years .....	.....	.....	.....	.....	1.8	.....	4.8	.....	1.6	.....
13	65 to 74 years .....	.....	.....	.....	.....	1.6	.....	.....	.....	.....	.....
14	75 years and over	2.6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scarlet fever.											
BOTH SEXES.											
15	All ages—Adjusted rate	6.4	9.4	11.1	10.9	8.7	11.6	10.9	18.3	5.0	14.8
16	Crude rate	5.66	8.08	9.5	9.2	8.26	10.78	10.4	16.3	4.86	14.50
17	Under 1 year	10.7	15.6	28.9	14.7	23.3	27.4	26.9	47.9	8.1	30.4
18	1 to 4 years	38.0	58.5	66.6	69.8	40.0	57.5	57.9	96.7	22.1	67.5
19	Under 5 years	32.7	49.3	59.3	58.1	36.8	51.2	51.7	86.2	19.5	60.0
20	5 to 9 years	13.9	22.4	19.8	22.9	22.3	34.5	28.3	54.3	13.3	44.0
21	10 to 14 years	4.5	6.7	4.9	7.2	6.4	7.7	4.4	10.8	4.7	17.3
22	15 to 19 years	2.0	2.4	3.6	1.8	5.8	5.2	6.7	4.6	2.3	7.0
23	20 to 24 years	2.7	1.2	6.9	3.0	2.2	3.0	4.6	9.0	1.8	1.8
24	25 to 34 years	0.9	1.9	3.7	3.9	2.1	1.3	2.5	.....	2.2	1.8
25	35 to 44 years	0.7	0.4	1.8	.....	1.4	1.1	1.3	1.6	0.7	1.6
26	45 to 54 years	0.2	.....	.....	.....	0.6	0.7	.....	.....	0.4	0.6
27	55 to 64 years	0.4	0.6	.....	.....	1.2	0.6	.....	.....	.....	1.0
28	65 to 74 years .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
29	75 years and over .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MALES.											
30	All ages—Crude rate	4.97	8.88	7.9	10.9	7.42	11.07	9.6	15.8	5.14	13.89
31	Under 1 year	18.7	14.0	48.6	.....	28.3	41.4	44.7	76.1	8.0	30.1
32	1 to 4 years	33.7	64.5	62.2	82.9	40.9	65.1	57.2	108.6	22.3	67.7
33	Under 5 years	30.8	53.6	58.6	65.1	38.5	60.2	54.7	101.7	19.6	60.1
34	5 to 9 years	11.1	24.2	15.2	24.5	17.1	33.0	22.6	34.6	15.1	49.3
35	10 to 14 years	4.2	8.4	3.2	10.9	6.0	9.2	6.8	16.2	5.1	13.8
36	15 to 19 years	2.0	2.7	3.6	3.7	4.7	4.4	2.8	4.6	1.8	6.5
37	20 to 24 years	1.9	0.6	3.1	3.1	3.0	2.2	6.8	3.4	1.8	1.7
38	25 to 34 years .....	.....	1.7	.....	4.7	1.4	.....	1.4	.....	2.8	1.6
39	35 to 44 years	0.4	.....	.....	.....	1.1	1.1	2.3	2.9	1.2	1.4
40	45 to 54 years .....	.....	.....	.....	.....	.....	.....	.....	.....	0.8	0.9
41	55 to 64 years .....	.....	.....	.....	.....	0.8	1.0	.....	.....	.....	.....
42	65 to 74 years .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
43	75 years and over .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FEMALES.											
44	All ages—Crude rate	6.32	7.30	11.1	7.6	9.20	10.47	11.2	16.9	4.56	15.2
45	Under 1 year	2.7	17.2	14.4	30.2	18.2	13.1	9.0	19.3	8.3	30.6
46	1 to 4 years	42.3	52.4	71.2	56.4	39.1	49.7	58.6	84.5	22.0	67.3
47	Under 5 years	34.5	44.8	60.0	50.9	35.1	42.1	48.7	70.5	19.4	59.8
48	5 to 9 years	16.7	20.5	24.4	21.3	27.5	36.1	34.1	74.0	11.4	38.7
49	10 to 14 years	4.8	4.9	6.6	3.6	6.8	6.3	2.9	6.4	4.3	20.8
50	15 to 19 years	1.9	2.0	3.4	.....	6.9	6.1	8.6	4.6	2.7	7.5
51	20 to 24 years	3.5	1.8	8.4	2.9	1.3	3.9	2.0	16.1	1.8	2.0
52	25 to 34 years	1.8	2.0	7.3	3.1	3.0	2.8	3.9	.....	1.6	2.0
53	35 to 44 years	1.1	0.8	3.6	.....	1.8	1.2	.....	.....	.....	1.8
54	45 to 54 years	0.4				1.2	1.5				
55	55 to 64 years	0.7	0.9			1.8					2.2
56	65 to 74 years										
57	75 years and over										

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.	
1920				1920	1920	1910	1920		1910	1920	1910	1920	1910
Total.	White.	Colored.										
1.0	0.7	1.3	8.63	11.3	10.3	4.8	6.7	9.6	8.1	6.5	8.62	10.23
4.6		9.6	90.2	91.5	226.5	63.0	78.3	91.6	76.6	96.6	106.1	90.2
2.4		4.7	52.1	102.6	76.2	22.1	33.1	47.3	66.4	38.0	67.2	81.5
2.8		5.6	59.4	100.5	107.3	29.8	42.3	55.5	68.4	50.2	74.6	83.3
0.9		1.6	15.6	39.7	3.6	3.4	5.9	8.7	10.1		4.4	7.5
1.7		3.2	0.6	3.2		4.0		3.1		11.1	0.7	0.9
2.0	4.5		3.8	3.0	2.9			6.7	11.3		0.8	1.7
			1.3					3.4			0.7	
0.8	1.7		1.8	1.3	1.5			3.8				1.8
			1.3				5.0	1.3		3.4		
			1.7					1.9				
			1.8									1.4
			1.6							8.5		2.5
								10.7				
1.2	1.6	0.8	5.1	4.5	35.2	4.0	18.4	4.8	2.4	2.3	3.7	12.0
1.34	1.9	0.9	4.58	3.2	27.2	4.0	16.2	4.63	2.0	1.9	3.49	11.08
6.8		14.2	16.0		88.4		25.3	14.9			6.2	16.0
6.4	9.3	3.5	22.6	27.3	209.8	11.0	72.3	15.5	14.9	9.6	16.4	60.7
6.5	7.4	5.6	21.3	22.1	184.7	8.9	62.6	15.4	12.1	7.6	14.5	51.3
1.7	2.7	0.8	12.7	11.5	107.9	8.3	67.3	7.8	7.5	8.1	9.6	28.1
2.1	3.7	0.8	4.2	3.3	12.5	9.7	16.8	4.5	2.6		4.1	11.8
			4.2	1.6	4.5	2.4	16.7	5.9		2.6	0.8	8.5
0.6	1.4		3.1	2.7	5.2	4.9	2.3	5.1			3.0	5.6
			0.9		1.5	2.0	3.7	1.4		1.5	1.3	2.7
			0.4		1.0	1.2		2.5			0.2	
								0.8				0.8
1.1	1.4	0.9	4.29	3.9	27.5	5.3	14.1	3.9	1.8	1.4	2.83	10.26
13.3		28.1	19.0		111.9		49.1	21.9			6.1	21.1
5.7	9.2	2.3	26.0	37.3	195.6	18.2	58.7	13.5	17.7	19.4	13.0	62.0
7.3	7.2	7.4	24.7	30.2	178.3	14.8	56.7	15.1	14.3	15.3	11.7	53.4
0.8	1.8		8.8	13.0	121.9	16.4	81.4	2.8	5.0		9.2	23.8
0.8	1.8		4.1	3.3	21.5	11.5	13.3	3.0			4.1	7.8
			3.3			4.7	12.5	8.4				9.5
			2.8	2.9	2.7		3.7	6.8			1.5	4.0
			0.4			1.8	3.8	0.9			0.4	2.1
			0.4		1.8	2.0					0.4	
								1.6				
											</	

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Whooping cough.											
BOTH SEXES.											
1 All ages—Adjusted rate.....	2	15.9	9.9	24.3	9.2	14.5	11.8	13.9	25.5	13.0	7.8
3 Crude rate.....	4	13.91	8.50	20.2	7.6	13.98	10.96	13.6	23.2	12.53	7.47
5 Under 1 year.....	6	377.9	229.0	549.6	176.9	336.4	294.9	309.9	660.8	340.2	203.9
7 1 to 4 years.....	8	72.4	43.0	119.3	49.8	66.9	46.5	66.8	88.8	53.2	27.1
9 Under 5 years.....	10	131.7	83.0	203.3	76.9	118.4	98.1	115.1	211.4	107.1	63.0
11 5 to 9 years.....	12	6.4	3.4	9.1	1.8	8.1	4.4	5.7	9.9	5.6	4.1
13 10 to 14 years.....	14	0.3		1.6		0.9	1.2	1.6	2.7	0.9	
15 15 to 19 years.....	16	0.3									
17 20 to 24 years.....	18		0.3							0.5	0.5
19 25 to 34 years.....	20	0.3								0.3	0.3
21 35 to 44 years.....	22									0.3	0.4
23 45 to 54 years.....	24	0.2									
25 55 to 64 years.....	26					0.4				0.6	
27 65 to 74 years.....	28		0.8								
29 75 years and over.....	30		1.9		13.5						
MALES.											
31 All ages—Crude rate.....	32	13.54	7.01	19.0	5.8	12.29	9.08	11.5	17.5	12.36	6.50
33 Under 1 year.....	34	377.0	203.8	522.1	129.7	331.7	283.3	286.1	665.8	373.9	197.8
35 1 to 4 years.....	36	67.5	29.9	107.2	39.5	55.9	31.7	61.6	36.2	52.1	21.8
37 Under 5 years.....	38	127.0	67.4	187.1	58.9	108.2	84.0	105.9	170.8	112.5	57.5
39 5 to 9 years.....	40	3.9	1.3	9.1		7.0	2.9	4.6		2.4	4.5
41 10 to 14 years.....	42					1.2	0.8				
43 15 to 19 years.....	44	0.7									
45 20 to 24 years.....	46		0.6							0.9	0.9
47 25 to 34 years.....	48	0.3									
49 35 to 44 years.....	50										
51 45 to 54 years.....	52										
53 55 to 64 years.....	54		1.8							1.1	
55 65 to 74 years.....	56										
57 75 years and over.....	58										
FEMALES.											
59 All ages—Crude rate.....	60	14.27	9.93	21.4	9.4	15.86	12.98	16.1	29.3	12.70	8.6
61 Under 1 year.....	62	378.8	254.9	577.0	226.3	341.1	306.9	333.8	655.7	305.6	210.0
63 1 to 4 years.....	64	77.4	56.3	131.7	60.4	78.2	61.7	72.1	142.5	54.4	32.5
65 Under 5 years.....	66	136.5	98.9	219.8	95.4	128.8	112.7	124.4	252.8	101.6	68.7
67 5 to 9 years.....	68	8.9	5.5	9.2	3.5	9.4	5.9	6.8	19.7	9.0	3.7
69 10 to 14 years.....	70	0.6		3.3		0.6	1.6	2.9	6.4	1.7	
71 15 to 19 years.....	72										
73 20 to 24 years.....	74										
75 25 to 34 years.....	76										
77 35 to 44 years.....	78	0.3									0.7
79 45 to 54 years.....	80									0.7	0.9
81 55 to 64 years.....	82	0.4									
83 65 to 74 years.....	84					0.9					
85 75 years and over.....	86		3.2		21.6						
Diphtheria and croup.											
BOTH SEXES.											
87 All ages—Adjusted rate.....	88	17.4	24.6	23.8	28.7	25.5	19.0	41.4	39.3	10.7	26.5
89 Crude rate.....	90	15.21	20.94	19.8	24.0	24.12	17.61	37.9	34.1	10.35	26.16
91 Under 1 year.....	92	54.7	80.6	173.6	191.6	55.6	48.3	125.7	105.3	10.2	73.7
93 1 to 4 years.....	94	93.9	151.5	114.0	149.5	117.6	93.0	218.1	185.5	38.2	102.9
95 Under 5 years.....	96	86.3	136.2	125.6	158.5	105.8	83.7	199.8	168.3	32.9	97.0
97 5 to 9 years.....	98	53.6	64.4	71.6	65.2	76.6	54.5	126.9	128.4	31.0	76.3
99 10 to 14 years.....	100	10.5	12.6	8.2	23.5	23.3	20.5	23.3	48.4	13.3	31.2
101 15 to 19 years.....	102	3.3	1.0	5.2	1.8	7.8	4.9	8.6	4.6	5.0	15.3
103 20 to 24 years.....	104	0.6	2.2		1.6	6.0	1.9	5.5		4.6	11.5
105 25 to 34 years.....	106	0.8	1.3	1.5	2.3	3.4	2.0	3.3	2.1	2.7	4.4
107 35 to 44 years.....	108	0.9	1.0		2.8	2.4	2.2	1.3	1.6	4.3	3.2
109 45 to 54 years.....	110	0.4	1.7	1.1	2.8	3.6	1.7			2.2	2.1
111 55 to 64 years.....	112	0.4	0.5	2.0		3.3	1.1	6.9	9.0	1.3	2.9
113 65 to 74 years.....	114					1.5					
115 75 years and over.....	116		1.9							2.9	

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.	
1920				1920	1920	1910	1920		1910	1920	1910	1920	1910
Total.	White.	Colored.										
8.3	5.3	11.3	10.7	6.6	10.9	8.6	12.8	19.6	9.9	12.1	13.9	18.2
8.77	5.9	11.4	9.05	4.4	8.3	9.3	10.9	18.98	8.1	9.8	13.09	16.75
203.9	121.5	293.7	269.6	170.2	201.0	298.1	316.4	518.4	303.0	324.3	332.5	384.4
35.4	24.5	46.3	46.4	29.4	60.8	22.0	42.7	82.5	32.9	32.0	69.3	90.6
69.8	45.1	94.8	89.0	56.2	89.9	74.2	99.2	164.1	84.6	93.5	119.6	152.5
2.1	0.9	3.2	3.8	1.6	5.5	1.7	5.9	5.7	2.5	10.8	2.2	5.8
			0.3					0.8		2.8		
			0.3									0.4
			0.2					0.6				
1.2		2.6						1.2				
							43.6				2.6	6.7
8.5	4.8	11.9	7.31	3.1	5.5	7.7	10.1	17.1	7.7	8.8	11.13	16.95
204.5	118.5	299.5	240.2	122.9	159.8	250.0	343.9	532.4	274.9	310.6	312.6	389.9
31.0	16.0	46.0	31.9	16.6	37.5	21.9	45.6	65.8	35.5	19.4	52.0	90.2
66.6	37.9	95.9	71.6	36.9	62.7	65.0	108.2	153.4	81.3	81.4	101.6	153.4
2.5		4.8	3.5	3.2		3.3	11.6	4.2		10.8	1.8	5.7
										5.5		
												0.8
			0.4									
												15.3
9.1	6.9	11.0	10.83	5.6	11.1	11.2	12.1	21.0	8.6	10.7	15.07	16.55
203.2	124.7	287.8	299.6	219.5	242.7	346.6	287.1	503.7	331.8	338.2	352.7	378.6
40.0	33.3	46.6	61.3	42.7	84.6	22.1	39.8	99.8	30.2	44.4	87.1	91.1
73.2	52.6	93.7	107.0	76.2	117.4	83.5	89.9	175.2	87.9	105.4	137.9	151.5
1.7	1.8	1.6	4.2		10.9			7.2	5.0	10.9	2.5	5.8
			0.6					1.7				
			0.7					1.3				
2.8		6.1						2.7				
							117.9				4.5	
14.2	17.4	10.9	21.4	43.0	20.9	5.8	18.9	8.7	13.9	21.9	19.0	32.1
15.86	19.8	12.3	18.95	31.2	16.2	5.8	16.2	8.64	11.7	17.9	17.93	29.44
61.2	30.4	94.8	38.3	44.8	64.3	7.8	12.7	22.4	50.5		61.9	108.5
81.9	127.3	37.0	118.0	162.0	134.3	25.6	72.3	30.1	56.8	134.4	113.9	208.8
77.7	106.7	48.3	102.8	139.7	119.8	22.3	60.0	28.6	55.6	106.1	103.9	187.7
37.8	41.3	34.6	70.9	206.5	54.9	6.7	61.4	29.2	52.8	75.9	48.3	77.2
7.2	0.9	12.6	11.6	32.5	5.3	13.6	20.2	16.7	12.9	5.5	12.4	15.3
1.6	1.1	1.9	3.6	9.5	4.5		13.4	4.2		2.6	3.1	2.1
			1.7	2.7	1.3		2.3			2.7	0.4	2.8
0.4	0.8		1.5	2.0	1.5		2.5		1.5	1.5	0.7	1.3
0.5	1.0		0.6	0.8			2.9		1.2	1.7	0.9	0.8
1.4	1.5	1.3	0.3	1.1			1.2			1.9	0.9	1.2
			0.8						4.3		1.0	
5.1	10.5						14.7			8.6		

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Diphtheria and croup—Continued.											
MALES.											
1	All ages—Crude rate.....	16.30	23.26	20.6	25.8	22.82	17.12	35.4	32.9	10.04	25.98
2	Under 1 year.....	66.8	103.3	203.0	259.3	69.4	54.1	152.0	133.2	4.0	94.6
3	1 to 4 years.....	99.3	174.3	100.3	169.8	123.9	101.8	230.8	191.4	41.8	115.8
4	Under 5 years.....	93.0	159.0	120.1	189.1	113.6	91.9	215.3	178.9	34.7	111.5
5	5 to 9 years.....	54.8	60.5	82.1	42.0	72.3	44.5	121.9	98.9	30.9	75.2
6	10 to 14 years.....	9.6	11.2	6.5	25.4	19.3	19.1	17.4	48.7	11.0	26.7
7	15 to 19 years.....	4.7	1.4	10.8	.....	7.4	5.9	2.8	4.6	6.4	15.7
8	20 to 24 years.....	0.6	0.6	.....	.....	5.5	1.6	6.1	.....	2.8	12.1
9	25 to 34 years.....	0.3	1.7	.....	3.2	2.0	2.1	2.9	3.9	2.8	4.8
10	35 to 44 years.....	0.4	0.8	.....	3.7	1.1	2.6	.....	2.9	4.9	3.5
11	45 to 54 years.....	0.9	2.3	2.2	2.8	3.6	0.7	.....	.....	0.8	0.9
12	55 to 64 years.....	.....	1.0	.....	.....	2.3	2.0	4.4	18.1	1.1	1.7
13	65 to 74 years.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	75 years and over.....	.....	.....	.....	.....	.....	.....	.....	.....	6.8	.....
FEMALES.											
15	All ages—Crude rate.....	14.17	18.70	19.0	22.3	25.58	18.15	41.0	35.5	10.69	26.4
16	Under 1 year.....	42.7	57.3	144.3	120.7	41.7	42.4	99.2	77.1	16.5	52.5
17	1 to 4 years.....	88.5	128.2	128.1	128.9	111.1	84.0	205.1	179.5	34.4	89.7
18	Under 5 years.....	79.5	113.0	131.3	127.1	97.8	75.4	184.0	157.5	31.0	82.1
19	5 to 9 years.....	52.4	68.4	61.0	88.6	81.0	64.7	132.0	158.0	31.0	77.4
20	10 to 14 years.....	11.4	14.1	9.8	21.6	27.3	21.9	29.2	48.2	15.5	36.0
21	15 to 19 years.....	1.9	0.7	.....	3.6	8.2	3.8	14.4	4.6	3.6	15.0
22	20 to 24 years.....	0.6	3.6	.....	2.9	6.6	2.3	6.9	.....	6.4	10.8
23	25 to 34 years.....	1.2	1.0	2.9	1.6	5.0	1.9	3.9	.....	2.6	4.0
24	35 to 44 years.....	1.4	1.2	.....	1.9	4.0	1.7	3.3	.....	3.6	2.7
25	45 to 54 years.....	.....	1.1	.....	2.8	3.6	3.0	.....	.....	3.9	3.6
26	55 to 64 years.....	0.7	.....	3.8	.....	4.4	.....	9.5	.....	1.6	4.3
27	65 to 74 years.....	.....	.....	.....	.....	3.2	.....	.....	.....	.....	.....
28	75 years and over.....	.....	3.2	.....	.....	.....	.....	.....	.....	.....	.....
Influenza.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	38.9	12.3	47.0	8.3	80.0	14.1	84.6	6.4	69.7	5.2
30	Crude rate.....	41.12	13.28	49.5	7.6	82.27	15.55	86.4	5.4	70.25	4.72
31	Under 1 year.....	142.9	31.1	166.3	36.8	354.5	58.0	323.3	9.6	228.1	26.0
32	1 to 4 years.....	44.7	6.6	49.1	.....	93.2	7.2	102.4	2.6	70.2	4.4
33	Under 5 years.....	63.8	11.9	72.0	7.8	143.1	17.8	146.3	4.1	99.8	8.8
34	5 to 9 years.....	7.5	2.4	4.6	1.8	21.2	1.8	14.7	.....	24.1	0.5
35	10 to 14 years.....	6.3	1.1	4.9	.....	16.8	1.2	8.7	.....	17.1	1.9
36	15 to 19 years.....	14.6	2.4	17.5	1.8	30.1	2.6	67.0	.....	47.8	2.3
37	20 to 24 years.....	24.4	2.2	34.0	3.0	79.7	2.3	80.4	3.6	62.4	0.5
38	25 to 34 years.....	57.4	2.9	70.7	0.8	109.3	2.9	101.8	1.1	108.3	1.2
39	35 to 44 years.....	46.6	3.8	56.0	.....	91.1	3.3	88.6	3.1	79.0	0.8
40	45 to 54 years.....	32.0	9.9	50.1	10.0	56.5	9.1	70.2	9.3	48.8	1.6
41	55 to 64 years.....	48.9	29.0	49.1	23.4	73.6	22.0	102.8	18.0	68.0	8.6
42	65 to 74 years.....	94.0	89.8	122.1	50.9	141.4	85.3	209.5	62.9	142.1	24.0
43	75 years and over.....	183.0	266.8	213.8	201.8	275.9	378.2	304.3	71.7	207.2	126.4
MALES.											
44	All ages—Crude rate.....	42.59	13.05	44.2	7.6	81.83	14.00	87.2	3.7	71.14	3.79
45	Under 1 year.....	181.8	36.3	246.6	57.6	452.6	70.0	402.4	19.0	245.2	30.1
46	1 to 4 years.....	38.8	5.4	38.0	.....	89.6	6.7	98.9	.....	72.5	4.4
47	Under 5 years.....	66.3	12.0	78.2	12.4	158.4	19.8	158.8	4.1	104.9	9.6
48	5 to 9 years.....	6.6	2.0	3.0	3.5	21.4	1.4	20.3	.....	18.2	0.9
49	10 to 14 years.....	7.8	0.7	3.2	.....	15.1	1.6	11.6	.....	22.0	3.7
50	15 to 19 years.....	14.9	4.1	14.4	3.7	62.2	3.0	87.5	.....	68.5	3.7
51	20 to 24 years.....	26.6	3.8	31.3	6.1	69.5	2.9	79.6	6.8	57.3	0.9
52	25 to 34 years.....	57.6	3.8	50.2	.....	97.9	3.0	90.3	2.0	99.8	1.1
53	35 to 44 years.....	50.3	4.4	65.3	.....	96.5	4.2	91.5	2.9	87.2	.....
54	45 to 54 years.....	35.6	12.6	50.7	11.4	58.7	7.2	76.1	4.5	48.3	0.9
55	55 to 64 years.....	54.8	25.0	49.6	22.2	74.8	18.0	105.2	9.0	63.2	5.1
56	65 to 74 years.....	84.6	92.2	66.6	47.4	126.6	65.6	184.3	19.2	142.5	22.4
57	75 years and over.....	215.5	277.8	201.4	178.1	232.1	327.5	246.3	55.2	190.4	56.5

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.	
1920				1920	1920	1910	1920		1910	1920	1910	1920	1910
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910
15.5	19.8	11.4	19.03	33.6	16.5	5.3	12.8	8.9	10.8	18.0	18.99	30.32
80.0	59.3	103.0	63.2	87.8	32.0	15.6	78.2	14.6	35.5	155.0	64.4	119.4
80.3	128.3	32.2	113.6	169.8	141.5	32.8	61.8	32.0	28.7	122.0	129.2	218.9
80.3	113.6	46.1	104.0	154.2	118.9	29.6	61.8	28.8	28.7	65.3	116.8	197.9
32.8	33.6	32.0	78.8	237.2	70.2	3.3	64.0	30.8	20.7	5.5	49.8	74.6
5.8	1.8	9.3	6.5	22.9	3.6	15.3	6.6	20.9	5.0	5.2	9.6	16.5
			2.0	6.8			12.5			5.4	1.6	1.7
			1.4				3.7				5.2	8
0.9	1.7		1.1	1.5	1.4	1.8	1.9				0.4	0.9
							2.8				0.8	1.0
1.5		2.3									0.6	2.3
											1.0	
10.6	22.5		1.5						8.6			
16.2	19.7	13.1	18.86	28.8	15.8	6.4	21.5	8.3	12.7	17.7	16.86	28.54
41.6		86.3	12.9		97.1		26.1	30.5	102.1		59.3	97.4
83.6	126.1	41.9	122.5	153.8	127.0	18.4	66.3	28.0	78.5	114.1	98.2	198.4
75.0	99.5	50.6	101.5	124.7	120.8	14.9	58.2	28.5	83.0	90.4	90.8	177.2
42.8	49.2	37.2	62.8	175.2	39.9	10.2	58.9	27.5	40.3	87.0	46.7	79.8
8.6		16.0	16.9	42.0	7.1	11.9	34.1	12.3	5.1	5.5	15.1	14.1
3.0	2.2	3.6	5.1	11.9	8.7		14.4	3.4			4.6	2.5
			2.0	5.0	2.5	9.7					0.7	2.4
			1.8	2.6	1.5	4.3	3.5	1.0	3.1	3.1	1.1	1.8
1.0	2.1		1.3	1.6		3.0	10.1	2.6		3.4	0.9	0.6
1.5	3.2		0.6	2.3					3.9		1.2	
											1.0	
							40.6					
										15.8		
62.2	53.4	70.3	97.9	51.6	22.0	56.6	7.5	57.9	60.9	15.0	37.4	13.1
58.47	49.5	66.6	97.24	51.2	18.8	55.4	6.4	57.62	68.4	21.6	38.09	12.30
246.9	151.9	350.6	414.8	232.9	48.2	258.9	38.0	298.4	328.3	48.0	150.0	42.7
46.5	30.4	62.5	147.4	69.4	23.1	78.7	9.9	73.0	74.7	12.8	42.3	5.2
87.4	56.1	119.0	198.5	100.5	28.3	112.8	15.7	115.2	123.2	20.2	62.9	13.1
17.8	11.7	23.3	43.1	19.7	5.5	13.3	8.8	22.8	20.1		8.4	1.7
28.0	12.9	40.9	31.3	4.9	5.3	25.3	3.4	17.4	12.9	2.8	6.9	0.9
45.8	30.6	58.8	71.0	44.4	4.5	38.1		30.2	31.3		15.7	1.7
50.4	40.8	58.2	84.7	48.3	5.2	34.6	4.6	44.5	31.0	5.4	28.8	3.2
66.8	54.1	78.7	113.3	66.0	6.6	69.7	1.2	70.5	62.6		51.6	3.1
62.9	67.7	58.6	75.6	47.9	5.7	51.9	3.6	60.1	75.4	3.3	35.8	5.5
60.1	61.4	59.0	64.6	42.4	17.3	37.9	5.5	42.2	39.5		36.5	10.1
53.2	56.9	49.1	80.5	34.5	50.8	41.4	19.1	54.9	57.6		46.7	36.1
138.0	134.8	141.8	205.7	113.0	159.0	126.0	44.2	101.0	175.8	107.1	95.5	88.2
413.4	463.9	365.9	480.0	164.8	366.5	316.2	43.6	252.6	395.6	308.6	183.7	273.8
54.7	45.5	63.4	91.22	45.6	16.5	57.0	7.5	54.5	71.6	17.6	39.43	11.58
271.2	160.9	393.1	486.7	263.3	32.0	250.0	24.6	364.7	349.8	23.9	156.3	38.6
47.0	34.4	59.8	138.9	62.1	29.1	76.6	19.6	79.2	94.6	25.8	39.0	7.5
93.0	61.3	125.5	205.1	100.5	29.7	109.4	20.6	132.8	143.4	25.4	61.3	14.1
20.2	14.2	25.6	43.2	16.2	11.1	13.1	11.6	25.2	25.1		8.6	0.8
23.3	12.6	32.6	28.3	3.3		34.5	6.6	19.4	15.5	5.5	6.9	0.9
49.7	29.6	67.7	82.0	44.1	6.2	52.2		35.2	34.5		22.2	1.7
46.5	28.4	62.4	82.3	46.2	5.4	60.4	3.7	30.8	23.3	5.4	26.8	0.8
44.2	36.2	52.3	91.2	44.5	4.3	70.1	1.9	59.9	58.0		53.6	1.7
65.3	76.6	54.1	67.8	46.7	3.7	44.8	5.5	58.8	79.5		39.8	5.7
51.3	44.6	56.8	74.0	45.8	19.2	31.2	4.1	32.6	43.4	24.2	36.2	9.3
42.3	48.8	35.7	60.7	30.1	45.3	55.4	19.2	46.1	40.9	28.9	51.1	36.4
114.9	107.1	123.8	180.0	92.2	164.2	100.9	46.2	78.3	232.8	94.5	94.4	83.9
453.7	450.9	456.3	415.1	186.9	237.9	277.4	69.2	210.3	402.9	187.9	208.0	322.1

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

(The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown)

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Influenza—Continued.											
FEMALES.											
1	All ages—Crude rate.....	39.70	13.50	54.6	7.6	82.76	17.26	85.6	7.1	69.29	5.8
2	Under 1 year.....	104.0	25.8	86.6	15.1	255.2	45.7	243.6	5.3	210.6	21.9
3	1 to 4 years.....	50.7	7.8	60.5	.....	96.9	7.7	105.9	6.3	67.8	4.6
4	Under 5 years.....	61.2	11.7	63.7	3.2	127.3	15.6	133.5	4.1	94.6	8.0
5	5 to 9 years.....	8.4	2.7	6.1	.....	20.9	2.2	9.1	.....	30.2	.....
6	10 to 14 years.....	4.8	1.4	6.5	.....	18.6	0.8	5.8	.....	12.1	.....
7	15 to 19 years.....	14.2	0.7	20.5	.....	37.7	2.3	46.1	.....	29.1	0.9
8	20 to 24 years.....	22.5	0.6	35.5	.....	90.7	1.6	81.3	.....	67.5	.....
9	25 to 34 years.....	57.2	2.0	91.1	1.5	122.9	2.8	117.5	.....	117.8	1.8
10	35 to 44 years.....	43.0	3.2	46.9	.....	84.5	2.3	84.5	3.3	69.3	1.8
11	45 to 54 years.....	28.3	7.3	49.5	8.6	53.9	11.2	62.7	14.6	49.3	2.4
12	55 to 64 years.....	43.4	32.6	57.2	24.5	72.3	26.5	100.2	27.1	74.3	13.0
13	65 to 74 years.....	102.0	87.8	166.3	53.6	158.0	107.1	232.7	101.4	141.6	25.8
14	75 years and over.....	161.3	259.2	221.2	216.1	319.2	432.0	348.4	84.4	223.9	199.3
Tuberculosis of the lungs.¹											
BOTH SEXES.											
15	All ages—Adjusted rate.....	91.8	127.9	101.2	157.1	70.6	80.6	80.9	92.1	75.6	90.3
16	Crude rate.....	97.52	138.22	110.6	172.5	72.84	82.74	87.2	99.8	77.62	90.72
17	Under 1 year.....	62.8	87.7	122.9	95.8	24.6	51.6	44.9	76.6	38.7	62.9
18	1 to 4 years.....	19.3	34.9	38.6	73.8	14.1	13.6	18.9	31.4	8.9	16.0
19	Under 5 years.....	27.7	46.2	55.0	78.5	16.1	23.1	24.1	41.1	14.5	25.6
20	5 to 9 years.....	17.8	11.2	12.2	14.1	7.1	6.2	10.2	7.4	6.4	6.4
21	10 to 14 years.....	18.9	23.5	9.8	38.0	15.9	15.9	30.6	18.8	18.4	20.1
22	15 to 19 years.....	94.7	106.0	105.0	130.7	83.2	82.8	106.9	122.1	51.0	79.5
23	20 to 24 years.....	138.5	179.5	133.2	181.7	126.8	139.0	129.7	146.9	137.2	138.5
24	25 to 34 years.....	149.1	210.3	148.7	243.9	119.2	146.2	114.6	148.4	139.1	152.1
25	35 to 44 years.....	140.4	199.7	164.6	260.0	93.5	104.4	107.9	141.6	111.6	130.5
26	45 to 54 years.....	124.0	175.5	144.7	228.9	72.3	89.5	85.7	133.5	83.0	122.5
27	55 to 64 years.....	114.9	175.4	141.5	192.7	92.1	92.7	144.0	90.2	90.3	114.9
28	65 to 74 years.....	96.1	158.9	109.5	219.0	75.2	91.6	71.7	89.9	115.8	114.8
29	75 years and over.....	82.9	132.5	64.2	188.3	74.1	82.1	76.1	23.9	71.9	86.7
MALES.											
30	All ages—Crude rate.....	106.72	155.69	122.0	196.2	73.84	81.88	88.5	105.7	79.08	88.77
31	Under 1 year.....	66.8	100.5	116.0	100.9	25.7	50.9	35.8	95.1	52.3	77.4
32	1 to 4 years.....	19.1	38.4	34.6	75.0	15.0	15.9	26.4	41.4	8.4	12.0
33	Under 5 years.....	28.3	51.8	50.3	80.6	17.1	23.1	28.2	52.9	16.6	25.3
34	5 to 9 years.....	6.6	7.4	6.1	14.0	8.0	4.3	11.3	9.9	5.5	6.3
35	10 to 14 years.....	10.2	14.7	6.5	29.0	9.7	6.1	23.2	5.4	5.1	11.0
36	15 to 19 years.....	73.1	93.4	82.6	136.7	59.5	70.1	67.8	120.0	31.0	64.6
37	20 to 24 years.....	116.1	181.6	90.9	156.4	106.0	117.6	86.4	119.3	120.1	131.9
38	25 to 34 years.....	151.8	226.2	166.7	274.7	116.7	145.2	111.1	119.3	147.0	132.1
39	35 to 44 years.....	166.3	234.6	192.5	308.8	105.3	112.5	123.1	161.9	116.5	130.8
40	45 to 54 years.....	166.9	235.3	200.5	312.8	90.3	101.4	112.0	183.9	92.7	131.0
41	55 to 64 years.....	157.7	228.1	186.8	272.3	103.3	108.2	188.5	135.4	109.5	138.6
42	65 to 74 years.....	136.9	217.6	133.1	224.9	81.1	82.8	126.7	96.1	137.6	115.1
43	75 years and over.....	105.8	150.3	86.3	142.5	72.7	75.6	105.6	.....	75.0	113.1
FEMALES.											
44	All ages—Crude rate.....	88.67	121.32	99.4	149.6	71.73	83.65	85.6	93.6	76.03	92.9
45	Under 1 year.....	58.7	74.5	129.8	90.5	23.4	52.2	54.1	67.9	24.8	48.1
46	1 to 4 years.....	19.5	31.3	42.7	72.5	13.0	15.4	11.3	21.1	9.5	20.2
47	Under 5 years.....	27.2	40.5	60.0	76.3	15.0	23.1	19.8	29.0	12.4	25.9
48	5 to 9 years.....	8.9	15.0	18.3	14.2	6.1	8.1	9.1	4.9	7.4	6.4
49	10 to 14 years.....	27.6	32.3	13.1	46.9	22.4	25.8	38.0	32.1	31.9	29.3
50	15 to 19 years.....	115.3	119.9	126.2	125.0	107.6	95.9	146.8	124.3	71.0	94.5
51	20 to 24 years.....	158.4	177.5	171.0	205.6	149.2	161.7	180.5	177.4	154.1	145.9
52	25 to 34 years.....	146.6	194.8	130.8	213.8	122.2	147.4	119.5	117.3	130.3	177.0
53	35 to 44 years.....	115.0	164.9	137.2	211.3	79.2	95.5	86.2	118.9	105.8	130.2
54	45 to 54 years.....	80.5	116.8	87.8	145.0	50.9	76.0	51.8	120.8	71.0	111.2
55	55 to 64 years.....	74.9	127.7	99.1	122.5	79.3	74.8	95.5	45.1	65.5	84.8
56	65 to 74 years.....	62.0	111.6	90.7	214.5	68.6	101.4	21.2	84.5	89.6	114.5
57	75 years and over.....	67.7	120.1	61.0	216.1	75.5	89.1	63.6	42.2	68.9	59.1

¹ Including acute military tuberculosis.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.			
1920				1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	
Total.	White.	Colored.												
62.2	53.7	69.8	103.41	56.7	21.1	53.4	4.7	60.9	65.2	25.7	36.72	13.03	1	
221.7	142.5	307.0	341.5	201.2	64.7	267.8	52.2	229.0	306.3	72.5	143.6	46.9	2	
45.9	26.2	65.2	156.2	76.9	16.9	80.9	-----	66.5	54.4	-----	45.8	2.9	3	
81.6	50.7	112.4	191.8	100.5	26.8	116.3	10.6	96.8	102.6	15.1	64.5	12.1	4	
15.4	9.1	21.0	43.1	23.1	-----	13.5	5.9	20.3	15.1	-----	8.1	2.5	5	
32.8	13.2	49.5	34.4	6.5	10.6	15.9	-----	15.4	10.3	-----	6.9	0.9	6	
42.2	31.4	50.8	60.2	44.7	2.9	23.8	-----	25.2	28.1	-----	9.3	1.7	7	
53.6	52.2	54.8	86.9	50.0	5.0	9.7	6.2	58.3	38.2	5.5	30.6	5.6	8	
86.9	71.4	100.3	134.8	86.6	9.0	69.1	-----	81.7	67.2	-----	49.6	4.6	9	
60.6	58.2	62.7	83.6	49.1	8.0	62.3	-----	61.6	71.2	6.8	31.4	5.2	10	
70.8	80.9	61.7	53.9	38.6	15.2	48.4	8.5	53.7	35.2	8.5	36.8	10.9	11	
66.8	66.3	67.5	103.3	39.0	56.3	17.3	19.0	65.9	75.1	41.3	42.3	35.9	12	
166.7	167.3	166.0	234.2	131.4	154.4	167.9	40.6	128.2	119.3	118.4	96.4	92.0	13	
375.6	475.4	276.1	543.3	149.3	463.9	377.8	-----	300.1	389.8	409.8	165.4	236.6	14	
131.5	50.7	203.0	93.4	77.8	144.7	60.1	67.8	35.1	77.3	106.9	98.3	149.0	15	
121.13	44.8	190.7	98.06	88.0	167.2	66.7	78.4	35.56	81.5	114.0	103.08	159.98	16	
27.2	4.3	52.1	51.1	9.0	80.4	39.2	38.0	29.8	63.1	108.1	47.9	92.5	17	
15.7	2.3	28.9	12.4	27.3	23.1	18.3	23.0	6.9	12.0	25.6	11.7	28.0	18	
18.0	2.8	33.5	19.8	23.8	34.9	22.3	26.1	11.2	21.7	42.9	18.6	41.6	19	
14.4	0.9	26.5	8.9	6.6	11.0	13.3	2.9	2.8	2.5	10.8	8.1	13.2	20	
27.5	3.7	48.0	15.2	14.6	8.9	11.7	10.1	9.1	18.0	13.8	20.3	21.4	21	
142.0	20.4	245.6	73.6	88.9	103.9	30.9	23.4	27.7	85.3	84.4	96.8	104.0	22	
237.0	38.1	400.7	138.8	122.0	193.8	71.6	60.3	47.1	118.5	179.1	162.7	200.7	23	
228.7	80.4	366.6	150.0	124.7	241.2	67.7	86.5	47.6	120.7	175.7	147.0	237.5	24	
173.8	75.8	264.0	130.3	102.2	268.0	91.8	135.5	56.4	127.3	148.0	154.7	267.8	25	
156.0	85.3	216.6	122.8	122.7	262.9	138.3	174.3	48.1	75.2	129.9	151.2	236.0	26	
115.0	87.8	144.7	143.3	103.5	231.5	165.7	153.1	57.4	99.5	151.7	119.1	204.5	27	
171.9	161.8	184.4	170.8	65.2	109.6	157.5	191.4	56.1	107.2	151.8	131.5	206.1	28	
219.4	232.0	207.7	197.7	76.9	68.6	121.6	43.6	85.9	109.4	102.9	84.2	136.9	29	
104.4	39.0	165.6	98.07	98.9	223.1	86.4	97.0	34.6	79.7	118.4	108.74	188.19	30	
26.7	8.5	46.8	69.5	17.6	32.0	31.3	73.7	43.8	100.0	143.4	46.0	94.8	31	
16.1	2.3	29.9	12.6	29.0	29.1	18.2	19.6	3.4	11.8	45.2	15.9	37.6	32	
18.2	3.6	33.2	23.5	26.8	29.7	20.7	30.9	11.0	28.7	66.1	21.6	49.7	33	
8.4	-----	16.0	7.6	6.5	14.8	9.8	5.8	2.8	-----	21.7	6.8	9.0	34	
15.8	3.6	26.4	6.5	9.8	-----	3.8	-----	6.0	10.3	11.0	11.6	13.9	35	
109.1	9.1	199.0	47.0	81.4	106.0	19.0	25.1	23.5	46.0	62.3	63.6	92.5	36	
212.6	39.8	364.4	112.1	118.5	223.2	55.4	51.6	32.5	122.5	198.5	111.1	194.1	37	
200.3	62.1	340.2	139.6	125.3	312.0	75.5	85.3	44.5	103.8	166.5	144.5	258.7	38	
151.0	66.8	233.7	146.2	129.2	364.6	120.1	173.7	50.7	132.4	143.8	178.2	329.8	39	
152.7	89.2	204.5	147.5	172.6	396.0	196.3	234.1	54.4	90.5	157.1	202.0	321.2	40	
126.8	93.1	160.8	157.5	109.2	373.6	236.9	163.1	70.3	112.4	161.7	159.3	289.4	41	
145.5	107.1	189.8	178.5	73.8	129.0	214.3	254.0	74.2	129.4	141.8	184.4	287.0	42	
200.5	180.3	218.2	218.3	133.5	68.0	198.2	69.2	76.5	76.7	131.5	101.0	168.7	43	
137.9	50.9	215.3	98.05	77.3	110.6	43.0	50.3	36.6	83.3	109.7	97.33	130.97	44	
27.7	-----	57.6	32.2	-----	129.4	47.3	-----	15.3	25.5	72.5	49.9	90.2	45	
15.3	2.4	27.9	12.3	25.6	16.9	18.4	26.5	10.5	12.1	6.3	7.4	18.2	46	
17.8	1.9	33.7	16.1	20.8	40.3	23.8	21.1	11.4	14.7	20.1	15.5	33.3	47	
20.5	1.8	37.2	10.2	6.6	7.2	16.9	-----	2.9	5.0	-----	9.3	17.4	48	
39.7	3.8	70.3	24.2	19.4	17.7	19.8	20.5	12.3	25.7	16.6	28.9	29.0	49	
172.7	31.4	286.9	99.3	95.5	101.9	42.9	21.5	32.0	123.8	107.3	129.1	115.0	50	
258.0	36.5	430.3	163.8	125.1	166.2	87.3	75.0	61.7	114.7	159.3	210.7	207.3	51	
253.8	98.0	388.3	100.1	124.1	166.4	58.3	88.6	50.9	137.5	185.0	149.5	214.8	52	
196.3	85.2	292.1	113.8	73.7	162.3	50.4	65.5	62.9	122.1	152.4	129.2	199.8	53	
160.1	80.9	232.2	95.1	68.2	115.6	48.4	50.8	40.7	58.7	101.4	95.3	143.6	54	
100.2	81.6	122.6	126.9	97.6	90.1	43.3	133.3	41.2	85.9	141.6	78.4	120.6	55	
204.8	225.8	177.0	162.2	57.5	92.6	62.9	81.3	34.5	85.2	160.7	84.3	131.8	56	
237.2	277.3	197.2	177.6	37.3	51.5	-----	-----	96.5	134.9	78.8	71.5	112.4	57	

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
All other forms of tuberculosis.											
BOTH SEXES.											
1	All ages—Adjusted rate.....	18.1	27.2	21.1	37.0	12.0	15.4	15.9	17.4	12.5	18.9
2	Crude rate.....	17.00	25.28	19.1	33.1	11.69	15.19	15.1	17.0	12.48	18.64
3	Under 1 year.....	152.2	210.6	188.0	287.4	38.8	61.2	49.4	86.2	46.9	80.2
4	1 to 4 years.....	61.1	109.2	70.2	165.5	27.5	23.3	53.4	41.8	21.2	33.8
5	Under 5 years.....	78.8	131.0	93.2	191.4	29.7	31.2	52.6	51.3	26.0	43.2
6	5 to 9 years.....	17.0	19.3	21.3	35.2	9.2	12.0	13.6	27.2	8.8	16.8
7	10 to 14 years.....	9.0	10.9	13.0	14.5	10.1	8.9	16.0	5.4	9.0	10.3
8	15 to 19 years.....	9.3	12.8	8.7	23.3	12.9	15.7	17.1	9.2	10.5	13.9
9	20 to 24 years.....	10.4	13.2	17.8	10.4	10.1	16.2	10.0	19.7	14.2	12.5
10	25 to 34 years.....	8.6	12.8	7.4	14.0	9.4	14.0	8.7	11.6	8.9	19.1
11	35 to 44 years.....	8.8	13.2	11.4	14.0	7.8	11.4	8.7	10.9	14.5	16.6
12	45 to 54 years.....	10.1	14.7	10.0	15.6	6.9	12.2	6.0	9.3	7.0	17.6
13	55 to 64 years.....	7.2	13.8	2.0	13.0	11.1	16.6	9.1	13.5	15.9	20.1
14	65 to 74 years.....	14.0	14.8	16.8	15.3	8.3	19.0	11.0	9.0	9.2	13.7
15	75 years and over.....	12.5	18.7	10.7	.....	12.1	2.2	.....	.....	14.4	10.8
MALES.											
16	All ages—Crude rate.....	17.94	26.34	17.4	35.2	11.30	14.51	15.2	17.1	12.36	18.94
17	Under 1 year.....	184.5	231.8	217.5	288.1	38.6	60.5	53.6	114.1	36.2	86.0
18	1 to 4 years.....	59.8	114.4	65.7	177.7	33.7	26.7	70.4	46.6	20.5	40.4
19	Under 5 years.....	83.8	139.7	94.9	201.5	34.6	33.7	67.1	61.0	23.4	49.6
20	5 to 9 years.....	18.3	20.9	12.2	42.0	12.3	15.8	18.1	39.5	11.1	21.5
21	10 to 14 years.....	8.4	10.5	6.5	18.1	9.7	7.6	14.5	5.4	5.9	7.4
22	15 to 19 years.....	10.2	9.6	14.4	11.1	12.7	11.1	19.8	4.6	7.3	12.9
23	20 to 24 years.....	13.0	14.7	18.8	15.3	9.1	16.2	6.8	13.6	12.0	14.8
24	25 to 34 years.....	9.7	13.3	5.9	12.6	7.0	9.8	5.7	9.8	11.3	17.4
25	35 to 44 years.....	8.3	11.2	10.6	13.1	7.3	9.0	9.0	5.9	16.5	14.8
26	45 to 54 years.....	8.9	13.7	6.6	14.2	4.1	15.0	4.2	13.5	6.3	17.2
27	55 to 64 years.....	6.0	14.0	.....	22.2	10.8	16.0	4.4	18.1	15.8	15.4
28	65 to 74 years.....	15.4	22.1	9.5	23.7	7.1	20.7	11.5	.....	14.5	19.2
29	75 years and over.....	7.8	18.2	.....	.....	3.6	.....	.....	.....	11.5	14.1
FEMALES.											
30	All ages—Crude rate.....	16.10	24.25	20.8	31.1	12.13	15.93	15.0	16.9	12.61	18.3
31	Under 1 year.....	120.0	189.0	158.7	286.6	39.1	62.0	45.1	57.9	57.8	74.4
32	1 to 4 years.....	62.4	104.0	74.7	153.0	21.1	19.7	36.1	37.0	22.0	26.9
33	Under 5 years.....	73.7	122.2	91.4	181.2	24.6	28.5	37.9	41.4	28.7	36.6
34	5 to 9 years.....	15.6	17.8	30.5	28.4	6.1	8.1	9.1	14.8	6.5	12.0
35	10 to 14 years.....	9.6	11.2	19.6	10.8	10.6	10.2	17.5	5.4	12.1	13.3
36	15 to 19 years.....	8.4	15.9	3.4	34.7	13.0	20.5	14.4	13.8	13.6	15.0
37	20 to 24 years.....	8.1	11.9	16.8	5.8	11.2	16.3	13.9	26.4	16.4	9.9
38	25 to 34 years.....	7.5	12.3	8.8	15.4	12.3	18.5	12.7	13.8	6.3	21.1
39	35 to 44 years.....	9.2	15.1	12.2	15.0	8.4	14.0	8.1	16.5	12.2	19.0
40	45 to 54 years.....	11.2	15.7	13.5	17.1	10.3	8.9	8.2	4.8	7.9	18.1
41	55 to 64 years.....	8.4	13.6	3.8	4.9	11.5	17.3	14.3	9.0	16.0	26.1
42	65 to 74 years.....	12.9	8.9	22.7	8.9	9.6	17.2	10.6	16.9	2.9	7.4
43	75 years and over.....	15.6	19.0	17.0	.....	20.6	4.5	.....	.....	17.2	7.4
Cancer and other malignant tumors.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	97.9	84.5	117.4	105.0	78.1	67.3	89.1	82.5	92.1	74.1
45	Crude rate.....	116.01	93.84	130.3	105.0	84.48	75.16	64.4	69.6	96.06	67.45
46	Under 1 year.....	2.7	5.7	.....	14.7	3.9	4.8	4.5	9.6	2.0	2.2
47	1 to 4 years.....	4.2	3.1	8.8	6.0	4.3	3.4	2.2	2.6	5.2	3.3
48	Under 5 years.....	3.9	3.6	7.1	7.8	4.2	3.7	2.7	4.1	4.6	3.1
49	5 to 9 years.....	0.6	1.4	.....	1.8	2.4	1.8	4.5	.....	4.0	1.8
50	10 to 14 years.....	2.7	1.1	1.6	1.8	1.8	1.5	.....	.....	2.6	3.3
51	15 to 19 years.....	3.6	4.0	1.7	7.2	2.0	2.2	.....	4.6	3.2	0.9
52	20 to 24 years.....	3.1	3.7	.....	1.5	7.0	3.8	5.5	3.6	7.3	2.3
53	25 to 34 years.....	15.8	17.2	24.3	22.6	12.2	10.6	11.6	9.5	15.1	8.8
54	35 to 44 years.....	64.5	70.4	85.8	92.6	49.8	52.6	58.0	56.0	57.9	47.9
55	45 to 54 years.....	203.6	174.9	261.6	206.1	142.7	140.0	171.5	179.1	174.0	144.3
56	55 to 64 years.....	442.5	374.1	574.0	523.5	327.3	302.6	395.4	437.6	401.9	359.0
57	65 to 74 years.....	767.7	635.0	821.2	708.0	637.0	489.8	733.4	638.3	781.4	596.3
58	75 years and over.....	1,147.8	906.9	1,229.6	1,049.2	944.8	713.2	943.3	669.5	1,102.1	797.9

CERTAIN ADJUSTED AND SPECIFIC RATES.

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FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.			
1920				1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	
Total.	White.	Colored.												
6.9	3.3	10.1	9.0	11.8	19.2	9.8	13.0	7.7	17.2	22.2	12.3	23.8	1	
6.59	3.2	9.7	8.99	11.3	18.3	9.7	12.0	7.71	15.6	21.8	12.10	22.90	2	
11.3	8.7	14.2	30.3	26.9	56.3	23.5	63.3	18.6	113.6	120.1	72.7	194.0	3	
4.6	2.3	6.9	12.8	21.0	56.7	20.1	32.9	12.9	65.7	51.2	33.9	73.1	4	
6.0	3.7	8.4	16.2	22.1	56.6	20.8	39.1	14.0	74.9	65.7	41.3	98.5	5	
4.2	0.9	7.2	7.7	13.1	16.5	11.7	14.6	3.6	12.6	10.8	13.3	23.1	6	
2.5	2.8	2.4	3.9	4.9	14.2	13.6	6.7	4.5	7.7	11.0	7.9	14.0	7	
3.6	1.1	5.8	7.2	12.7	19.6	7.1	10.0	5.0	17.1	10.6	6.3	11.8	8	
11.1	2.7	17.9	9.9	20.1	13.0	4.9	4.6	7.7	11.3	13.6	9.2	10.4	9	
9.4	3.4	14.9	9.5	12.5	15.3	10.8	6.2	9.8	9.2	16.8	8.9	12.0	10	
10.2	4.0	15.8	6.7	8.0	16.3	7.2	7.1	8.0	5.0	24.9	6.5	13.9	11	
5.5	3.0	7.7	9.0	8.7	11.6	1.9	8.3	6.8	9.4	22.7	8.3	13.7	12	
9.9	11.9	7.8	9.3	1.9	11.3	.....	38.3	6.1	10.5	14.6	10.3	11.6	13	
4.2	3.9	4.7	14.7	8.7	5.5	.....	.....	13.5	8.6	17.9	2.1	23.3	14	
5.1	.....	9.9	10.6	.....	14.7	48.6	.....	5.1	.....	25.7	15.3	10.0	15	
6.5	3.0	9.7	9.57	11.7	22.0	8.7	11.9	7.4	17.1	20.8	12.52	23.01	16	
13.3	8.5	18.7	37.9	35.1	79.9	15.6	98.3	14.6	199.9	71.7	82.8	154.6	17	
1.1	2.3	.....	11.9	12.4	62.4	21.9	32.6	16.9	76.9	51.7	36.1	82.7	18	
3.6	3.6	3.7	16.8	16.8	66.0	20.7	46.4	16.4	100.4	55.9	45.0	97.9	19	
4.2	1.8	6.4	8.8	6.5	18.5	9.8	11.6	.....	15.1	5.4	11.1	23.8	20	
1.7	.....	3.1	4.7	9.8	14.3	19.2	6.6	6.0	5.2	5.5	7.5	14.8	21	
4.3	2.3	6.2	8.6	16.9	18.7	.....	12.5	3.4	5.8	5.2	4.8	13.0	22	
12.0	.....	22.5	8.5	17.3	21.5	5.0	3.7	12.0	5.8	10.7	10.0	12.0	23	
12.1	5.2	19.2	9.3	10.8	15.6	10.8	9.5	7.3	9.2	12.1	8.6	10.3	24	
8.8	5.9	11.6	7.6	14.0	18.3	6.1	2.8	8.1	3.3	29.4	8.0	15.7	25	
7.5	2.8	11.4	7.2	8.3	22.0	.....	8.2	4.7	10.9	32.2	9.1	13.2	26	
8.9	8.9	8.9	12.6	3.8	17.0	.....	38.4	6.6	15.3	23.1	13.3	10.2	27	
3.8	.....	8.3	19.2	18.4	.....	.....	.....	16.5	8.6	18.9	2.2	27.1	28	
.....	.....	.....	10.7	.....	34.0	39.6	.....	.....	.....	18.8	5.9	.....	29	
6.7	3.3	9.7	8.39	10.8	14.7	10.8	12.1	8.0	14.0	22.9	11.69	22.79	30	
9.2	8.9	9.6	22.5	18.3	32.4	31.5	26.1	22.9	25.5	169.1	62.4	234.4	31	
8.2	2.4	14.0	13.8	29.9	50.8	18.4	33.1	8.8	54.4	50.7	31.7	63.3	32	
8.4	3.8	13.1	15.5	27.7	47.0	20.9	31.7	11.4	48.8	75.3	37.6	99.2	33	
4.3	.....	8.1	6.6	19.8	14.6	13.5	17.7	7.2	10.1	16.3	15.6	22.4	34	
3.5	5.6	1.6	3.0	.....	14.1	7.9	6.8	3.1	10.3	16.6	8.3	13.2	35	
3.0	.....	5.4	5.8	8.9	20.4	14.3	7.3	6.7	28.1	16.1	7.7	10.8	36	
10.3	5.2	14.2	11.3	22.5	5.0	4.8	6.2	3.4	16.4	16.5	8.5	8.8	37	
6.9	1.7	11.5	9.8	14.2	15.0	10.8	.....	12.5	9.2	21.6	9.2	13.9	38	
11.5	2.1	19.7	5.7	1.6	14.0	8.9	15.1	7.9	6.8	20.3	5.0	12.0	39	
3.1	3.2	2.9	11.0	9.1	.....	4.8	8.5	9.3	7.8	12.7	7.5	14.3	40	
11.1	15.3	6.1	5.4	.....	5.6	.....	38.1	5.5	5.4	5.9	7.2	12.9	41	
4.8	8.4	.....	9.8	.....	10.3	.....	.....	9.9	8.5	16.9	2.0	19.9	42	
9.9	.....	19.7	10.4	.....	.....	63.0	.....	10.7	.....	31.5	22.3	17.7	43	
48.0	47.6	48.3	67.5	100.2	91.5	61.9	62.1	74.3	78.9	69.6	86.9	78.0	44	
38.31	40.8	36.1	77.26	110.2	85.4	51.4	41.7	77.06	117.6	98.5	87.46	74.53	45	
2.3	1.2	3.5	1.6	2.1	2.1	3.7	.....	3.7	.....	.....	3.6	4.7	46	
1.8	0.9	2.8	1.5	1.7	1.7	3.0	.....	0.9	.....	3.2	3.3	4.7	47	
1.7	0.9	2.4	2.1	3.3	1.8	1.7	2.9	1.4	.....	2.5	2.7	4.5	48	
2.5	1.8	3.1	1.8	1.6	1.8	.....	3.4	5.0	.....	5.4	0.9	1.2	49	
2.1	2.3	1.9	2.6	6.3	1.5	2.4	.....	0.8	.....	2.8	0.7	0.9	50	
2.5	1.4	3.4	7.5	8.0	7.8	.....	4.6	2.5	.....	5.3	4.7	3.8	51	
21.2	15.2	26.7	14.7	19.1	18.2	.....	.....	3.4	.....	2.7	4.1	4.8	52	
45.5	38.4	52.1	56.0	77.4	75.6	8.8	11.1	10.3	10.7	12.2	14.7	16.5	53	
106.3	95.8	115.3	138.1	233.5	222.4	32.6	49.9	50.9	58.6	51.6	60.6	52.7	54	
142.2	149.4	134.4	277.7	475.2	367.0	113.7	102.4	128.4	122.2	165.0	163.1	160.3	55	
303.5	350.6	245.8	499.1	808.1	745.5	258.1	172.2	286.8	355.9	277.2	388.6	377.1	56	
525.6	706.5	356.0	753.6	692.0	776.9	543.4	500.6	659.9	655.9	473.2	714.9	591.1	57	
.....	.....	.....	.....	.....	.....	778.4	755.0	985.2	1,001.5	814.3	977.1	701.3	58	

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Cancer and other malignant tumors—Continued.											
MALES.											
1	All ages—Crude rate.....	91.59	66.64	109.6	79.5	68.92	63.46	45.7	58.2	97.55	64.59
2	Under 1 year.....	5.3	5.6	.....	14.4	.....	3.2	.....	.....	4.0	4.3
3	1 to 4 years.....	4.5	2.3	6.9	.....	3.0	3.3	.....	6.2	4.6	3.3
4	Under 5 years.....	4.6	3.0	5.6	3.1	2.4	3.3	.....	4.1	4.5	3.5
5	5 to 9 years.....	.....	2.7	.....	3.5	2.1	2.9	2.3	.....	5.5	2.7
6	10 to 14 years.....	3.0	2.1	3.2	3.6	1.2	3.1	.....	.....	2.5	4.6
7	15 to 19 years.....	3.4	4.1	.....	11.1	2.0	0.7	.....	.....	3.6	0.9
8	20 to 24 years.....	3.2	3.8	.....	.....	4.9	2.9	3.4	3.4	5.5	3.5
9	25 to 34 years.....	10.3	10.9	29.5	20.5	7.3	10.2	8.6	7.8	11.3	4.8
10	35 to 44 years.....	38.0	33.7	42.4	44.9	26.2	29.6	31.6	50.0	46.3	28.8
11	45 to 54 years.....	138.5	104.8	193.9	113.8	87.3	83.0	95.1	112.1	145.8	112.0
12	55 to 64 years.....	385.3	305.2	572.4	516.7	267.4	248.4	333.2	388.1	398.4	347.3
13	65 to 74 years.....	716.7	514.5	760.7	674.8	590.2	476.2	714.1	691.8	869.3	645.8
14	75 years and over.....	1,093.3	892.6	1,380.9	1,033.1	949.2	730.6	738.9	717.0	1,107.7	848.1
FEMALES.											
15	All ages—Crude rate.....	139.53	120.15	150.5	129.7	101.73	87.71	86.7	81.6	94.43	70.7
16	Under 1 year.....	.....	5.7	.....	15.1	7.8	6.5	9.0	19.3	.....	.....
17	1 to 4 years.....	3.9	3.9	10.7	12.1	5.6	3.4	4.5	.....	5.7	3.4
18	Under 5 years.....	3.1	4.3	8.6	12.7	6.0	4.1	5.4	4.1	4.7	2.7
19	5 to 9 years.....	1.1	.....	.....	.....	2.8	0.7	6.8	.....	2.5	0.9
20	10 to 14 years.....	2.4	.....	.....	.....	2.5	.....	.....	.....	2.6	1.9
21	15 to 19 years.....	3.9	4.0	3.4	3.5	2.1	3.8	.....	3.2	2.7	0.9
22	20 to 24 years.....	2.9	3.6	.....	2.9	9.2	4.7	7.9	3.8	9.1	1.0
23	25 to 34 years.....	21.0	23.3	19.1	24.6	17.9	11.1	15.7	11.5	19.3	13.9
24	35 to 44 years.....	90.5	106.8	128.5	140.2	78.3	78.0	95.9	62.7	71.5	72.3
25	45 to 54 years.....	269.5	243.7	330.8	298.5	208.5	204.9	270.0	251.2	209.1	187.4
26	55 to 64 years.....	495.8	436.5	575.5	529.4	395.7	364.9	463.1	487.1	406.4	373.8
27	65 to 74 years.....	810.5	732.2	869.2	733.0	689.5	504.9	751.1	591.2	676.3	539.1
28	75 years and over.....	1,184.1	916.8	1,140.0	1,059.0	940.5	694.8	1,098.9	633.2	1,096.6	745.6
Diabetes.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	18.4	18.0	22.6	21.3	15.7	13.7	18.0	17.8	17.3	12.6
30	Crude rate.....	21.03	19.34	24.3	20.9	16.49	14.87	13.8	14.6	17.38	11.71
31	Under 1 year.....	1.3	2.8	.....	7.4	.....	.....	.....	.....	2.0	.....
32	1 to 4 years.....	2.9	1.9	3.5	.....	2.4	5.1	.....	2.6	4.7	2.2
33	Under 5 years.....	2.6	2.1	2.8	1.6	2.0	4.0	.....	2.1	4.2	1.8
34	5 to 9 years.....	2.8	6.4	6.1	8.8	3.5	4.4	1.1	2.5	6.0	4.1
35	10 to 14 years.....	6.0	5.3	3.3	7.2	5.2	7.0	2.9	2.7	4.7	6.1
36	15 to 19 years.....	5.3	6.4	5.2	1.8	7.4	3.7	5.7	2.3	6.4	7.4
37	20 to 24 years.....	6.1	3.7	13.3	6.0	6.3	5.7	5.5	.....	8.7	3.7
38	25 to 34 years.....	6.0	6.9	6.6	8.6	6.2	6.2	6.2	1.1	7.4	5.0
39	35 to 44 years.....	8.2	9.8	10.5	10.3	9.4	10.5	7.3	6.2	11.5	5.5
40	45 to 54 years.....	29.5	23.0	37.9	35.5	24.1	23.0	34.5	32.6	17.1	23.8
41	55 to 64 years.....	79.4	76.5	104.2	70.3	57.6	43.4	75.4	67.7	46.4	43.1
42	65 to 74 years.....	134.7	148.2	155.8	203.7	108.3	82.5	165.4	215.7	155.2	77.1
43	75 years and over.....	165.8	125.0	181.8	148.0	113.8	101.6	91.3	143.5	143.9	93.9
MALES.											
44	All ages—Crude rate.....	17.88	16.31	22.8	20.3	13.85	14.71	11.5	15.8	16.94	10.92
45	Under 1 year.....	2.7	5.6	.....	14.4	.....	.....	.....	.....	4.0	.....
46	1 to 4 years.....	3.2	1.5	3.5	.....	1.2	5.8	.....	5.2	5.6	2.2
47	Under 5 years.....	3.1	2.4	2.8	3.1	1.0	4.6	.....	4.1	5.3	1.7
48	5 to 9 years.....	2.8	5.4	9.1	7.0	3.7	4.3	2.5	4.9	5.5	5.4
49	10 to 14 years.....	4.2	6.3	.....	14.5	4.2	7.6	2.9	5.4	4.2	4.6
50	15 to 19 years.....	6.1	9.6	7.2	3.7	4.7	3.7	.....	.....	8.2	9.2
51	20 to 24 years.....	5.8	3.8	9.4	9.2	8.5	5.9	6.8	.....	9.2	4.3
52	25 to 34 years.....	6.9	6.8	7.4	9.5	5.9	6.4	5.0	2.0	8.0	4.2
53	35 to 44 years.....	10.1	10.8	12.4	11.2	8.4	11.1	6.8	2.9	9.8	6.3
54	45 to 54 years.....	25.4	24.0	41.9	39.8	16.8	24.8	25.4	40.4	14.3	21.7
55	55 to 64 years.....	61.6	51.0	97.4	55.6	41.6	36.1	70.2	72.2	33.9	27.4
56	65 to 74 years.....	103.0	127.2	133.1	201.3	93.9	75.9	149.7	230.6	147.3	67.1
57	75 years and over.....	180.3	91.1	172.6	106.9	114.3	100.8	70.4	220.6	178.8	106.0

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.			
1920				1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	
Total.	White.	Colored.												
22.6	32.3	13.6	66.62	103.3	72.0	50.3	32.6	71.0	83.7	74.0	67.48	51.30	1	
2.3		4.6	1.5					7.3				3.5	2	
1.8		3.7	1.2					1.7		6.5	3.6	7.5	3	
2.5	1.8	3.2	1.8		3.7	3.3	5.8	2.7		5.1	2.9	6.7	4	
1.7		3.1			3.6		6.6	8.4		10.8	1.2	1.6	5	
			1.3	3.4	3.1	4.7		1.5				0.9	6	
			9.2	11.6	10.8		3.7	5.0		5.2	4.8	2.6	7	
8.7	5.2	12.2	9.3	13.5	9.9	9.0	3.8	3.4	6.1	6.1	4.6	1.6	8	
14.6	23.6	6.8	29.5	54.5	55.0	12.2	13.8	4.5	26.5	32.7	32.7	7.7	9	
46.3	64.1	31.8	87.5	160.1	165.0	77.9	86.3	28.8	54.3	96.7	113.7	103.7	10	
91.2	141.9	40.2	252.9	523.3	305.7	257.1	134.3	107.1	275.9	207.9	318.6	285.1	11	
202.9	299.9	90.8	478.0	949.7	832.7	517.0	438.7	202.1	526.0	453.6	654.4	473.8	12	
422.1	608.7	257.9	776.5	720.8	679.8	832.3	692.0	667.7	805.8	638.7	891.5	483.2	13	
								1,061.1					14	
54.1	49.5	58.1	88.18	117.1	99.1	52.6	55.6	83.6	151.6	123.2	107.74	98.42	15	
2.4	2.4	2.3	3.2	4.3	4.2	7.4					3.6	3.6	16	
1.9	1.9	1.9	1.5	3.5	3.4	6.0					1.9	1.9	17	
0.9		1.6	2.4	6.6				1.4			2.4	2.3	18	
3.5	3.8	3.2	3.6	3.2						5.5	0.6	0.8	19	
4.0	4.5	3.6	3.8	8.9							1.4	0.9	20	
4.6	2.6	6.1	6.0	5.0	5.0		6.2		5.4	5.4	4.6	5.0	21	
32.3	24.9	38.7	19.9	24.6	27.0	8.6	24.8	3.4	5.5	18.5	3.6	8.0	22	
76.0	54.0	95.0	83.6	101.5	98.2	62.3	116.0	16.3	15.3	18.5	21.7	25.9	23	
180.2	132.6	223.4	194.9	313.6	286.0	169.4	135.6	76.0	91.6	71.1	91.0	77.9	24	
206.1	158.1	263.7	305.3	425.4	428.0	259.9	247.5	153.7	195.7	236.7	217.5	221.7	25	
428.7	409.9	453.6	522.5	681.9	668.9	587.5	609.5	392.6	440.0	348.1	459.3	468.0	26	
622.7	792.4	453.6	731.4	671.9	850.5	692.7	943.4	650.7	784.2	490.6	768.9	699.0	27	
								900.2	1,154.4	961.5	1,041.5	869.5	28	
6.8	8.4	5.0	10.9	15.6	14.0	13.1	11.3	20.4	17.3	14.9	19.0	17.8	29	
5.75	7.6	4.1	12.13	16.2	13.0	10.9	10.1	20.75	23.5	18.6	18.82	17.07	30	
2.3		4.7	1.6	9.0							3.1	1.8	31	
0.6	1.2		0.8	2.1	2.1	5.5	3.3	4.3		9.6	1.1	0.9	32	
0.9	0.9	0.9	0.9	3.4	1.7	4.5	2.6	3.5		7.6	1.5	1.1	33	
0.4		0.8	2.1	1.6		5.0	8.8	5.0	5.0	13.6	2.8	2.1	34	
0.8	1.8		4.5	6.5	1.8	3.9	3.4	9.1	15.5		3.1	3.9	35	
2.1	3.4	1.0	4.2	1.6			20.1	10.1	5.7	10.6	2.0	6.3	36	
3.7	4.1	3.4	5.1	6.7	6.5	12.4		3.4		5.4	5.9	4.0	37	
2.9	5.1	0.8	4.6	5.3	4.4	2.0	2.5	6.1	4.6	1.5	4.4	3.1	38	
8.7	9.1	8.4	6.9	9.6	6.7	7.2	8.9	8.0	16.8	6.7	8.5	12.6	39	
6.2	5.0	9.0	12.0	16.3	26.0	17.1	30.4	22.0	28.2	16.5	29.9	24.6	40	
27.2	35.6	18.1	41.7	70.9	48.0	41.4	12.8	91.5	73.3	78.8	83.2	93.2	41	
38.2	53.9	18.9	73.7	95.6	137.0	86.6		103.1	152.6	81.4	168.6	123.2	42	
71.4	105.4	39.6	113.0	197.7	131.9	145.9			171.8	159.3	165.8	153.6	43	
6.1	8.8	3.7	12.77	16.7	13.0	10.0	13.2	19.3	21.6	15.3	15.09	14.85	44	
4.4		9.4	3.2	17.6							3.1	3.5	45	
1.1	2.3		0.8	2.1	4.2	3.6	6.5	1.7		12.9	0.7	1.9	46	
1.8	1.8	1.8	0.6	3.4	3.3	3.0	5.2	1.4		10.2	1.2	2.2	47	
			2.3	3.2			11.6	4.2		5.0	3.1	2.5	48	
0.8	1.8		5.3	9.8	3.6		6.6	11.9	10.3		2.7	3.5	49	
2.2	4.6		6.6	3.4			25.1	15.1	11.5	5.2	2.4	6.1	50	
2.7	2.8	2.5	5.7	8.7	10.8	15.1		3.4		5.4	7.7	4.0	51	
4.3	6.9	1.7	7.4	8.1	4.3	3.6	3.8	9.1			5.4	3.4	52	
11.7	15.7	7.7	8.0	10.9	5.5	4.1	13.8	12.7	16.6	15.1	8.0	14.6	53	
3.8		6.8	12.9	16.6	41.2	18.7	41.1	14.0	25.3	8.1	23.2	24.0	54	
20.0	31.0	8.9	43.3	75.3	17.0	35.3	19.2	57.1	71.5	69.3	61.3	77.1	55	
49.8	78.6	16.5	50.2	55.3	152.5	63.0	69.3	131.9	77.6	47.3	121.4	89.3	56	
63.3	67.6	59.5	125.2	213.6	68.0	168.5		181.6	153.5	56.4	160.5	122.7	57	

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Diabetes—Continued.											
FEMALES.											
1	All ages—Crude rate.....	24.05	22.27	25.8	21.4	19.43	15.05	16.5	13.3	17.87	12.6
2	Under 1 year.....	2.6	2.3	5.6		3.7	4.3			3.8	2.2
3	1 to 4 years.....	2.1	1.8	2.9		3.0	3.4			3.1	1.8
4	Under 5 years.....	2.8	7.5	3.1	10.6	3.3	4.4			6.5	2.8
5	5 to 9 years.....	7.8	4.2	6.6		6.2	6.3	2.9		5.2	7.6
6	10 to 14 years.....	4.5	3.3	3.4		10.3	3.8	11.5	4.6	4.5	5.6
7	15 to 19 years.....	6.3	3.6	16.8	2.9	3.9	5.4	4.0		8.2	3.0
8	20 to 24 years.....	5.1	7.0	6.9	7.7	6.6	6.0	7.8		6.8	5.9
9	25 to 34 years.....	6.4	8.8	8.7	9.3	10.6	9.9	8.1	9.9	13.6	4.5
10	35 to 44 years.....	33.7	21.9	33.8	31.3	32.7	20.9	46.4	24.2	20.7	26.6
11	45 to 54 years.....	95.9	99.6	110.5	83.3	75.8	51.8	81.2	63.1	62.6	63.0
12	55 to 64 years.....	161.3	165.2	173.8	205.6	124.5	89.9	179.8	202.7	164.7	88.6
13	65 to 74 years.....	156.1	148.6	187.2	172.9	113.3	102.4	107.2	84.4	109.1	81.2
14	75 years and over.....										
Cerebral hemorrhage and softening.											
BOTH SEXES.											
15	All ages—Adjusted rate.....	88.0	88.5	85.5	98.0	82.8	64.5	69.5	66.5	58.5	46.2
16	Crude rate.....	104.33	98.50	88.1	92.0	92.76	75.33	44.1	54.7	60.91	43.36
17	Under 1 year.....	12.0	70.7	7.2	73.7	5.2	51.6		105.3	2.0	21.7
18	1 to 4 years.....	1.6	2.3		2.0	1.5	6.8	1.1		0.9	
19	Under 5 years.....	3.6	17.0	1.4	17.3	2.2	16.1	0.9	22.6	1.1	4.4
20	5 to 9 years.....		0.7			0.8	2.5	1.1		0.4	1.4
21	10 to 14 years.....	0.6	1.1			1.2	1.5			0.9	0.5
22	15 to 19 years.....		1.7			1.0	3.0	1.4	4.6	1.4	2.3
23	20 to 24 years.....	0.9	2.8	5.0	3.0	1.6	3.8	0.9	5.4	1.4	1.4
24	25 to 34 years.....	3.7	7.2	4.4	8.6	7.5	7.5	5.4	10.6	3.0	4.7
25	35 to 44 years.....	19.4	28.6	24.5	47.7	19.7	23.0	19.3	32.7	12.8	13.8
26	45 to 54 years.....	90.4	96.9	88.0	112.3	83.4	77.7	69.1	90.7	59.3	56.4
27	55 to 64 years.....	285.6	323.7	289.0	372.4	271.8	208.9	201.1	279.7	193.3	165.6
28	65 to 74 years.....	889.8	796.4	892.7	770.3	737.7	629.5	716.8	593.3	547.3	450.6
29	75 years and over.....	2,201.8	1,985.4	1,967.3	2,246.4	2,217.2	1,329.2	1,764.8	980.4	1,539.5	1,018.2
MALES.											
30	All ages—Crude rate.....	86.08	90.26	72.1	82.8	89.50	81.54	40.5	57.4	61.10	47.63
31	Under 1 year.....	16.0	69.8		72.0	7.7	66.8		114.1		34.4
32	1 to 4 years.....	1.9	0.8			1.8	6.7	2.2		0.9	
33	Under 5 years.....	4.6	15.7		15.5	2.9	19.2	1.8	24.4	0.8	7.0
34	5 to 9 years.....		1.3			1.1	2.9	2.3			0.9
35	10 to 14 years.....	0.6	1.4			1.2	0.8				0.9
36	15 to 19 years.....		0.7			1.3	3.0			0.9	2.8
37	20 to 24 years.....	1.9	3.2	6.3	3.1	2.4	5.1	1.7	6.8	1.8	
38	25 to 34 years.....	4.1	9.9	4.4	12.6	7.6	8.1	7.2	9.8	2.4	7.4
39	35 to 44 years.....	13.4	25.3	19.4	37.4	18.6	24.8	20.3	35.3	12.8	11.2
40	45 to 54 years.....	76.1	94.5	79.3	110.9	66.3	73.2	54.9	71.7	55.4	57.8
41	55 to 64 years.....	276.4	331.2	235.5	388.9	255.1	234.4	206.1	352.0	186.2	176.2
42	65 to 74 years.....	829.0	781.9	836.7	757.7	740.9	678.1	748.7	633.3	562.6	501.9
43	75 years and over.....	1,904.4	2,026.6	1,956.3	2,351.3	2,248.2	1,406.6	1,759.3	1,323.8	1,517.3	1,137.9
FEMALES.											
44	All ages—Crude rate.....	121.90	106.48	103.6	100.9	96.38	68.68	48.3	51.9	60.70	38.5
45	Under 1 year.....	8.0	71.6	14.4	75.4	2.6	35.9		96.4	4.1	8.7
46	1 to 4 years.....	1.3	3.9		4.0	1.2	6.9			1.0	
47	Under 5 years.....	2.6	18.4	2.9	19.1	1.5	12.9		20.7	1.6	1.8
48	5 to 9 years.....					0.6	2.2			0.8	1.8
49	10 to 14 years.....	0.6	0.7			1.2	2.3			1.7	
50	15 to 19 years.....		2.7			0.7	3.0	2.9		1.8	1.9
51	20 to 24 years.....		2.4		2.9	0.7	2.3		3.8	0.9	3.0
52	25 to 34 years.....	3.3	4.7	4.4	4.6	7.3	7.0	2.9	11.5	3.6	1.3
53	35 to 44 years.....	25.2	31.9	29.5	58.0	21.1	21.0	17.9	29.7	12.9	17.2
54	45 to 54 years.....	104.8	99.4	96.8	113.7	103.7	82.7	87.3	111.1	64.1	54.4
55	55 to 64 years.....	294.1	317.0	339.2	357.8	290.9	179.6	195.7	207.5	202.4	152.1
56	65 to 74 years.....	940.9	808.0	937.3	795.6	734.2	575.6	687.6	540.5	528.9	391.4
57	75 years and over.....	2,399.4	1,956.8	1,973.8	2,182.8	2,186.5	1,247.0	1,769.0	717.6	1,561.6	893.2

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.	
1920				1920	1920	1910	1920		1910	1920	1910	1920	1910
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910
5.4	6.4	4.4	11.48	15.7	12.9	12.1	5.4	22.3	25.3	21.9	22.61	19.35
			1.5	4.3		7.4		7.0		6.3	3.1	
			1.2	3.5		6.0		5.7		5.0	1.5	
0.9		1.6	1.8			10.2	5.9	5.8	5.0	10.9	2.5	1.7
0.9	1.9		3.6	3.2		7.9		6.1	20.6		3.4	4.4
2.0	2.2	1.8	1.9				14.4	5.0		16.1	1.5	6.6
4.6	5.2	4.1	4.6	5.0	2.5	9.7		3.4		5.5	4.3	4.0
1.5	3.3		1.8	2.6	4.5			2.9	9.2	3.1	3.3	2.8
5.8	2.1	9.0	5.7	8.2	8.0	11.9		2.6	17.0		9.1	10.3
9.2	6.5	11.8	11.0	15.9	9.1	14.5	8.5	31.5	31.3	25.4	37.4	25.2
36.2	40.8	30.7	39.9	66.3	78.8	52.0		134.5	75.1	88.5	105.3	109.1
23.8	25.1	22.1	99.9	131.4	123.5	125.9	162.5	177.5	85.2	118.4	210.8	154.2
79.1	138.7	19.7	101.0	186.6	180.4	125.9		160.8	164.9	63.1	169.9	177.4
49.0	45.9	52.5	64.5	72.4	65.7	65.0	51.2	57.1	87.6	78.5	97.8	97.7
40.10	40.4	39.8	75.59	73.7	58.4	45.5	31.9	61.63	141.5	121.5	94.77	91.20
11.3	13.0	9.5	20.7	17.9	24.1		12.7	7.5	12.6	72.1	12.4	53.4
1.2	1.2	1.2	0.8	2.1	2.1			1.7	9.0	6.4	0.4	4.3
3.2	3.7	2.8	4.6	5.1	6.7		2.6	2.8	9.7	20.2	2.7	14.6
1.7	1.8	1.6	1.2	3.3		1.7		1.4			0.9	1.2
2.5	4.6	0.8	0.9		1.8				2.6		0.3	0.4
3.1	2.3	3.9	2.3		4.5	2.4	3.3	0.8		2.6	1.2	2.1
3.7	2.7	4.5	5.5	6.7	6.5		2.3	2.6	8.5	8.1	0.7	0.8
11.0	8.5	13.4	5.5	4.6	5.8	4.9	4.9	4.2	9.2	15.3	4.9	8.0
27.1	23.2	30.7	21.3	28.7	37.3	10.9	23.2	13.5	21.8	34.9	22.7	31.7
67.0	44.9	85.9	82.6	105.3	99.7	47.4	63.6	44.8	71.5	90.8	97.3	107.9
163.3	163.7	162.8	204.8	249.1	259.7	188.0	146.7	173.3	308.8	277.2	338.3	358.3
418.1	392.9	449.1	572.0	634.3	548.2	590.7	397.5	592.6	827.3	687.4	969.4	882.8
893.1	980.6	811.0	1,530.2	1,581.7	1,158.0	1,824.4	1,177.5	1,510.7	2,087.2	1,568.5	2,400.7	2,220.7
39.7	43.6	36.0	75.32	71.2	57.8	48.0	31.7	65.8	126.1	132.2	87.29	86.75
22.2	25.4	18.7	19.0	35.1	32.0		24.6			71.7	18.4	59.7
2.3	2.3	2.3	0.7	4.1	4.2			3.4		6.5	0.7	5.6
6.4	7.2	5.5	4.2	10.1	9.9		5.2	2.7		20.3	4.1	17.0
1.7	3.5		1.2	3.2				2.8			1.2	1.6
4.2	7.2	1.6	0.6		3.6							
1.1		2.1	0.7			4.7	6.3			5.2	1.6	3.5
4.0	5.7	2.5	4.3	2.9	8.1		3.7	3.4	17.5	10.7	1.5	1.6
7.8	10.3	5.2	6.0	6.7	4.3	9.0	5.7	3.6	18.3	15.1	4.7	8.6
24.4	21.6	27.0	19.8	21.8	40.3	10.2	27.6	11.5	26.5	29.4	19.3	33.9
66.3	44.6	84.1	73.5	93.6	107.2	43.6	69.8	38.8	61.6	96.7	91.1	89.8
153.5	203.9	102.7	212.7	274.8	260.4	196.6	105.5	184.5	245.2	358.0	334.0	362.2
382.8	385.6	379.6	585.6	682.3	516.1	517.0	277.1	638.8	784.8	841.1	996.2	920.5
844.1	969.3	734.0	1,452.8	1,521.6	1,291.6	1,545.8	1,107.3	1,519.9	2,014.6	1,634.4	2,288.3	2,254.8
40.5	37.1	43.6	75.86	76.3	59.0	42.6	32.2	57.1	157.0	110.6	102.37	95.79
			22.5		16.2			15.3	25.5	72.5	6.2	46.9
			0.8						18.1	6.3		2.9
			4.9		3.4			2.8	19.5	20.1	1.2	12.1
1.7		3.2	1.2	3.3		3.4					0.6	0.8
0.9	1.9		1.2						5.1		0.7	0.9
5.0	4.5	5.4	3.8		8.7			1.7			0.8	0.8
3.4		6.1	6.6	10.0	5.0			1.7		5.5		
13.8	6.6	20.1	5.1	2.6	7.5		3.5	4.8		15.4	5.1	7.4
29.8	24.9	34.0	22.8	36.0	34.1	11.9	15.1	15.7	17.0	40.6	26.4	29.2
67.8	45.3	88.2	92.8	118.2	91.3	53.2	50.8	51.8	82.2	84.5	104.1	127.6
175.4	117.3	245.3	195.7	222.4	259.0	173.2	228.5	159.2	375.6	194.7	342.7	354.6
462.1	401.5	542.2	556.9	591.5	576.3	713.4	609.5	537.3	869.4	549.8	945.5	848.2
938.9	990.5	887.6	1,605.5	1,623.7	1,056.7	2,267.0	1,297.2	1,500.4	2,143.9	1,513.2	2,485.2	2,194.4

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Organic diseases of the heart.											
BOTH SEXES.											
1 All ages—Adjusted rate.....		168.4	162.1	227.7	211.4	145.8	133.0	165.3	128.7	110.0	86.2
2 Crude rate.....		196.48	178.35	234.7	202.1	161.00	153.16	114.8	110.6	114.45	81.80
3 Under 1 year.....		26.7	111.7	21.7	73.7	76.3	132.2	53.9	105.3	16.3	47.7
4 1 to 4 years.....		10.6	10.5	15.8	16.0	6.1	7.6	8.9	7.8	3.3	2.8
5 Under 5 years.....		13.7	32.2	16.9	28.2	19.5	33.5	17.8	28.7	5.7	11.9
6 5 to 9 years.....		11.7	18.7	24.4	33.5	12.2	10.9	21.5	19.8	8.4	10.9
7 10 to 14 years.....		23.4	30.5	40.8	63.3	25.4	16.2	39.3	21.5	14.1	8.9
8 15 to 19 years.....		25.5	28.3	47.2	55.5	21.7	23.6	28.5	23.0	19.1	13.9
9 20 to 24 years.....		19.2	27.0	26.6	23.8	22.4	24.9	27.4	28.7	19.3	16.2
10 25 to 34 years.....		36.4	38.2	39.0	54.5	32.3	25.5	36.0	29.6	29.5	24.7
11 35 to 44 years.....		64.7	82.1	91.9	128.1	59.4	70.6	71.3	104.3	35.2	46.7
12 45 to 54 years.....		165.6	182.3	265.0	274.4	140.2	158.1	182.2	218.6	93.6	95.1
13 55 to 64 years.....		509.9	521.0	725.4	677.1	419.0	422.6	493.7	469.2	298.9	259.4
14 65 to 74 years.....		1,427.4	1,339.9	1,890.8	1,624.7	1,195.7	1,103.0	1,306.9	881.80	880.1	728.2
15 75 years and over.....		3,870.4	2,940.8	4,747.1	3,457.1	3,337.9	2,524.3	3,423.1	1,626.0	2,871.9	1,733.1
MALES.											
16 All ages—Crude rate.....		185.13	174.41	212.9	179.9	156.50	162.39	98.5	109.4	115.85	89.40
17 Under 1 year.....		21.4	117.3	11.5	72.0	87.4	152.8	80.5	95.1	20.1	60.2
18 1 to 4 years.....		12.1	6.9	10.4	11.8	6.0	7.5	6.6	15.6	2.8	5.5
19 Under 5 years.....		13.9	30.7	11.2	24.8	21.5	37.7	21.2	32.5	6.0	16.5
20 5 to 9 years.....		8.3	13.5	12.2	24.5	11.8	9.3	27.1	19.8	5.5	16.1
21 10 to 14 years.....		20.3	23.1	42.2	47.1	26.6	15.3	37.7	21.6	15.2	5.5
22 15 to 19 years.....		21.7	25.4	46.7	36.9	22.7	17.7	31.1	18.5	12.8	19.4
23 20 to 24 years.....		19.5	28.7	31.3	12.3	23.8	21.3	32.2	30.7	24.0	20.0
24 25 to 34 years.....		28.8	34.1	29.5	48.9	23.1	23.3	22.9	17.6	23.2	20.1
25 35 to 44 years.....		56.9	75.8	70.6	119.8	56.8	67.1	68.9	117.7	28.7	49.2
26 45 to 54 years.....		164.7	189.5	249.0	267.3	123.5	147.1	139.5	228.7	95.8	86.7
27 55 to 64 years.....		523.4	571.3	710.5	683.4	431.6	432.8	499.8	442.3	326.2	290.8
28 65 to 74 years.....		1,553.3	1,458.7	2,053.8	1,586.4	1,206.0	1,211.2	1,220.9	960.8	888.6	818.4
29 75 years and over.....		4,051.7	3,274.4	5,092.1	3,740.6	3,270.2	2,825.8	3,026.0	1,930.5	2,850.1	1,929.5
FEMALES.											
30 All ages—Crude rate.....		207.41	182.16	256.0	223.5	165.98	143.25	134.3	111.8	112.91	73.1
31 Under 1 year.....		32.0	106.0	28.9	75.4	65.1	111.0	27.1	115.7	12.4	35.0
32 1 to 4 years.....		9.1	14.1	21.4	20.1	6.2	7.7	11.3	11.3	3.8	5.5
33 Under 5 years.....		13.6	33.8	22.8	31.8	17.5	29.2	14.4	24.9	5.4	7.1
34 5 to 9 years.....		15.1	23.9	36.6	42.5	12.7	12.5	15.9	19.7	11.4	5.5
35 10 to 14 years.....		26.4	38.0	39.2	79.4	24.2	17.2	40.9	21.4	13.0	12.3
36 15 to 19 years.....		29.1	31.1	47.7	72.9	20.6	29.7	25.9	27.6	25.5	8.4
37 20 to 24 years.....		19.0	25.5	22.4	34.7	21.0	28.8	21.8	26.4	14.6	11.8
38 25 to 34 years.....		43.8	42.2	48.5	60.0	43.2	27.8	53.9	43.7	36.5	30.4
39 35 to 44 years.....		72.4	88.4	112.9	136.5	62.5	74.5	74.8	89.1	42.9	43.4
40 45 to 54 years.....		166.5	175.2	281.3	281.4	160.0	170.6	237.3	207.7	90.7	106.4
41 55 to 64 years.....		497.2	475.4	739.3	671.5	404.5	410.9	486.9	496.1	263.6	219.5
42 65 to 74 years.....		1,321.6	1,244.1	1,761.1	1,653.7	1,184.3	983.0	1,385.8	810.8	869.9	624.0
43 75 years and over.....		3,750.0	2,709.2	4,543.1	3,285.1	3,405.1	2,204.5	3,725.5	1,393.0	2,893.6	1,528.0
Pneumonia (all forms).											
BOTH SEXES.											
44 All ages—Adjusted rate.....		152.6	174.4	205.8	226.6	148.0	91.8	243.2	183.2	78.8	90.4
45 Crude rate.....		157.07	174.73	198.6	214.0	154.13	95.05	238.4	167.0	79.51	87.01
46 Under 1 year.....		1,649.1	1,784.1	2,473.4	2,137.1	1,290.0	1,055.6	2,070.2	2,336.7	725.2	1,073.5
47 1 to 4 years.....		275.0	326.6	361.3	450.6	212.3	148.4	333.9	310.9	72.5	134.5
48 Under 5 years.....		541.8	640.0	773.5	809.7	418.2	337.0	678.8	745.2	195.1	325.3
49 5 to 9 years.....		29.2	32.6	42.6	33.5	38.6	25.1	53.3	37.0	14.9	21.3
50 10 to 14 years.....		15.3	16.8	21.2	6.4	19.0	12.8	21.8	10.8	13.3	14.9
51 15 to 19 years.....		29.8	23.9	31.5	19.7	57.9	25.1	78.4	39.2	29.1	20.5
52 20 to 24 years.....		46.4	34.1	69.5	41.7	100.2	35.1	153.3	51.9	42.2	19.4
53 25 to 34 years.....		83.0	53.5	89.8	69.3	132.9	30.1	179.6	40.2	54.5	29.7
54 35 to 44 years.....		87.0	96.7	114.7	145.0	126.8	49.8	209.2	91.8	46.7	45.1
55 45 to 54 years.....		115.0	151.9	153.6	238.8	119.7	75.9	242.9	165.1	60.2	72.4
56 55 to 64 years.....		200.4	312.8	263.4	429.7	180.1	120.0	349.7	284.2	103.0	142.6
57 65 to 74 years.....		489.1	577.3	682.9	774.2	341.4	294.8	678.2	602.3	278.9	306.7
58 75 years and over.....		1,202.6	1,401.4	1,550.3	1,735.3	750.0	687.3	1,414.9	1,243.4	837.4	787.1

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.	
1920				1920	1920	1910	1920		1910	1920	1910	1920	1910
Total.	White.	Colored.										
101.9 85.28	74.9 66.3	129.4 102.6	103.7 119.18	154.6 157.8	143.8 131.7	97.1 78.0	95.6 68.3	87.4 93.11	128.7 204.9	132.4 200.9	164.0 161.00	144.6 138.11
20.4 6.4 9.2 3.0 3.4 15.1 20.3 29.8 72.6 130.5 324.0 791.7 1,867.8	13.0 9.3 10.1 2.7 1.8 13.6 5.4 10.2 25.3 80.8 220.6 639.5 1,929.6	28.4 3.6 8.4 3.2 4.7 16.4 32.5 48.0 116.2 173.0 436.7 978.5 1,809.9	41.5 6.4 13.1 8.0 11.3 16.0 20.9 31.4 62.3 118.4 326.6 786.2 2,024.3	71.7 4.2 17.0 19.7 21.1 22.2 32.2 41.6 95.0 169.4 509.7 1,173.0 2,998.7	48.2 8.4 16.6 20.1 26.7 28.6 31.2 45.9 121.5 154.5 505.3 1,167.6 1,993.6	31.4 1.8 7.4 10.0 19.5 28.6 24.7 24.5 37.4 113.7 299.5 756.1 1,873.0	38.0 ----- 7.8 35.1 30.3 23.4 23.2 32.1 35.6 102.4 248.8 706.7 1,962.5	29.8 4.3 9.1 5.7 6.1 10.1 12.8 21.0 36.2 94.6 256.3 736.3 1,995.8	63.1 6.0 16.9 2.6 15.5 11.4 2.8 26.0 53.6 135.4 321.9 1,230.3 2,937.2	108.1 6.4 27.8 5.4 8.3 26.4 19.0 27.5 63.2 165.0 382.3 1,214.1 2,459.9	37.1 6.9 12.7 14.9 27.5 28.3 24.7 33.3 74.8 177.9 511.8 1,333.2 3,551.3	87.2 6.6 23.6 16.1 26.2 28.3 22.3 38.7 82.2 168.7 476.8 1,197.8 2,467.8
88.4	73.6	102.2	118.14	157.0	140.4	82.7	71.0	96.0	202.6	213.6	156.28	138.36
13.3 9.2 10.0 2.6 2.6 15.1 14.6 19.1 66.2 111.4 318.2 842.3 2,152.6	8.5 13.7 12.6 1.8 3.6 11.4 8.5 3.4 29.5 86.4 243.8 699.9 2,231.7	18.7 4.6 7.4 3.2 1.6 18.5 20.0 34.9 102.4 131.8 393.1 1,006.8 2,082.9	47.4 7.4 15.0 8.2 8.8 21.2 15.6 25.3 51.0 111.8 334.0 792.2 1,989.5	87.8 8.3 23.5 26.0 13.1 33.9 20.2 39.1 77.9 185.1 534.6 1,263.1 3,176.7	47.9 4.2 13.2 22.2 17.9 43.7 40.3 56.7 133.7 162.2 554.7 1,243.3 2,209.4	31.3 ----- 5.9 3.3 19.2 42.7 15.1 14.4 30.5 121.5 302.4 718.7 1,862.9	24.6 ----- 5.2 46.5 19.9 18.8 22.1 30.3 35.8 102.7 259.0 646.5 2,076.1	51.1 5.1 13.7 5.6 5.2 5.0 8.6 19.1 26.5 87.0 276.8 758.3 1,978.8	60.0 11.8 19.1 5.0 5.2 17.3 5.8 18.3 56.3 134.0 347.4 1,215.9 3,165.8	167.3 6.6 40.7 10.8 ----- 36.3 16.1 24.2 62.1 137.0 392.6 1,474.3 2,930.7	39.8 5.8 12.3 11.7 28.8 23.0 20.8 37.0 79.8 179.5 574.0 1,342.5 3,714.7	84.3 3.8 20.8 17.2 22.6 28.5 26.8 37.0 79.8 179.5 519.3 1,285.9 2,622.9
82.1	58.7	103.0	120.24	158.7	122.9	72.3	64.4	90.0	207.3	188.1	165.79	137.84
27.7 3.6 8.4 3.4 4.3 15.1 25.1 39.2 78.9 154.0 331.4 728.8 1,601.1	17.8 4.8 7.5 3.6 ----- 15.7 2.6 16.6 20.8 74.4 193.8 568.8 1,664.0	38.4 2.3 9.4 3.2 8.0 14.5 42.6 58.7 129.0 226.3 496.7 940.5 1,538.5	35.4 5.4 11.1 7.8 13.9 10.9 25.9 37.2 74.0 125.9 318.1 779.7 2,058.2	54.9 ----- 10.4 13.2 29.1 11.9 42.5 43.9 113.0 152.3 483.9 1,092.7 2,874.2	48.5 12.7 20.1 18.1 35.3 14.6 22.7 34.5 108.2 146.0 456.1 1,101.2 1,829.9	31.5 3.7 8.9 16.9 19.8 14.3 33.9 36.7 47.5 101.6 294.5 818.3 1,889.2	62.2 ----- 10.6 23.6 41.0 28.7 25.0 35.4 35.3 101.7 228.5 812.7 1,768.9	7.6 3.6 4.3 5.8 4.6 15.1 17.1 23.1 47.2 103.7 230.6 709.9 2,014.8	76.6 ----- 14.7 ----- 25.7 5.6 ----- 33.6 50.9 194.4 371.7 1,244.5 2,758.6	48.3 6.3 15.1 ----- 16.6 16.1 22.0 30.8 64.3 180.1 371.7 981.2 2,064.9	34.3 8.1 13.1 18.1 26.2 32.5 27.8 38.2 77.8 157.0 434.9 1,324.9 3,428.4	90.2 9.6 26.5 15.0 29.9 28.1 23.9 40.6 84.7 157.0 434.9 1,116.8 2,348.1
107.3 102.81	84.5 81.9	128.8 121.9	162.5 164.39	230.4 213.2	181.3 161.0	109.1 104.9	85.8 75.0	84.3 86.01	110.7 130.9	129.3 148.9	156.7 155.77	171.1 163.84
906.1 127.8 286.7 31.0 28.0 61.9 74.3 84.8 78.9 93.2 129.9 220.7 602.2	642.4 102.7 217.1 23.3 10.1 27.2 39.4 61.8 71.7 86.8 116.2 219.6 664.3	1,193.9 152.7 357.0 37.8 43.3 91.5 103.0 106.2 85.5 98.7 144.7 222.2 544.0	1,319.3 236.8 443.7 39.6 31.3 61.5 89.1 120.1 111.0 120.6 217.0 460.3 1,270.7	2,060.4 406.0 720.6 42.6 35.8 60.3 75.1 127.3 144.5 182.4 367.9 877.6 1,614.7	1,567.7 285.3 550.7 56.7 23.1 31.6 32.5 61.9 99.5 183.4 375.4 745.5 1,465.8	847.3 108.0 247.9 31.6 25.3 40.4 46.9 62.8 85.7 87.2 203.9 346.5 1,240.6	772.0 101.9 240.1 20.5 13.6 16.7 16.2 29.6 57.0 119.0 178.6 368.1 654.2	779.4 90.2 219.2 20.6 13.6 30.2 32.5 61.6 46.0 61.7 84.2 294.1 1,000.4	934.3 146.4 297.2 25.1 33.5 19.9 53.6 76.4 58.6 97.8 149.2 342.9 1,127.8	1,405.4 195.2 449.7 24.4 13.8 21.1 32.6 53.5 71.5 80.4 239.3 468.7 1,062.8	1,561.9 286.1 529.7 35.9 15.5 43.9 63.8 115.9 104.3 123.7 206.4 404.1 918.4	1,811.5 327.4 639.8 39.6 21.9 23.7 32.7 53.6 83.5 144.6 273.8 639.1 1,292.3

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Pneumonia (all forms)—Continued.											
MALES.											
1	All ages—Crude rate.....	165.34	192.54	217.8	238.4	168.12	103.47	260.1	190.1	83.82	89.67
2	Under 1 year.....	1,898.3	2,013.2	2,712.1	2,319.6	1,455.6	1,184.0	2,226.4	2,530.0	820.1	1,105.4
3	1 to 4 years.....	304.2	357.0	432.2	481.8	226.8	141.0	358.4	325.9	86.4	130.0
4	Under 5 years.....	610.7	714.1	871.1	877.1	459.7	357.7	727.0	797.1	224.2	327.5
5	5 to 9 years.....	31.0	35.7	54.7	35.0	41.2	26.5	58.7	34.6	11.9	26.0
6	10 to 14 years.....	16.2	18.9	32.5	10.9	17.5	13.0	8.7	10.8	14.4	14.7
7	15 to 19 years.....	28.4	30.9	32.3	25.9	76.2	28.8	96.0	50.8	42.8	24.9
8	20 to 24 years.....	38.3	39.5	56.4	30.7	112.1	41.9	169.4	57.9	44.3	20.8
9	25 to 34 years.....	86.1	69.3	94.4	110.5	138.1	36.1	187.1	54.8	49.6	34.3
10	35 to 44 years.....	98.5	130.7	132.4	211.5	150.4	63.9	250.7	132.5	54.3	54.1
11	45 to 54 years.....	126.0	176.3	180.7	261.6	145.4	100.7	312.7	228.7	65.0	87.6
12	55 to 64 years.....	213.3	374.2	308.6	572.3	205.8	132.2	420.9	352.0	114.0	162.5
13	65 to 74 years.....	506.0	542.2	789.2	591.9	355.5	281.2	829.3	711.0	255.9	303.7
14	75 years and over.....	1,203.0	1,393.6	1,611.0	1,603.1	647.8	659.2	1,090.8	1,323.8	790.4	643.2
FEMALES.											
15	All ages—Crude rate.....	149.11	157.49	180.1	190.4	138.62	86.01	212.6	142.4	74.81	84.0
16	Under 1 year.....	1,400.4	1,549.2	2,236.0	1,946.0	1,122.4	923.9	1,912.7	2,140.8	627.7	1,041.1
17	1 to 4 years.....	245.2	295.6	288.3	418.8	197.4	156.0	308.8	295.6	58.2	139.1
18	Under 5 years.....	471.7	564.5	673.7	740.6	375.5	315.7	629.4	692.2	165.2	323.2
19	5 to 9 years.....	27.3	29.4	30.5	31.9	35.8	23.5	47.8	39.5	18.0	16.6
20	10 to 14 years.....	14.4	14.8	9.8	13.9	20.5	12.5	35.1	10.7	12.1	15.1
21	15 to 19 years.....	31.1	17.2	30.7	13.9	39.1	21.3	60.4	27.6	15.5	15.9
22	20 to 24 years.....	53.6	23.1	81.3	52.1	87.4	28.0	138.8	45.3	40.1	17.7
23	25 to 34 years.....	80.0	38.2	85.2	29.2	126.9	23.6	169.4	23.0	59.9	23.8
24	35 to 44 years.....	75.6	62.9	97.3	78.5	98.1	34.3	149.6	46.2	37.9	33.4
25	45 to 54 years.....	103.9	128.0	126.0	216.0	89.1	47.7	152.7	96.6	54.2	52.0
26	55 to 64 years.....	188.4	257.2	221.0	303.9	150.7	105.9	272.1	216.5	88.8	117.4
27	65 to 74 years.....	475.0	605.7	597.1	911.8	325.6	309.8	639.5	506.8	306.4	310.2
28	75 years and over.....	1,202.3	1,406.8	1,514.4	1,815.4	851.3	717.0	1,661.8	1,181.9	884.1	937.5
Diarrhea and enteritis.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	62.0	156.3	69.2	129.7	59.6	108.0	78.4	152.0	31.6	82.6
30	Crude rate.....	55.73	136.20	59.0	108.7	58.50	102.77	76.3	137.6	31.04	79.06
31	Under 1 year.....	2,172.5	5,093.7	2,415.6	4,347.8	1,899.4	3,071.7	2,564.2	4,730.9	845.4	2,346.5
32	1 year.....	272.8	817.1	359.2	712.6	345.3	784.7	401.4	909.9	167.0	609.3
33	Under 2 years.....	1,200.6	3,093.3	1,363.8	2,615.8	1,093.7	1,980.9	1,449.8	2,904.4	492.3	1,513.2
34	2 to 4 years.....	38.7	63.3	23.5	34.4	52.5	90.0	62.0	31.3	44.6	101.3
35	5 to 9 years.....	4.4	6.4	5.0	6.3	7.9	9.4	7.9	17.3	5.2	11.8
36	10 to 14 years.....	0.9	1.8	.....	.....	2.8	3.5	2.9	8.1	0.4	1.9
37	15 to 44 years.....	2.50	3.32	2.9	1.4	2.43	4.24	2.8	2.7	4.11	1.56
38	45 to 64 years.....	9.5	13.9	12.8	8.3	10.1	13.7	11.7	13.8	13.5	8.1
39	65 years and over.....	39.7	109.1	42.3	77.6	61.3	139.9	44.5	163.3	47.8	104.6
MALES.											
40	All ages—Crude rate.....	63.65	149.10	70.5	121.3	64.15	108.90	81.4	141.0	34.68	81.73
41	Under 1 year.....	2,524.0	5,567.8	2,958.7	4,783.2	2,201.4	3,434.3	3,022.2	5,098.0	997.0	2,675.3
42	1 year.....	282.4	842.8	338.5	733.1	395.0	865.1	460.3	962.7	165.0	611.8
43	Under 2 years.....	1,370.4	3,354.3	1,603.5	2,860.2	1,237.7	2,211.1	1,698.8	3,129.0	503.7	1,682.1
44	2 to 4 years.....	39.2	72.9	18.6	36.7	58.2	101.9	74.5	41.2	52.2	115.7
45	5 to 9 years.....	4.4	6.7	6.1	10.6	11.8	9.3	11.3	24.7	4.8	9.9
46	10 to 14 years.....	.....	3.5	.....	.....	3.0	1.6	.....	5.4	0.8	1.8
47	15 to 44 years.....	2.7	2.6	3.8	0.6	2.3	2.4	2.8	1.6	4.7	1.1
48	45 to 64 years.....	10.3	13.8	18.6	11.3	10.1	12.7	8.6	6.0	15.8	5.9
49	65 years and over.....	35.3	80.1	35.7	44.4	59.5	123.5	17.4	128.3	47.7	92.5

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.	
1920				1920	1910	1920	1910	1920	1920	1910	1920	1910
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910
109.2	85.4	131.5	168.69	224.3	184.1	117.0	81.5	89.0	134.6	154.4	163.64	175.83
960.3	711.2	1,235.6	1,558.2	2,563.2	1,613.9	859.5	859.7	977.3	1,149.4	1,648.7	1,753.1	1,988.3
126.2	96.2	156.3	247.3	414.3	312.1	91.2	78.2	84.3	183.3	206.7	295.8	358.0
297.3	227.2	369.0	496.7	824.5	581.0	236.5	242.2	252.0	368.1	513.6	573.5	702.0
32.8	33.6	32.0	39.1	39.0	51.7	39.3	23.3	25.2	35.2	32.5	36.3	35.3
25.8	9.0	40.4	32.4	39.2	25.1	23.0	13.3	7.5	41.3	16.5	15.1	27.0
72.4	41.1	100.5	73.4	44.1	40.5	52.2	18.8	25.2	23.0	31.1	50.1	29.4
86.4	28.4	137.3	93.7	63.6	48.4	40.3	25.8	32.5	75.8	37.5	68.2	35.9
85.8	48.3	123.9	109.1	119.9	80.8	79.1	32.2	59.0	73.3	54.5	116.1	60.6
86.7	76.6	96.6	118.4	168.2	135.6	93.7	71.7	48.4	72.8	81.7	118.7	103.3
105.1	103.1	106.8	124.2	183.0	266.7	121.5	143.8	65.2	86.9	84.6	140.3	164.8
140.2	137.4	142.9	222.9	399.1	430.2	226.8	211.1	94.5	178.8	271.4	218.6	318.5
222.1	214.2	231.1	439.6	912.8	762.4	353.0	369.4	259.6	362.2	519.8	422.8	647.0
569.8	586.1	555.4	1,123.6	1,735.2	1,359.6	1,268.3	415.2	975.1	825.0	845.4	778.6	1,165.7
96.4	78.2	112.5	159.99	202.3	137.6	90.4	65.0	82.7	127.2	143.3	147.78	151.51
849.8	570.1	1,151.2	1,075.9	1,536.5	1,520.8	835.0	678.7	572.4	714.7	1,159.4	1,367.2	1,629.9
129.5	109.5	149.0	225.9	397.4	258.2	125.0	126.0	96.3	108.7	183.8	276.1	296.2
275.8	206.6	344.8	389.2	613.2	520.0	259.3	237.9	185.1	224.7	386.6	484.8	576.3
29.1	12.7	43.6	40.1	46.3	61.6	23.7	17.7	15.9	15.1	16.3	35.5	44.0
30.2	11.3	46.3	30.2	32.3	21.2	27.7	13.7	20.0	25.7	11.1	15.8	16.7
52.2	13.5	83.5	50.0	74.6	23.3	28.6	14.4	35.3	16.9	10.7	37.9	18.2
63.9	49.6	75.1	84.9	85.1	17.6	53.3	24.8	32.6	32.8	27.5	59.8	29.5
83.8	74.7	91.7	130.8	134.4	42.0	43.2	30.3	64.4	79.4	52.4	115.7	46.2
71.2	66.5	75.3	103.3	119.5	60.1	74.2	30.3	43.2	44.1	60.9	88.7	61.8
78.5	67.9	88.2	116.6	181.8	91.3	33.9	67.8	57.4	109.6	76.1	105.3	122.6
117.0	91.8	147.2	210.2	335.6	321.0	164.6	114.2	71.4	118.0	206.5	194.0	229.7
219.1	225.8	210.2	483.2	846.2	730.7	335.7	365.7	335.2	323.9	422.9	387.4	631.8
632.5	733.0	532.5	1,413.9	1,530.4	1,546.4	1,196.5	1,061.3	1,028.8	1,364.3	1,245.3	1,023.6	1,390.0
44.7	43.0	45.9	47.2	50.9	135.1	29.1	78.8	30.8	61.5	131.6	66.7	145.7
45.57	45.8	45.4	41.54	36.4	105.4	30.1	68.3	30.62	53.3	112.6	63.06	134.48
733.9	590.3	890.7	1,269.9	1,639.3	4,019.6	776.7	2,277.9	760.8	2,234.8	4,408.4	2,217.6	4,598.0
630.0	660.5	597.7	416.2	266.9	855.3	171.7	623.7	222.0	215.7	491.2	384.5	857.3
684.3	623.6	749.7	831.0	939.6	2,518.7	460.2	1,479.3	479.5	1,199.0	2,574.4	1,287.6	2,855.8
66.8	69.3	64.3	54.3	36.2	107.0	51.7	78.1	71.1	35.8	79.4	42.4	76.7
6.4	3.6	8.8	5.3	8.2	9.1	5.0	3.4	4.3	7.6	10.8	5.9	9.1
4.2	5.5	3.1	1.5	1.8	1.8	1.5	1.4	2.1	5.2	2.8	0.7	3.9
3.8	1.3	6.1	2.86	4.6	5.2	1.5	1.4	2.1	2.0	2.5	3.13	3.22
12.4	11.0	13.7	7.8	7.6	20.1	5.9	5.8	2.0	5.5	10.9	8.8	16.3
92.9	127.0	54.4	62.0	59.1	163.6	53.5	66.0	66.8	48.3	129.1	71.9	138.2
46.7	47.1	46.4	46.07	39.9	108.4	31.0	64.4	34.8	59.4	117.0	69.18	142.64
760.2	609.6	926.7	1,463.3	1,896.1	4,426.3	843.9	2,579.2	867.9	2,523.7	4,755.1	2,500.9	5,048.0
706.7	763.3	645.2	491.8	304.8	963.4	136.3	710.8	290.0	212.9	554.3	424.0	875.4
734.8	682.3	792.3	963.3	1,086.0	2,774.3	500.9	1,694.9	567.7	1,336.7	2,810.2	1,445.3	3,110.5
67.4	75.7	59.3	56.4	16.5	76.4	63.6	85.6	69.7	39.4	75.8	44.8	77.1
3.4	1.8	6.4	5.8	9.7	14.8	3.3	2.8	2.8	19.3	16.2	6.8	7.4
2.5	1.8	3.1	0.6	3.9	3.6	1.4	0.8	2.2	3.1	1.0	0.7	4.4
2.3	1.1	3.5	2.4	3.9	3.6	1.4	0.8	2.2	3.1	1.0	0.7	4.4
8.8	6.8	10.5	7.5	9.4	20.4	7.7	5.8	1.8	8.6	4.7	3.6	2.7
81.5	97.6	64.1	57.4	41.1	61.0	57.4	34.6	86.4	41.6	119.5	55.5	116.1

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Diarrhea and enteritis—Continued.											
FEMALES.											
1	All ages—Crude rate.....	48.11	123.72	47.7	96.5	52.24	96.19	70.1	134.0	27.07	76.0
2	Under 1 year.....	1,821.8	4,607.5	1,875.4	3,892.0	1,593.7	2,699.8	2,102.1	4,358.7	689.6	2,012.2
3	1 year.....	262.9	790.7	380.8	691.5	300.0	702.7	341.4	857.0	168.1	606.7
4	Under 2 years.....	1,029.1	2,824.8	1,119.6	2,361.6	925.6	1,745.5	1,197.3	2,678.3	418.7	1,340.4
5	2 to 4 years.....	38.3	53.5	28.6	32.0	46.6	77.8	49.0	21.2	36.9	86.5
6	5 to 9 years.....	4.5	6.2			3.9	9.6	4.6	9.9	5.7	13.8
7	10 to 14 years.....	1.8				2.5	5.5	4.6	10.7		1.9
8	15 to 44 years.....	2.3	4.0	2.1	2.2	2.5	6.2	2.8	4.1	3.4	2.1
9	45 to 64 years.....	8.8	13.9	7.1	6.4	10.1	14.9	15.6	22.0	10.6	10.9
10	65 years and over.....	43.1	131.5	47.1	101.2	63.2	157.9	68.3	193.0	48.1	118.1
Acute nephritis and Bright's disease.											
BOTH SEXES.											
11	All ages—Adjusted rate.....	65.3	80.5	58.1	90.4	63.3	59.9	70.7	79.1	63.4	59.1
12	Crude rate.....	76.03	88.55	61.2	89.9	70.30	68.86	51.9	67.6	66.40	56.99
13	Under 1 year.....	33.4	69.3	50.6	44.2	42.7	62.9	44.9	105.3	20.4	26.0
14	1 to 4 years.....	7.1	16.3	7.0	12.0	9.2	16.1	7.8	18.3	3.8	10.5
15	Under 5 years.....	12.2	27.7	15.5	18.8	15.6	25.8	15.2	36.9	6.9	13.7
16	5 to 9 years.....	3.1	9.2	1.5	3.5	6.5	6.2	10.2	7.4	4.4	5.9
17	10 to 14 years.....	6.0	6.3	4.9	7.2	5.8	6.6	11.6	13.5	3.4	4.7
18	15 to 19 years.....	9.9	12.5	10.5	10.7	8.8	7.5	8.6	4.6	5.5	7.4
19	20 to 24 years.....	10.7	17.8	10.4	8.9	10.4	9.4	11.9	9.0	5.0	12.9
20	25 to 34 years.....	20.4	34.5	10.3	28.1	15.7	21.5	17.0	18.0	16.1	16.1
21	35 to 44 years.....	40.5	61.4	35.9	60.8	33.5	37.4	42.0	62.2	29.0	39.2
22	45 to 54 years.....	85.0	132.7	86.8	191.9	93.1	84.3	104.8	111.6	74.7	94.6
23	55 to 64 years.....	215.3	280.5	182.8	346.4	186.3	210.5	189.7	347.4	195.2	194.3
24	65 to 74 years.....	515.8	551.8	459.0	606.1	491.1	449.9	590.0	566.3	503.8	431.8
25	75 years and over.....	1,122.8	951.7	1,015.7	1,143.4	1,206.9	894.7	1,232.3	884.7	1,467.6	1,057.9
MALES.											
26	All ages—Crude rate.....	77.30	95.15	60.2	96.8	71.77	77.83	50.3	72.4	68.73	65.04
27	Under 1 year.....	45.5	86.6	58.0	28.8	48.9	73.2	17.9	152.2	24.1	34.4
28	1 to 4 years.....	8.3	20.0	13.8	11.8	11.4	17.5	11.0	25.9		14.2
29	Under 5 years.....	15.4	34.3	22.3	15.5	18.5	29.1	12.4	52.9	4.5	18.3
30	5 to 9 years.....	3.9	9.4		3.5	5.9	5.7	6.8	4.9	4.0	5.4
31	10 to 14 years.....	4.2	5.6	6.5	3.6	4.8	3.8	11.6	5.4	0.8	6.4
32	15 to 19 years.....	6.8	11.7	10.8	7.4	7.4	7.4	5.6	9.2	5.5	8.3
33	20 to 24 years.....	9.7	17.8	6.3	5.1	6.7	8.8	10.2	10.2	4.6	15.6
34	25 to 34 years.....	17.5	30.7	14.8	26.8	13.2	15.3	17.9	13.7	15.1	16.4
35	35 to 44 years.....	39.1	63.8	31.8	73.0	25.1	33.3	33.9	55.9	17.1	37.3
36	45 to 54 years.....	85.0	149.4	88.1	221.8	84.2	100.7	101.4	152.5	77.6	92.1
37	55 to 64 years.....	243.3	343.2	207.1	450.1	195.8	243.4	249.9	379.1	187.3	222.4
38	65 to 74 years.....	585.7	669.4	475.4	757.7	547.5	502.1	518.3	672.6	531.2	517.9
39	75 years and over.....	1,300.9	1,070.2	1,093.2	1,068.8	1,333.7	1,112.7	1,583.4	937.7	1,661.6	1,286.3
FEMALES.											
40	All ages—Crude rate.....	74.81	82.17	62.2	83.3	68.68	59.23	53.8	62.6	63.86	47.8
41	Under 1 year.....	21.3	51.5	43.3	60.3	36.5	52.2	72.2	57.9	16.5	17.5
42	1 to 4 years.....	5.9	12.5		12.1	6.8	14.6	4.5	10.6	7.6	6.7
43	Under 5 years.....	8.9	20.9	8.6	22.3	12.5	22.4	18.0	20.7	9.3	8.9
44	5 to 9 years.....	2.2	8.9	3.1	5.5	7.2	6.6	13.7	9.9	4.9	6.4
45	10 to 14 years.....	7.8	7.0	3.3	10.8	6.8	9.4	11.7	21.4	6.0	2.8
46	15 to 19 years.....	13.0	13.3	10.2	15.9	10.3	7.6	11.5		5.5	6.6
47	20 to 24 years.....	11.5	17.8	14.0	14.5	14.5	10.1	13.9	7.5	5.5	9.9
48	25 to 34 years.....	23.1	38.2	5.9	29.2	18.6	28.3	15.7	23.0	17.2	15.9
49	35 to 44 years.....	41.9	59.0	39.9	48.6	43.6	41.9	53.6	69.3	42.9	41.6
50	45 to 54 years.....	85.0	116.2	85.5	162.0	103.7	65.6	109.1	67.6	71.0	97.9
51	55 to 64 years.....	189.1	223.7	160.1	254.9	175.4	172.6	124.1	315.7	205.4	158.7
52	65 to 74 years.....	456.9	456.9	446.0	491.6	427.7	392.0	655.9	473.0	471.1	332.3
53	75 years and over.....	1,004.5	869.3	969.9	1,188.7	1,081.2	663.6	964.9	844.2	1,274.5	819.4

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.		
1920				1920	1920	1910	1920		1910	1920	1910	1920		1910
Total.	White.	Colored.											
44.4	44.5	44.4	36.89	32.9	102.4	28.9	74.4	26.1	47.1	108.3	56.84	126.09	1
706.7	570.1	853.8	1,072.7	1,371.9	3,607.8	709.0	1,957.7	648.7	1,939.8	4,058.0	1,929.1	4,136.2	2
551.6	552.8	550.4	338.8	227.8	743.4	157.1	538.1	152.2	218.6	430.0	343.9	839.0	3
632.3	561.9	706.7	695.8	787.5	2,237.2	419.5	1,258.6	388.3	1,057.9	2,340.7	1,126.5	2,595.7	4
66.1	62.7	69.4	52.1	56.5	138.0	39.6	70.4	72.7	32.2	83.0	40.0	76.3	5
9.4	7.3	11.3	4.8	6.6	3.6	6.8	6.8	6.8	15.1	5.4	5.0	10.8	6
6.0	9.4	3.2	2.4	3.3	3.5	1.6	2.6	2.0	1.0	5.5	0.7	3.5	7
5.2	1.6	8.3	5.2	5.7	6.8	3.1	5.9	2.2	2.3	17.2	2.6	3.8	8
16.9	15.8	17.9	8.1	6.7	19.8	47.2	120.9	43.9	54.3	137.6	10.5	18.0	9
106.1	158.8	42.5	66.8	74.2	250.1						85.9	157.6	10
97.0	77.9	115.2	83.5	131.7	179.7	62.7	70.3	48.6	67.8	80.6	107.3	118.7	11
83.27	69.9	95.4	98.56	136.5	165.9	49.7	59.0	52.30	100.9	111.5	106.44	116.03	12
24.9	17.4	33.2	30.3	26.9	136.7	23.5	63.3	29.8	50.5	84.1	38.7	62.3	13
16.9	17.5	16.2	9.4	10.5	18.9	3.7	6.6	4.3	9.0	19.2	10.6	19.5	14
18.5	17.5	19.5	13.4	13.6	43.3	7.4	18.3	9.1	16.9	32.8	15.9	28.5	15
6.8	7.2	6.4	4.4	8.2	12.8	5.0	5.9	2.8	10.1	16.3	7.1	12.4	16
8.5	4.6	11.8	7.2	8.1	16.0	1.9	3.4	6.1	5.2	11.0	8.9	11.4	17
18.2	10.2	25.0	12.0	19.0	10.5	9.5	23.4	4.2	5.7	10.6	11.0	18.2	18
23.9	16.3	30.2	12.3	20.1	27.3	7.4	18.5	3.4	16.9	13.6	16.2	19.2	19
33.4	17.8	48.0	21.5	29.7	54.7	8.8	24.7	14.9	24.4	39.7	24.9	41.8	20
59.1	41.4	75.3	44.4	75.0	132.1	31.4	55.2	31.9	46.9	64.9	58.7	95.3	21
134.6	91.3	171.7	111.3	186.8	281.7	83.4	130.0	59.1	90.3	127.9	137.9	189.7	22
265.9	213.5	323.0	254.5	456.1	685.9	168.9	248.8	128.1	193.7	271.4	347.5	401.0	23
856.4	762.8	969.0	647.3	1,077.4	1,260.8	441.0	441.7	374.9	518.7	535.6	907.9	858.2	24
1,602.4	1,360.2	1,829.7	1,796.7	2,339.6	2,741.1	1,678.4	1,308.3	1,091.4	1,144.6	917.1	1,989.9	1,653.0	25
92.1	75.2	107.8	112.81	147.6	191.6	52.7	64.8	55.9	104.9	118.4	104.15	124.06	26
26.7	8.5	46.8	28.4	17.6	175.8	31.3	73.7	29.2	50.0	71.7	36.8	77.3	27
18.4	18.3	18.4	9.7	8.3	16.6	5.9	15.5	8.4	19.4	19.4	10.1	18.8	28
20.1	16.2	24.0	13.2	10.1	49.5	5.8	5.8	12.3	9.6	30.5	15.2	31.1	29
10.1	8.8	11.2	3.5	9.7	11.1	3.0	3.0	1.4	15.1	10.8	4.9	13.9	30
6.7	5.4	7.8	7.7	9.8	14.3	12.5	12.5	3.4	5.2	5.2	8.2	6.1	31
14.0	6.8	20.5	10.6	16.9	12.6	5.0	14.7	1.7	11.5	10.4	10.3	18.2	32
25.2	14.2	34.9	12.8	23.1	26.9	7.2	20.9	9.1	11.7	16.1	13.8	16.8	33
25.1	17.2	33.1	19.7	29.6	59.6	26.5	38.6	24.2	18.3	33.3	24.1	40.0	34
34.1	23.6	44.4	40.0	65.4	157.6	81.0	131.4	55.9	39.7	49.0	50.3	101.2	35
126.4	97.5	150.0	119.1	205.9	343.7	156.3	287.8	138.4	86.9	153.1	132.4	192.7	36
278.1	212.8	343.9	297.8	534.6	815.1	416.1	531.1	428.6	199.2	346.4	351.3	445.1	37
991.6	828.4	1,180.2	711.0	1,189.4	1,571.7	1,902.5	1,868.5	1,204.5	603.7	557.6	957.9	1,053.1	38
2,068.2	1,735.8	2,360.6	2,232.8	2,936.5	3,195.1				1,323.9	1,108.4	2,306.1	1,963.3	39
74.4	64.4	83.3	83.95	125.5	139.9	46.2	50.3	48.4	96.8	104.5	108.76	107.78	40
23.1	26.7	19.2	32.2	30.6	97.1	15.8	52.2	30.5	51.0	96.6	40.6	46.9	41
15.3	16.7	14.0	9.2	12.8	21.2	7.4	13.3	5.7	18.1	19.0	11.1	20.1	42
16.9	18.8	15.0	13.6	17.3	36.9	8.9	21.1	6.7	24.4	35.1	16.7	25.7	43
3.4	5.6	1.6	5.4	6.6	14.5	10.2	5.9	4.3	5.0	21.7	9.3	10.8	44
10.4	3.8	16.0	6.6	6.5	17.7	4.0	6.8	9.2	5.1	22.1	9.6	16.7	45
22.1	13.5	29.1	13.5	20.9	8.7	19.1	35.9	5.0	5.1	10.7	11.6	18.2	46
22.8	18.3	26.4	11.9	127.5	27.7	9.7	25.0	6.1	21.9	11.0	18.5	21.5	47
40.8	18.3	60.2	23.1	19.7	49.5	10.8	31.9	21.1	30.6	46.2	25.7	43.9	48
83.7	60.3	103.9	49.0	165.1	104.2	38.6	85.7	40.6	54.3	81.3	67.8	88.8	49
144.7	84.1	199.9	102.7	375.9	213.0	87.1	127.1	63.0	93.9	101.4	143.9	186.4	50
250.6	214.2	294.3	204.8	4.6	557.5	190.6	171.4	115.3	187.8	194.7	343.7	357.4	51
685.9	685.9	686.0	576.6	977.7	988.0	432.6	284.4	310.6	434.7	516.0	863.2	679.1	52
1,166.2	1,030.1	1,301.8	1,372.2	1,922.4	2,396.9	1,322.4	553.8	964.5	1,004.5	756.6	1,752.2	1,413.6	53

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Puerperal septicemia.											
FEMALES.											
1	All ages—Crude rate.....	11.16	9.70	18.7	11.1	18.05	14.46	21.8	21.3	14.10	11.8
2	Under 15 years.....	4.5	11.9	17.1	17.4	13.0	13.7	14.4	23.0	9.1	12.2
3	15 to 19 years.....	32.3	17.8	39.3	8.7	45.4	34.2	37.7	41.5	26.4	24.6
4	20 to 24 years.....	35.0	23.9	65.3	23.4	62.5	41.9	67.3	71.1	47.6	22.5
5	25 to 29 years.....	26.9	29.5	47.9	35.7	44.7	32.6	35.0	35.8	43.9	35.1
6	30 to 34 years.....	24.8	22.0	26.2	27.1	35.4	35.1	44.7	24.0	35.0	23.5
7	35 to 39 years.....	9.1	7.0	18.5	12.5	17.5	24.8	19.5	22.1	11.2	21.5
8	40 to 44 years.....	0.6				0.3	0.3		2.5		
9	45 years and over.....										
All other puerperal causes.											
FEMALES.											
10	All ages—Crude rate.....	23.70	14.38	30.1	16.4	31.61	20.51	35.7	21.7	24.35	13.8
11	Under 15 years.....	9.7	8.0	17.1	10.4	24.7	12.9	20.1	13.8	14.6	6.6
12	15 to 19 years.....	48.4	23.1	58.9	14.5	74.3	45.9	79.3	49.1	40.1	22.7
13	20 to 24 years.....	60.3	32.1	68.0	46.8	95.6	58.4	81.5	62.7	71.9	40.9
14	25 to 29 years.....	87.7	39.4	89.5	29.2	85.8	66.3	89.7	51.1	81.0	33.7
15	30 to 34 years.....	57.0	43.3	81.9	44.1	61.1	43.9	55.8	30.0	62.2	42.0
16	35 to 39 years.....	21.9	24.4	33.3	37.5	39.9	28.5	19.5	22.1	36.7	37.2
17	40 to 44 years.....	1.7	0.3	1.1	1.4	2.7	1.7	4.2		4.5	1.2
18	45 years and over.....										
Violent deaths (suicide excepted.)											
BOTH SEXES.											
19	All ages—Adjusted rate.....	62.5	71.5	73.3	93.9	75.9	73.2	89.1	85.3	63.1	70.2
20	Crude rate.....	65.36	74.50	74.6	96.3	81.21	79.03	87.7	85.9	66.15	75.35
21	Under 1 year.....	96.1	134.3	137.4	125.3	111.3	159.5	85.3	172.4	134.4	117.1
22	1 to 4 years.....	80.7	87.5	93.0	99.7	92.9	76.5	105.7	88.8	73.0	69.7
23	Under 5 years.....	83.7	97.6	101.6	105.1	96.4	93.8	101.7	106.7	84.5	79.4
24	5 to 9 years.....	64.8	51.6	82.2	70.4	57.3	36.7	96.3	56.8	43.4	29.5
25	10 to 14 years.....	36.6	31.9	31.0	34.3	44.4	31.7	39.3	45.7	32.5	34.0
26	15 to 19 years.....	33.4	33.4	22.7	34.0	63.3	54.3	71.3	46.1	43.7	48.3
27	20 to 24 years.....	42.1	60.5	45.9	61.1	62.0	85.0	60.3	73.4	56.4	81.7
28	25 to 34 years.....	43.5	60.1	47.1	83.4	68.2	76.7	74.5	71.9	51.8	78.1
29	35 to 44 years.....	47.3	65.4	57.8	106.6	76.3	64.8	87.3	94.9	52.7	93.3
30	45 to 54 years.....	64.9	81.4	94.6	132.2	72.0	78.0	86.9	107.0	67.2	86.3
31	55 to 64 years.....	77.6	104.6	112.0	151.0	95.8	100.2	128.0	130.8	95.4	107.2
32	65 to 74 years.....	159.3	159.8	197.9	213.9	164.7	154.2	275.7	215.7	167.1	113.1
33	75 years and over.....	500.4	447.8	534.6	591.9	525.9	460.3	593.3	406.5	446.0	373.5
MALES.											
34	All ages—Crude rate.....	91.59	113.28	109.0	151.7	112.01	118.80	124.2	125.2	93.37	115.11
35	Under 1 year.....	83.2	139.6	130.5	144.1	113.2	200.5	89.4	209.2	184.9	116.1
36	1 to 4 years.....	84.6	101.3	107.2	130.3	95.0	89.3	112.1	113.8	81.8	86.3
37	Under 5 years.....	85.3	109.6	111.7	133.3	98.5	112.4	107.6	134.2	101.2	92.3
38	5 to 9 years.....	94.1	74.7	121.6	87.5	69.1	48.0	119.6	74.1	62.6	38.5
39	10 to 14 years.....	62.2	56.1	58.5	65.2	73.1	50.5	69.6	81.1	53.3	53.3
40	15 to 19 years.....	56.9	63.9	39.5	70.2	103.0	96.0	127.1	69.2	80.3	80.3
41	20 to 24 years.....	78.5	112.8	84.6	107.3	105.4	144.1	99.9	105.7	88.7	138.0
42	25 to 34 years.....	73.2	110.9	72.3	143.7	110.5	135.8	114.0	119.3	85.6	134.2
43	35 to 44 years.....	79.3	112.7	104.2	192.7	114.7	108.3	131.0	159.0	84.2	151.2
44	45 to 54 years.....	99.7	132.2	143.2	213.3	113.3	119.7	139.5	148.0	101.4	133.7
45	55 to 64 years.....	111.1	178.1	154.3	283.4	136.4	151.3	179.8	153.4	132.0	160.8
46	65 to 74 years.....	195.3	199.2	275.7	248.6	204.8	205.3	357.1	269.0	205.2	169.4
47	75 years and over.....	521.2	409.9	748.0	605.6	443.4	453.5	563.0	606.7	386.5	318.0

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.	
1920				1920	1920	1910	1920		1910	1920	1910	1920	1910
Total.	White.	Colored.										
18.5	9.5	26.4	14.46	14.4	19.7	16.9	18.1	12.2	5.9	8.4	12.33	15.27
0.6		1.1	0.4									
40.2	11.2	63.6	17.3	29.8	29.1	4.8	28.7	15.1	16.9	5.4	8.5	9.1
44.5	15.7	67.0	39.8	32.5	32.7	63.0	50.0	39.4	5.5	22.0	27.8	32.7
35.9	34.0	37.5	36.7	31.5	33.4	47.0	32.7	28.8	17.3	30.1	41.7	48.1
41.6	32.3	50.3	36.3	27.7	74.7	21.8	30.9	22.7	6.5	6.3	30.4	42.1
29.1	7.6	46.8	28.4	18.1	25.7	25.9	45.2	23.9	19.9	31.9	25.9	29.2
33.0	27.7	37.9	13.3	7.2	8.8	48.6	11.4	11.6	7.0	14.4	10.0	15.2
0.8		1.6	0.8	2.3				2.5			0.9	0.4
35.1	31.6	38.3	14.04	14.9	13.5	24.9	23.5	23.3	26.2	15.9	20.37	16.47
1.5	0.6	2.2	0.2									
64.3	53.9	72.6	16.7	8.9	2.9	33.4	14.4	13.5	28.1		12.4	7.4
81.0	73.0	87.3	35.8	42.5	20.2	48.5	43.7	58.3	43.7	27.5	34.9	29.5
73.3	61.8	82.6	30.6	36.4	33.4	72.7	52.3	71.9	86.5	78.3	60.5	44.6
67.6	71.8	63.7	37.8	33.2	48.7	52.4	69.6	49.6	84.4	31.6	63.1	32.3
85.5	105.8	68.7	32.4	18.1	25.7	67.4	27.1	57.3	66.2	51.1	51.0	57.3
41.8	36.9	46.3	17.1	14.3	8.8	13.9	68.4	40.6	41.7	14.4	21.9	21.6
7.6	4.4	12.4	0.8	1.1	1.6	2.6		0.8	1.6	1.7	0.9	1.6
91.5	67.7	113.6	58.1	70.5	86.8	84.9	115.8	61.7	63.3	62.4	79.4	84.9
88.52	66.5	108.6	60.99	71.8	87.9	94.6	146.5	64.33	70.6	68.0	80.90	87.70
222.0	164.9	284.3	78.2	98.5	112.5	47.1	75.9	160.4	101.0	180.2	103.6	156.6
102.3	89.9	114.5	59.6	75.7	75.5	89.7	78.9	81.6	62.7	70.4	91.6	99.2
126.7	105.8	147.8	63.1	80.1	83.2	21.6	78.3	96.3	70.1	93.5	93.9	111.3
49.2	39.5	57.9	36.9	59.0	36.6	40.0	55.6	31.3	27.7	40.7	65.6	52.0
43.2	36.7	48.8	28.9	24.4	28.5	52.6	64.0	41.6	54.1	41.4	46.0	37.2
80.6	53.2	104.0	44.6	38.1	54.2	80.9	93.8	44.5	59.7	50.1	60.4	53.7
120.4	62.6	167.9	57.6	65.7	57.2	61.8	169.2	63.3	81.8	73.3	70.1	67.8
101.5	59.2	140.8	59.6	68.6	80.9	104.0	180.3	42.0	51.9	55.0	66.1	79.2
74.5	48.5	98.5	58.2	59.1	85.2	123.1	181.8	58.2	51.9	48.2	66.5	99.1
69.0	58.4	78.2	57.7	68.4	118.4	123.2	177.0	47.3	48.9	49.5	89.0	103.5
97.7	97.2	98.2	72.5	113.1	155.3	165.7	191.4	83.0	73.3	37.9	113.4	125.0
135.8	115.6	160.7	125.7	178.1	317.9	149.6	235.6	148.2	158.6	116.1	180.3	175.0
413.4	474.5	356.0	340.6	472.3	630.3	194.6	523.3	454.7	370.3	351.4	472.0	447.5
123.4	87.4	157.0	86.87	102.2	141.3	143.0	219.5	86.7	99.0	100.3	118.17	129.58
293.4	254.0	337.0	98.0	175.6	111.9	46.9		175.0	124.9	262.8	107.3	189.7
101.0	91.7	110.3	60.9	70.4	95.7	109.4	65.2	86.0	76.9	109.8	103.9	96.8
140.5	126.2	155.0	68.0	90.5	99.0	97.6	51.5	102.7	86.1	142.4	104.5	116.4
42.0	42.5	41.6	46.1	81.2	51.7	39.3	75.6	32.2	35.2	65.0	93.5	64.8
60.7	43.0	76.0	47.2	39.2	53.8	69.0	119.7	64.2	77.5	66.0	69.2	54.0
137.2	84.4	184.6	70.8	47.5	93.6	128.2	156.8	68.8	103.6	77.9	104.9	88.2
210.0	105.2	302.0	93.7	109.8	102.2	110.8	265.3	89.0	145.8	128.7	123.3	114.2
170.0	100.0	240.7	97.5	107.8	134.7	172.7	237.9	69.9	85.5	102.9	112.9	131.0
127.6	82.5	171.9	96.9	98.1	150.2	193.4	267.4	94.5	92.7	85.0	113.6	169.1
101.4	86.4	113.6	86.4	99.8	206.2	190.0	250.5	69.9	68.8	76.5	137.5	173.4
124.6	124.1	125.1	103.2	165.7	209.4	216.7	278.2	118.6	122.6	69.3	145.0	181.8
149.3	107.1	198.1	146.0	202.8	504.3	201.7	323.3	164.9	189.7	132.3	249.6	238.2
327.1	225.4	416.6	325.6	507.2	1,019.7	198.2	761.2	439.7	287.8	206.7	433.9	429.5

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		MASSACHUSETTS.		BOSTON.		MICHIGAN.		DETROIT.		MINNESOTA.	
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
Violent deaths (suicide excepted)—Continued											
FEMALES.											
1	All ages—Crude rate.....	40.11	36.99	41.1	42.8	47.07	36.37	44.1	43.9	36.44	29.8
2	Under 1 year.....	104.0	128.9	144.3	105.6	109.4	117.5	81.2	135.0	82.6	118.1
3	1 to 4 years.....	76.8	73.5	78.3	68.5	90.7	63.4	99.2	63.4	64.0	52.7
4	Under 5 years.....	82.1	85.4	91.4	76.3	94.3	74.7	95.6	78.7	67.5	66.1
5	5 to 9 years.....	35.1	28.0	42.7	53.2	45.2	25.0	72.8	39.5	23.7	20.3
6	10 to 14 years.....	10.8	7.7	3.3	3.6	14.9	12.5	8.8	10.7	11.2	14.2
7	15 to 19 years.....	11.0	4.0	6.8	.....	22.6	11.4	14.4	23.0	20.0	15.9
8	20 to 24 years.....	9.8	11.9	11.2	17.4	15.1	22.5	13.9	37.7	24.6	17.7
9	25 to 34 years.....	15.0	10.6	22.0	24.6	18.3	12.1	20.6	16.1	14.6	7.9
10	35 to 44 years.....	16.0	18.3	12.2	20.6	29.9	16.9	24.4	23.1	15.7	19.0
11	45 to 54 years.....	29.7	31.4	45.0	51.2	23.0	30.5	19.1	62.8	24.7	23.0
12	55 to 64 years.....	46.2	38.0	72.4	34.3	49.4	41.4	71.6	108.2	48.1	39.1
13	65 to 74 years.....	129.1	128.0	136.1	187.7	119.7	97.5	201.0	168.9	121.4	48.0
14	75 years and over.....	496.6	474.2	408.4	583.5	607.6	467.6	616.5	253.3	505.2	435.5
All other causes.											
BOTH SEXES.											
15	All ages—Adjusted rate.....	366.0	502.7	435.1	543.0	411.7	527.0	452.4	727.3	325.0	381.8
16	Crude rate.....	376.81	498.33	416.0	501.5	429.64	552.67	396.1	645.8	329.56	370.24
17	Under 1 year.....	6,197.0	8,006.1	7,745.7	8,717.8	6,604.0	7,572.9	7,171.7	11,827.2	5,078.3	4,981.5
18	1 to 4 years.....	1,966.5	336.2	282.4	319.0	191.6	302.3	214.8	428.5	114.5	188.7
19	Under 5 years.....	1,361.5	1,985.8	1,739.0	2,107.5	1,416.5	1,813.4	1,596.5	2,871.8	1,046.7	1,162.9
20	5 to 9 years.....	86.4	104.5	115.7	119.8	86.4	105.3	100.9	140.8	72.8	90.4
21	10 to 14 years.....	65.1	77.6	107.6	74.1	70.5	87.0	75.7	94.2	62.8	71.8
22	15 to 19 years.....	75.1	71.8	73.5	77.0	100.5	102.3	111.2	126.8	78.8	81.3
23	20 to 24 years.....	77.8	89.7	121.3	105.7	106.9	136.0	116.9	173.7	79.8	89.5
24	25 to 34 years.....	90.8	126.6	129.6	138.7	132.5	147.8	142.8	180.8	122.9	113.6
25	35 to 44 years.....	166.4	212.5	197.9	274.0	204.1	232.9	207.2	286.3	180.7	177.6
26	45 to 54 years.....	284.2	358.3	368.5	501.8	320.3	374.4	365.5	530.2	286.9	307.7
27	55 to 64 years.....	505.2	702.6	613.3	890.6	572.7	680.2	619.4	960.9	486.4	501.6
28	65 to 74 years.....	1,186.0	1,558.2	1,229.6	1,502.5	1,257.4	1,727.9	1,306.9	2,148.5	951.1	1,309.1
29	75 years and over.....	3,712.4	5,127.7	2,961.6	4,519.8	4,687.9	6,915.9	4,974.9	7,867.0	3,645.9	5,766.2
MALES.											
30	All ages—Crude rate.....	412.54	542.70	460.2	552.6	446.37	577.78	396.3	652.8	353.58	395.21
31	Under 1 year.....	7,152.2	8,988.4	8,992.0	9,494.3	7,465.6	8,495.1	8,127.7	12,573.7	5,736.9	5,604.3
32	1 to 4 years.....	208.7	350.8	273.1	367.2	193.1	325.5	224.2	475.9	122.7	198.8
33	Under 5 years.....	1,543.7	2,213.5	1,951.6	2,330.7	1,571.7	2,022.5	1,784.0	3,062.5	1,177.0	1,293.3
34	5 to 9 years.....	86.4	109.6	112.5	129.5	86.2	107.6	106.1	158.2	81.6	97.6
35	10 to 14 years.....	70.6	84.8	117.0	72.5	73.7	97.9	84.0	91.9	68.6	72.6
36	15 to 19 years.....	83.3	78.3	68.2	107.1	105.0	94.5	132.7	106.1	92.1	88.6
37	20 to 24 years.....	85.0	89.2	134.7	107.3	97.5	111.8	99.9	163.6	83.1	89.4
38	25 to 34 years.....	94.8	131.4	140.1	154.7	117.8	136.7	121.9	168.2	119.1	118.4
39	35 to 44 years.....	181.1	231.0	241.9	305.0	193.0	232.4	185.2	285.5	178.1	199.0
40	45 to 54 years.....	315.6	435.7	407.6	605.8	315.3	391.7	369.8	623.3	293.9	337.9
41	55 to 64 years.....	597.0	847.4	738.9	1,083.5	632.0	725.3	657.7	992.9	542.9	574.8
42	65 to 74 years.....	1,399.5	1,842.3	1,464.3	1,811.3	1,383.7	1,789.2	1,497.4	2,402.0	1,043.1	1,473.8
43	75 years and over.....	4,098.7	5,424.0	3,164.6	4,524.4	4,905.3	6,949.1	5,594.7	7,611.7	3,686.6	5,816.7
FEMALES.											
44	All ages—Crude rate.....	342.40	455.42	373.1	452.1	411.10	525.73	395.9	638.4	303.35	341.6
45	Under 1 year.....	5,244.1	6,998.7	6,506.1	7,904.7	5,731.6	6,627.1	6,207.1	11,070.4	4,401.9	4,348.0
46	1 to 4 years.....	184.1	321.4	291.8	269.8	190.0	278.6	205.1	380.1	106.0	178.3
47	Under 5 years.....	1,176.1	1,753.6	1,521.6	1,878.6	1,255.9	1,598.8	1,404.9	2,677.5	912.8	1,029.3
48	5 to 9 years.....	86.5	99.2	119.0	109.9	86.5	103.0	95.6	123.4	63.7	82.9
49	10 to 14 years.....	59.5	70.3	98.1	75.7	67.1	75.9	67.3	96.4	57.0	71.0
50	15 to 19 years.....	67.4	65.6	78.4	48.6	95.9	110.4	89.2	147.3	65.5	73.9
51	20 to 24 years.....	71.4	90.2	109.4	104.2	117.0	161.7	136.8	184.9	76.6	89.7
52	25 to 34 years.....	86.9	122.0	119.0	123.1	149.8	159.9	171.4	195.6	127.1	107.7
53	35 to 44 years.....	151.9	194.0	154.6	243.0	217.4	233.4	239.0	287.3	183.7	150.1
54	45 to 54 years.....	252.4	282.4	328.6	398.0	326.1	354.6	360.0	430.0	278.1	267.2
55	55 to 64 years.....	419.5	571.4	495.4	720.6	505.0	628.4	577.6	920.0	413.6	408.6
56	65 to 74 years.....	1,006.7	1,328.9	1,043.1	1,269.3	1,115.6	1,600.0	1,131.9	1,925.7	841.0	1,118.8
57	75 years and over.....	3,455.9	4,922.1	2,841.6	4,517.0	4,472.6	6,880.7	4,502.8	8,062.5	3,605.5	5,713.4

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
MISSISSIPPI.			MISSOURI.	ST. LOUIS.		MONTANA.		NEBRASKA.	NEW HAMPSHIRE.		NEW JERSEY.	
1920				1920	1910	1920	1910		1920	1910	1920	1910
Total.	White.	Colored.										
53.5	44.9	61.1	34.45	41.8	33.7	36.2	35.5	40.3	42.1	35.5	43.04	44.61
147.8	71.3	230.2	58.0	18.3	113.3	47.3	156.6	145.0	76.6	96.6	99.9	122.6
103.6	88.1	118.8	58.2	81.2	55.0	69.9	92.8	77.0	48.3	31.7	79.0	101.6
112.6	84.5	140.5	58.2	69.3	67.1	65.6	105.7	89.7	53.7	45.2	83.0	106.0
56.5	36.4	74.4	27.5	36.4	21.7	40.6	35.3	30.4	20.1	16.3	37.4	39.0
25.0	30.1	20.8	10.3	9.7	3.6	35.7	6.8	18.4	30.9	16.6	22.7	20.2
28.1	22.5	32.7	19.2	29.8	17.5	33.4	21.5	20.2	16.9	21.6	17.0	20.7
43.4	23.5	58.9	23.9	27.5	15.1	14.6	6.2	37.7	21.9	16.6	20.6	21.5
40.8	19.9	58.7	22.8	31.0	24.0	21.6	35.4	12.5	18.3	6.2	18.4	23.6
22.1	12.5	30.5	18.0	18.0	14.0	20.8	25.2	17.0	10.2	10.2	15.5	22.3
29.3	25.9	32.3	25.5	34.1	21.3	19.4	25.4	20.4	27.4	21.1	35.5	27.7
64.0	66.3	61.3	37.2	58.5	101.4	78.0	19.0	38.4	21.5	5.9	81.5	68.9
119.1	125.5	110.6	103.2	156.1	154.4	62.9	81.3	128.2	127.9	101.5	118.4	116.9
494.2	693.3	295.9	355.2	447.9	335.1	188.9	117.9	471.5	434.8	472.9	500.6	461.3
519.3	360.2	674.2	324.8	415.4	538.0	333.1	418.8	342.5	385.2	556.1	330.4	463.1
482.74	351.2	602.7	333.57	379.9	479.3	318.8	361.4	351.13	404.2	633.8	324.25	441.36
5,429.8	4,071.5	6,912.4	4,803.5	5,840.7	6,897.7	4,346.5	5,201.2	4,646.8	6,616.2	9,537.5	5,539.4	7,158.6
355.0	244.0	465.0	160.2	191.4	262.3	117.2	213.7	144.3	149.4	364.7	170.8	277.6
1,391.0	1,055.3	1,730.2	1,047.9	1,265.7	1,635.6	917.3	1,242.1	987.2	1,386.8	2,294.0	1,195.8	1,726.2
114.1	82.6	142.4	63.2	93.4	82.3	88.2	102.4	69.7	70.4	103.1	66.9	84.2
94.1	73.4	111.8	64.8	74.8	69.4	76.0	101.1	73.4	79.9	71.7	58.4	69.5
144.1	91.7	188.8	69.3	107.9	72.3	80.9	127.2	105.8	45.5	87.1	73.7	73.1
210.0	104.7	296.6	93.6	120.7	126.1	106.2	120.5	78.8	76.2	135.7	78.2	86.6
229.9	110.0	341.4	119.7	148.4	195.3	117.8	145.7	123.2	105.4	129.8	98.5	115.7
314.6	172.7	445.2	179.5	225.9	337.8	205.2	258.4	181.5	179.3	219.5	153.6	221.7
419.8	272.4	546.0	264.2	367.1	550.3	358.2	381.8	282.1	252.0	367.1	276.1	366.1
743.3	571.6	930.4	465.7	645.8	971.0	583.1	733.7	515.0	583.6	679.9	509.2	700.8
1,615.3	1,232.8	2,084.6	1,089.7	1,559.6	1,797.9	1,055.4	1,487.0	1,126.8	1,251.7	1,486.4	1,019.3	1,479.1
6,481.2	4,829.2	8,030.9	3,531.5	4,283.8	5,951.3	4,037.9	4,535.5	4,517.0	4,595.2	5,982.7	3,227.3	4,932.2
483.5	379.3	580.9	358.78	409.8	544.4	359.1	374.2	369.1	524.1	653.8	354.13	479.14
6,054.9	4,648.2	7,610.2	5,271.8	6,390.4	7,830.0	4,969.5	5,060.2	5,287.7	8,195.9	11,254.5	6,191.0	7,928.5
369.5	254.4	484.9	147.8	169.8	312.1	134.9	221.7	161.9	159.6	323.0	187.6	289.4
1,535.9	1,190.3	1,889.4	1,122.8	1,357.4	1,865.3	1,049.6	1,236.5	1,124.4	1,697.1	2,649.4	1,331.7	1,901.4
108.4	81.4	132.9	80.6	126.7	92.3	85.2	104.7	79.7	45.2	113.7	71.4	86.9
98.2	89.7	105.5	74.3	65.4	75.3	76.6	133.0	67.2	93.0	55.0	64.4	81.8
135.0	98.1	168.2	69.5	118.6	74.9	80.7	138.0	102.3	51.8	62.3	73.9	82.1
184.7	93.8	264.6	77.3	106.9	145.2	105.8	110.5	87.3	116.7	123.4	84.3	99.1
174.3	105.2	244.2	112.8	150.9	222.7	125.9	146.0	105.2	116.0	121.1	96.0	122.0
281.5	198.5	363.2	192.1	261.6	419.6	211.7	281.2	164.9	185.4	228.8	160.6	247.9
342.9	278.6	395.4	297.1	401.4	662.7	420.6	427.2	265.5	267.9	410.9	310.1	426.4
736.5	669.4	804.0	539.6	805.7	1,211.3	650.2	940.2	553.6	720.3	727.5	615.8	818.9
1,619.4	1,271.2	2,022.0	1,187.5	1,659.6	1,958.7	1,185.2	1,500.8	1,219.9	1,310.8	1,616.1	1,151.3	1,705.6
6,141.2	4,688.9	7,419.2	3,549.6	4,484.8	6,356.2	4,161.7	4,636.7	4,387.7	5,544.9	5,786.2	3,702.8	5,146.1
481.9	322.2	624.0	307.72	350.5	413.2	270.3	341.9	331.8	404.1	613.7	293.90	402.49
4,780.4	3,464.9	6,197.2	4,326.3	5,268.0	5,953.7	3,718.3	5,351.1	3,976.2	5,002.6	7,801.9	4,875.8	6,368.3
340.2	233.3	444.8	173.1	213.7	211.6	99.3	205.5	126.1	138.9	405.7	153.6	265.5
1,242.0	914.7	1,568.5	970.8	1,170.9	1,402.2	784.0	1,247.8	844.5	1,069.7	1,943.2	1,056.8	1,547.2
151.9	83.7	152.0	45.5	59.5	72.5	91.4	100.1	59.3	95.7	92.4	62.3	81.4
89.8	56.4	118.2	54.9	84.1	63.6	75.3	68.3	79.9	66.9	88.4	52.3	57.1
152.6	85.3	207.0	69.2	98.4	69.9	81.1	114.9	109.4	39.4	112.6	73.5	64.5
231.7	114.8	322.7	108.8	132.6	108.3	106.7	137.4	70.2	38.2	148.3	72.6	74.1
279.2	114.6	421.2	126.5	146.0	166.4	108.0	145.2	142.3	94.7	138.7	101.0	109.0
347.4	145.5	521.4	166.4	188.3	248.5	195.8	216.8	200.4	173.0	209.9	146.0	193.0
514.3	265.2	740.7	227.4	329.6	426.0	261.3	288.1	301.8	234.8	321.2	238.6	300.6
751.8	459.1	1,103.8	380.6	480.0	732.0	467.7	323.7	466.7	440.0	631.3	401.5	584.2
1,610.1	1,187.8	2,168.6	981.1	1,470.6	1,656.9	839.3	1,462.8	1,015.5	1,193.3	1,370.3	901.4	1,271.0
6,799.8	4,952.5	8,639.1	3,514.0	4,143.3	5,644.3	3,841.3	4,363.2	4,661.9	3,853.1	6,147.5	2,869.7	4,767.3

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

(The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

DEATH RATE PER 100,000 ENUMERATED POPULATION.											
NEW YORK.											
CAUSE OF DEATH, AGE, AND SEX.		Total.		1920		Country of birth of mother: 1920.					
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
ALL CAUSES. ¹											
BOTH SEXES.											
1	All ages—Adjusted rate.....	1,364.6	1,644.7	1,346.0	2,381.6	1,213.9	1,425.6	1,295.1	1,258.3	1,751.2	1,385.6
2	Crude rate.....	1,391.958	1,620.41	1,380.000	1,962.5	1,227.56	1,472.4	1,755.8	1,701.6	2,147.6	1,216.64
3	Under 1 year.....	10,476.0	14,357.9	10,258.0	21,987.8	10,870.2	13,281.7	9,259.3	7,009.9	11,184.4	11,398.8
4	1 to 4 years.....	1,136.4	1,733.3	1,109.6	2,916.4	901.6	769.3	818.9	774.9	1,229.6	1,944.3
5	Under 5 years.....	2,928.57	4,423.5	2,859.7	7,290.2	2,835.9	2,963.6	2,296.7	1,793.1	3,053.2	3,741.7
6	5 to 9 years.....	328.7	390.7	325.5	552.3	300.8	415.7	396.4	344.2	405.2	371.3
7	10 to 14 years.....	227.8	240.3	224.2	487.9	219.1	275.8	214.8	149.9	274.1	281.3
8	15 to 19 years.....	364.1	365.6	350.3	1,155.9	345.7	335.4	314.7	304.2	442.7	439.8
9	20 to 24 years.....	511.8	520.2	495.0	1,105.8	458.9	556.7	486.3	438.1	679.8	620.9
10	25 to 34 years.....	646.85	704.12	633.15	1,100.8	587.8	684.2	590.3	592.8	878.2	650.6
11	35 to 44 years.....	819.34	1,067.46	801.08	1,459.1	691.0	845.3	679.9	768.7	1,147.0	752.9
12	45 to 54 years.....	1,373.49	1,681.5	1,357.79	2,196.2	1,007.9	1,390.3	1,225.5	1,353.4	1,830.4	1,350.8
13	55 to 64 years.....	2,790.7	3,177.9	2,774.0	4,219.5	2,035.7	2,570.5	2,697.8	2,740.5	3,722.4	2,577.4
14	65 to 74 years.....	6,057.9	6,310.2	6,044.2	7,439.0	4,581.6	5,493.3	5,832.2	6,183.8	8,115.6	4,777.9
15	75 years and over.....	14,351.8	14,815.7	14,368.2	12,547.8	11,732.0	14,806.2	14,765.0	14,798.9	15,950.8	8,429.6
MALES.											
16	All ages—Crude rate.....	1,441.20	1,737.64	1,427.98	2,072.6	1,259.99	1,563.9	1,835.2	1,779.6	2,235.3	1,247.1
17	Under 1 year.....	11,813.6	15,659.4	11,575.8	24,773.8	12,138.5	13,907.9	11,727.9	8,281.1	12,749.0	12,719.2
18	1 to 4 years.....	1,181.7	1,798.3	1,153.7	3,101.8	929.9	821.8	856.2	890.0	1,479.1	2,034.9
19	Under 5 years.....	3,223.3	4,768.2	3,149.0	8,077.9	3,130.7	3,188.7	2,717.9	2,078.9	3,569.0	4,057.5
20	5 to 9 years.....	353.4	394.0	351.4	503.5	321.3	449.6	378.5	391.5	444.0	406.4
21	10 to 14 years.....	242.3	240.6	238.5	529.4	233.8	362.8	250.3	139.4	291.1	285.6
22	15 to 19 years.....	382.3	404.2	368.3	1,255.0	360.8	456.0	376.7	326.2	412.2	454.0
23	20 to 24 years.....	506.8	569.7	486.3	1,249.7	438.4	538.9	488.1	459.2	642.8	569.3
24	25 to 34 years.....	640.4	764.6	629.0	1,020.0	570.7	727.2	587.9	579.7	928.3	623.5
25	35 to 44 years.....	889.4	1,242.0	869.7	1,554.8	736.4	964.3	748.6	874.8	1,362.8	760.5
26	45 to 54 years.....	1,475.5	1,918.0	1,457.7	2,338.0	1,047.7	1,521.4	1,266.4	1,495.5	2,047.3	1,359.5
27	55 to 64 years.....	2,946.7	3,551.2	2,935.1	3,933.5	2,146.2	2,519.3	2,930.1	3,020.4	3,909.2	2,574.2
28	65 to 74 years.....	6,210.3	6,687.5	6,191.0	8,268.7	4,755.2	5,661.3	6,224.9	6,336.2	8,073.0	4,681.4
29	75 years and over.....	14,702.7	15,388.7	14,691.5	15,937.0	11,725.0	15,145.8	15,175.7	15,249.0	16,001.0	8,540.4
FEMALES.											
30	All ages—Crude rate.....	1,342.82	1,501.74	1,332.11	1,852.9	1,195.86	1,389.1	1,678.8	1,626.1	2,074.9	1,181.9
31	Under 1 year.....	9,104.8	13,015.9	8,905.6	19,302.1	9,538.5	12,582.1	6,854.5	5,766.9	9,539.2	10,069.5
32	1 to 4 years.....	1,090.1	1,667.3	1,064.5	2,738.2	872.8	715.1	780.5	658.3	975.0	1,852.2
33	Under 5 years.....	2,626.9	4,072.0	2,563.2	6,532.6	2,533.8	2,727.8	1,867.8	1,505.1	2,524.2	3,421.0
34	5 to 9 years.....	303.5	387.4	299.3	599.1	280.0	381.0	413.8	296.4	365.7	335.7
35	10 to 14 years.....	213.2	239.9	209.6	451.4	204.3	188.8	178.9	160.4	257.2	276.9
36	15 to 19 years.....	346.6	329.2	332.9	1,075.1	331.0	219.4	256.8	283.5	471.6	426.2
37	20 to 24 years.....	516.3	472.6	502.7	984.2	478.0	571.9	484.9	418.7	709.4	672.8
38	25 to 34 years.....	653.3	640.1	637.3	1,180.2	603.9	649.8	592.5	605.4	840.0	685.3
39	35 to 44 years.....	745.4	881.9	728.8	1,349.8	646.7	743.9	613.3	663.9	980.8	741.8
40	45 to 54 years.....	1,265.4	1,431.7	1,252.3	2,017.7	967.4	1,262.1	1,182.0	1,214.1	1,647.7	1,337.9
41	55 to 64 years.....	2,634.1	2,811.8	2,612.2	4,509.4	1,927.3	2,619.1	2,457.3	2,462.8	3,563.3	2,581.5
42	65 to 74 years.....	5,918.0	5,965.9	5,909.5	6,745.8	4,422.2	5,337.0	5,457.5	6,044.3	8,147.9	4,887.5
43	75 years and over.....	14,081.3	14,354.2	14,119.0	9,918.5	11,737.2	14,521.3	14,435.5	14,430.4	15,916.4	8,329.4
Typhoid fever.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	3.6	14.6	3.5	5.0	3.9	6.5	2.9	2.4	1.6	8.6
45	Crude rate.....	3.649	15.33	3.628	4.7	3.77	6.1	3.7	2.4	2.5	9.14
46	Under 1 year.....	0.5	2.1	0.5	.....	.....	.....	.....	.....	.....	6.7
47	1 to 4 years.....	1.5	6.9	1.5	.....	1.8	.....	.....	.....	.....	4.7
48	Under 5 years.....	1.29	5.9	1.3	.....	1.4	.....	.....	.....	.....	5.1
49	5 to 9 years.....	2.4	7.7	2.4	.....	2.5	15.7	.....	7.0	.....	7.5
50	10 to 14 years.....	3.2	10.8	3.3	.....	3.4	.....	.....	.....	.....	14.3
51	15 to 19 years.....	4.9	17.1	4.7	14.3	5.9	14.0	4.9	1.9	.....	15.6
52	20 to 24 years.....	4.8	25.8	4.6	11.8	4.9	6.1	4.0	3.0	.....	11.3
53	25 to 34 years.....	4.72	20.33	4.81	1.8	3.9	8.3	3.1	3.2	3.3	12.4
54	35 to 44 years.....	3.51	16.31	3.54	2.3	3.1	2.8	5.7	2.5	3.4	7.2
55	45 to 54 years.....	3.92	14.3	3.82	9.3	6.1	7.2	1.6	1.8	3.9	5.3
56	55 to 64 years.....	4.4	16.2	4.3	12.3	4.4	6.1	8.8	2.5	3.6	.....
57	65 to 74 years.....	2.6	11.9	2.6	.....	2.6	.....	3.9	1.8	2.0	.....
58	75 years and over.....	2.1	6.5	2.1	.....	4.1	.....	.....	.....	.....	.....

¹ Exclusive of stillbirths.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
BUFFALO.		NEW YORK CITY.											
1920	1910	Total.		White.		Colored.		Country of birth of mother: 1920.					
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	
1,539.9	1,803.0	1,447.2	1,824.2	1,420.3	1,799.8	2,552.6	3,288.4	1,373.4	1,335.8	1,297.1	1,810.0	1,398.7	1
1,475.0	1,637.9	1,305.91	1,610.84	1,285.97	1,590.74	1,984.0	2,571.6	1,200.12	1,580.9	1,738.5	2,016.6	1,257.1	2
13,472.9	18,087.6	10,393.2	14,620.4	10,043.3	14,346.4	24,113.7	33,045.1	11,532.0	8,949.7	6,700.7	11,478.3	11,776.1	3
1,309.8	2,100.1	1,321.8	2,031.5	1,283.8	1,986.5	3,242.4	5,409.6	1,130.5	972.8	977.0	1,328.3	2,136.3	4
3,685.8	5,494.9	3,083.3	4,775.4	2,977.1	4,677.3	8,171.3	11,958.4	3,175.1	2,447.4	1,913.1	3,235.9	3,977.8	5
487.4	506.4	350.1	422.1	345.9	415.4	593.5	973.8	354.1	404.5	377.6	426.5	384.0	6
291.9	242.7	227.7	240.3	222.5	234.7	537.6	708.4	227.3	232.0	180.6	252.7	291.3	7
340.3	373.4	364.7	362.5	345.1	352.2	1,244.4	1,089.3	359.9	279.2	321.7	446.1	451.2	8
576.9	503.8	509.8	506.5	487.1	489.6	1,096.0	1,192.1	482.9	515.7	417.4	586.2	649.4	9
655.0	691.1	631.98	756.7	613.75	735.9	1,059.3	1,399.6	598.1	558.5	601.8	870.0	658.4	10
868.2	1,026.0	850.6	1,233.6	821.7	1,210.2	1,559.6	2,084.2	767.4	767.2	797.0	1,222.8	751.0	11
1,467.9	1,093.2	1,544.5	2,049.2	1,524.9	2,032.8	2,200.1	2,856.2	1,316.6	1,281.1	1,448.8	2,061.0	1,412.9	12
2,892.3	3,164.1	3,197.9	3,898.6	3,175.5	3,876.4	4,546.3	5,380.0	2,637.8	3,107.9	3,083.4	4,192.9	2,585.3	13
6,939.8	7,217.5	6,816.3	7,288.0	6,805.4	7,278.1	7,579.9	8,065.8	5,741.1	6,546.2	6,780.4	9,052.0	4,845.2	14
15,189.1	14,894.6	14,206.8	14,926.2	14,221.7	14,916.0	13,166.1	15,673.3	13,801.8	14,911.5	15,049.7	15,622.4	8,408.8	15
1,550.5	1,770.3	1,368.18	1,752.92	1,346.57	1,730.74	2,109.0	2,840.2	1,266.5	1,697.7	1,810.0	2,106.1	1,287.8	16
15,257.9	19,388.2	11,664.4	15,752.1	11,263.4	15,466.7	28,009.1	34,782.6	12,623.5	10,610.5	7,230.3	13,504.1	12,980.2	17
1,413.9	2,087.6	1,368.6	2,128.8	1,327.1	2,081.6	3,523.4	5,870.5	1,144.7	1,004.0	1,031.6	1,551.0	2,230.8	18
4,110.6	5,785.0	3,369.5	5,114.0	3,250.1	5,009.2	9,263.5	13,092.0	3,461.3	2,802.0	2,053.2	3,815.6	4,277.9	19
501.1	546.3	379.3	431.7	375.9	426.5	520.4	895.0	369.9	485.7	399.5	455.5	430.0	20
307.0	200.9	236.8	241.7	231.8	236.7	564.2	697.8	247.8	189.0	148.2	254.3	283.1	21
330.9	435.7	378.0	413.8	355.3	403.6	1,152.3	1,196.5	248.2	280.2	313.5	333.3	455.6	22
533.6	597.7	510.9	559.3	484.2	543.8	1,214.7	1,248.0	366.6	463.7	436.1	639.3	601.0	23
638.9	779.2	623.5	823.7	608.0	796.8	989.9	1,604.1	583.9	584.8	571.8	931.6	627.9	24
1,025.4	1,217.0	917.7	1,451.0	888.4	1,426.5	1,620.4	2,293.6	830.2	879.3	881.0	1,453.1	745.1	25
1,582.0	1,985.2	1,716.1	2,367.0	1,695.0	2,352.9	2,429.2	3,044.0	1,512.4	1,414.2	1,637.2	2,371.9	1,350.6	26
3,155.0	3,703.0	3,439.7	4,405.8	3,425.7	4,378.8	4,296.4	6,245.9	3,024.9	3,567.8	3,455.8	4,344.1	2,606.9	27
7,336.7	8,247.2	6,939.5	7,765.1	6,908.0	7,744.6	9,466.7	9,568.5	6,326.5	7,229.8	7,029.5	8,748.9	4,855.0	28
15,955.4	14,874.1	14,527.3	15,395.2	14,512.6	15,419.5	15,765.8	13,103.4	13,653.7	15,039.8	15,658.9	16,226.5	9,078.3	29
1,399.3	1,504.6	1,243.98	1,468.88	1,225.66	1,450.70	1,861.7	2,316.2	1,135.9	1,470.5	1,669.7	1,942.9	1,223.1	30
11,680.1	16,753.2	9,088.2	13,456.4	8,788.4	13,194.7	20,403.7	31,226.3	10,352.1	7,228.9	6,148.5	9,370.0	10,555.4	31
1,204.5	2,112.8	1,273.9	1,932.8	1,239.4	1,889.9	2,969.6	4,959.0	1,116.0	941.5	921.1	1,101.0	2,039.7	32
3,256.7	5,201.2	2,789.9	4,430.9	2,696.9	4,339.2	7,115.9	10,890.0	2,882.0	2,089.1	1,769.2	2,642.3	3,671.7	33
473.4	467.0	320.6	412.5	314.5	404.4	662.7	1,043.5	338.2	325.8	355.9	397.3	337.4	34
277.0	283.8	218.6	238.9	213.1	232.8	515.3	717.5	206.6	275.4	212.9	251.2	299.8	35
348.9	314.5	332.3	316.7	335.6	306.0	1,038.3	1,008.7	353.6	278.3	329.4	504.2	447.0	36
615.5	412.2	509.0	459.3	489.7	440.8	999.2	1,149.7	488.1	558.4	400.5	722.5	694.2	37
671.7	597.9	640.4	686.0	619.5	671.3	1,127.1	1,117.1	611.3	535.4	631.3	823.5	694.9	38
698.8	824.4	778.1	1,000.9	749.9	979.2	1,490.4	1,833.7	706.1	660.1	712.8	1,043.8	759.2	39
1,346.7	1,382.3	1,360.5	1,708.9	1,343.2	1,690.4	2,047.3	2,643.2	1,119.0	1,140.3	1,269.0	1,798.7	1,458.2	40
2,628.2	2,630.6	2,956.1	3,411.8	2,925.4	3,394.0	4,789.3	4,578.3	2,269.7	2,640.0	2,723.8	4,066.8	2,558.7	41
6,587.8	6,366.0	6,709.0	6,872.5	6,715.7	6,870.9	6,289.9	6,989.2	5,269.8	5,934.7	6,564.3	9,267.1	4,834.4	42
14,678.3	14,908.5	13,978.0	14,598.0	14,013.2	14,561.8	11,778.8	16,883.1	13,892.5	14,820.5	14,587.9	15,262.0	7,822.9	43
5.0	19.4	2.4	10.9	2.4	10.8	2.5	18.2	1.4	1.5	2.3	1.6	4.2	44
4.9	20.5	2.56	11.66	2.56	11.59	2.5	15.3	1.39	1.7	2.3	2.5	4.4	45
.....	.....	.....	1.8	.....	1.8	.....	.....	.....	.....	.....	.....	.....	46
.....	9.0	.....	3.8	.....	1.1	.....	19.2	0.6	.....	.....	.....	2.3	47
.....	7.1	0.9	3.4	.....	0.9	.....	14.6	0.5	.....	.....	.....	1.8	48
6.3	18.3	1.5	4.6	.....	1.5	.....	38.2	1.2	.....	6.6	.....	2.7	49
.....	7.7	2.6	5.9	.....	2.7	.....	.....	2.7	.....	.....	.....	6.7	50
12.5	23.8	2.6	12.7	.....	2.5	.....	10.1	1.5	.....	.....	.....	4.6	51
12.9	42.2	2.9	19.2	.....	2.9	.....	4.9	39.0	.....	7.5	.....	6.2	52
8.2	26.2	4.04	17.3	.....	4.12	.....	2.2	6.9	2.6	3.1	2.8	7.5	53
2.7	24.9	2.9	13.3	.....	3.0	.....	.....	5.4	0.6	3.0	5.2	4.0	54
.....	13.7	2.6	11.0	.....	2.5	.....	6.4	22.9	1.9	.....	4.8	3.6	55
.....	4.6	1.3	11.5	.....	1.3	.....	.....	.....	.....	.....	1.8	.....	56
7.1	19.9	0.8	6.9	.....	0.8	.....	.....	.....	.....	.....	.....	.....	57
.....	.....	2.2	8.9	.....	2.2	.....	220.8	9.0	.....	.....	.....	.....	58

515

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

[illegible]

517

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

[illegible]

519

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

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TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.			DEATH RATE PER 100,000 ENUMERATED POPULATION.									
			NEW YORK.									
			Total.		1920		Country of birth of mother: 1920.					
			1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
Diphtheria and croup—Continued.												
MALES.												
1	All ages—Crude rate.....		19.59	27.57	19.74	12.2	21.58	23.5	9.7	8.7	12.2	33.4
2	Under 1 year.....		78.5	137.8	76.8	169.7	57.3	391.8	156.4	.....	91.9	126.2
3	1 to 4 years.....		147.0	230.2	147.2	134.9	119.4	129.8	129.2	156.3	195.4	226.4
4	Under 5 years.....		133.8	210.4	133.7	142.9	107.2	177.1	133.9	131.2	176.2	207.5
5	5 to 9 years.....		48.8	53.5	49.1	30.6	57.4	93.0	59.1	125.8	69.1	29.7
6	10 to 14 years.....		12.6	9.6	12.7	.....	16.0	43.6	10.4	19.9	22.1	6.3
7	15 to 19 years.....		2.5	4.4	2.5	.....	4.4	14.3	.....	4.0	.....	.....
8	20 to 24 years.....		0.9	2.0	0.9	.....	1.6	.....	8.7	.....	.....	.....
9	25 to 34 years.....		0.9	1.4	0.9	.....	0.9	.....	.....	2.6	.....	.....
10	35 to 44 years.....		1.0	1.5	1.0	.....	1.5	12.3	.....	.....	1.3	.....
11	45 to 54 years.....		0.5	0.6	0.5	.....	1.0	.....	3.1	.....	.....	.....
12	55 to 64 years.....		0.3	0.8	0.3	.....	0.8	.....	.....	.....	.....	.....
13	65 to 74 years.....		1.2	0.7	1.2	.....	2.7	.....	.....	.....	.....	.....
14	75 years and over.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
FEMALES.												
15	All ages—Crude rate.....		17.60	25.86	17.72	12.2	18.13	15.6	13.1	5.5	10.1	28.1
16	Under 1 year.....		72.1	97.6	69.2	218.1	58.0	109.4	.....	.....	96.7	93.6
17	1 to 4 years.....		123.2	202.7	123.3	113.4	98.8	89.4	149.5	73.1	163.7	156.2
18	Under 5 years.....		113.4	180.4	113.0	137.4	91.0	92.8	122.7	61.0	151.6	144.2
19	5 to 9 years.....		51.0	68.9	51.3	29.2	52.5	63.5	92.0	91.7	90.2	32.7
20	10 to 14 years.....		10.7	9.4	10.9	.....	12.3	72.6	31.6	10.0	8.7	3.2
21	15 to 19 years.....		4.5	2.8	4.6	.....	6.4	.....	9.5	3.8	3.9	.....
22	20 to 24 years.....		1.4	2.9	1.5	.....	2.0	11.2	.....	.....	.....	.....
23	25 to 34 years.....		0.6	1.2	0.7	.....	.....	.....	6.0	1.3	1.2	.....
24	35 to 44 years.....		1.6	1.6	1.6	.....	2.5	6.2	.....	1.2	1.0	1.8
25	45 to 54 years.....		1.4	1.3	1.5	.....	1.0	.....	6.5	1.2	1.0	.....
26	55 to 64 years.....		0.9	0.4	0.9	.....	1.6	.....	.....	.....	1.7	.....
27	65 to 74 years.....		.....	1.3	.....	.....	.....	.....	.....	.....	.....	.....
28	75 years and over.....		.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Influenza.												
BOTH SEXES.												
29	All ages—Adjusted rate.....		44.3	13.5	44.2	54.5	46.8	45.9	36.5	32.6	46.7	52.4
30	Crude rate.....		45.440	13.36	45.350	49.7	46.50	44.8	45.0	39.0	52.8	48.94
31	Under 1 year.....		209.4	30.8	207.1	333.1	210.6	465.1	154.3	62.0	172.8	299.9
32	1 to 4 years.....		59.2	6.6	58.8	82.6	54.5	44.0	8.2	42.4	59.9	111.8
33	Under 5 years.....		87.99	11.8	87.2	140.1	84.8	117.8	33.8	45.6	80.6	147.6
34	5 to 9 years.....		10.3	2.6	10.2	14.9	10.9	.....	11.7	3.6	14.9	11.2
35	10 to 14 years.....		7.6	1.5	7.5	16.0	9.5	7.3	10.6	.....	2.2	3.2
36	15 to 19 years.....		19.0	1.3	18.8	28.6	21.9	14.0	24.6	15.6	18.0	8.9
37	20 to 24 years.....		33.0	2.7	32.7	43.1	32.9	30.3	15.9	19.4	32.4	44.2
38	25 to 34 years.....		55.29	2.55	55.91	34.8	61.0	77.2	54.8	52.7	55.6	47.3
39	35 to 44 years.....		41.26	4.80	40.90	53.9	49.0	28.3	34.3	28.5	36.5	38.1
40	45 to 54 years.....		39.63	10.6	39.59	41.9	37.0	32.2	39.5	36.1	46.2	45.0
41	55 to 64 years.....		54.4	27.8	54.3	61.5	45.1	30.4	30.8	36.5	70.0	66.1
42	65 to 74 years.....		102.9	87.8	103.1	88.2	92.7	83.4	66.8	72.0	144.4	109.9
43	75 years and over.....		234.7	351.5	232.7	459.1	211.1	231.3	245.5	208.2	217.1	245.8
MALES.												
44	All ages—Crude rate.....		45.80	11.78	45.56	57.4	48.24	40.6	43.8	42.1	43.9	48.2
45	Under 1 year.....		242.5	33.9	239.7	395.9	243.4	587.7	156.4	.....	214.5	358.7
46	1 to 4 years.....		61.5	6.7	60.9	101.1	59.0	43.3	16.2	48.1	55.8	108.6
47	Under 5 years.....		96.3	12.6	95.2	168.8	95.2	141.7	40.2	40.4	85.2	155.9
48	5 to 9 years.....		10.4	3.2	10.4	15.3	10.8	.....	.....	.....	19.7	9.9
49	10 to 14 years.....		7.3	1.5	7.4	.....	7.3	14.5	20.9	.....	4.4	1.6
50	15 to 19 years.....		20.8	1.0	20.6	31.8	24.6	28.5	20.4	16.1	8.2	11.4
51	20 to 24 years.....		30.6	2.6	30.1	51.4	32.9	62.6	26.1	21.7	17.4	33.9
52	25 to 34 years.....		54.1	2.1	54.5	40.7	60.9	55.9	39.2	52.9	56.0	44.1
53	35 to 44 years.....		43.7	4.4	43.0	65.9	54.2	6.1	26.1	39.9	36.2	33.8
54	45 to 54 years.....		42.2	10.6	41.8	58.5	39.4	29.0	42.9	38.9	40.2	46.6
55	55 to 64 years.....		52.9	21.6	53.2	24.4	45.5	24.9	47.7	40.0	53.4	72.5
56	65 to 74 years.....		92.5	71.1	93.4	.....	97.5	98.9	56.3	65.6	99.1	85.1
57	75 years and over.....		232.4	351.2	226.6	875.7	207.9	190.1	367.6	247.3	139.9	166.8

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
BUFFALO.		NEW YORK CITY.										
1920	1910	Total.		White.		Colored.		Country of birth of mother: 1920.				
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
63.5	36.7	20.16	38.62	20.60	39.19	5.0	10.5	31.9	10.7	6.3	14.6	33.0
353.0	242.1	77.9	196.3	79.9	199.2	69.5	160.8	126.6	145.3	175.6	116.4	134.1
374.8	287.1	166.2	313.5	168.0	315.4	53.2	120.7	164.9	100.4	146.7	208.6	234.4
370.6	277.5	149.0	287.8	150.9	290.0	22.6	40.7	157.2	108.8	93.2	191.1	215.3
183.7	52.5	41.6	61.6	41.9	61.9	9.1	4.7	57.6	97.3	9.3	67.0	23.3
75.6	15.5	6.8	9.0	7.0	9.1	4.6	1.4	12.3	16.6	12.1	6.6	6.6
5.3	4.9	1.4	4.6	1.4	4.7	2.8	1.5	1.4	0.8	2.0	0.8	0.8
2.0	5.1	0.8	2.8	0.8	2.8	0.6	0.9	2.3	0.8	2.0	0.8	0.8
2.6	6.5	0.7	0.8	0.7	0.9	0.3	0.5	1.9	0.8	2.0	0.8	0.8
3.6	4.4	0.3	0.4	0.3	0.5	0.6	1.0	3.8	0.8	2.0	0.8	0.8
0.6	0.6	0.9	0.9	0.6	1.0	2.1	2.1	0.6	0.6	0.6	0.6	0.6
57.7	39.3	17.78	33.13	17.98	33.20	11.1	30.0	23.3	13.5	4.5	13.9	27.3
256.1	112.9	85.6	123.0	80.2	122.9	288.4	126.4	63.2	168.1	89.9	80.8	116.5
307.1	307.9	138.9	259.1	139.4	258.1	112.5	330.2	134.4	137.4	75.3	194.3	158.9
297.1	266.7	128.5	229.6	128.0	228.8	154.3	284.3	120.8	137.4	75.3	173.1	150.7
232.5	114.1	42.7	77.1	43.5	77.2	72.0	72.0	54.7	69.8	65.9	107.7	30.8
37.6	20.3	5.7	6.6	5.8	6.7	2.9	2.9	5.6	42.4	9.3	12.0	2.3
9.6	2.6	2.6	3.3	2.6	3.4	13.7	13.7	2.9	18.6	6.4	6.4	6.4
2.1	0.5	0.7	0.7	0.6	0.9	23.7	23.7	5.7	5.7	2.0	1.6	2.4
2.8	3.4	0.5	0.9	0.8	1.2	0.6	0.6	2.0	2.0	2.0	1.6	2.4
7.6	0.6	0.7	1.4	0.7	1.4	0.6	0.6	0.6	0.6	0.6	0.6	0.6
34.5	8.2	41.5	7.9	41.3	7.7	49.4	23.8	42.4	33.4	35.8	44.9	54.9
36.7	7.1	40.85	6.19	40.74	5.98	44.8	16.4	41.13	39.8	41.1	48.1	53.3
147.4	44.6	193.7	15.4	190.2	11.9	332.3	247.1	177.0	74.0	113.6	178.1	342.4
31.0	6.0	67.7	5.5	67.9	5.4	57.1	19.2	60.6	13.7	66.6	64.1	131.0
53.8	14.2	92.2	7.7	91.6	6.8	122.1	73.2	83.5	11.9	74.3	85.5	171.3
4.2	2.6	10.3	1.8	10.2	1.6	11.0	19.1	10.3	21.1	13.4	13.4	11.7
9.4	2.4	5.7	0.9	5.8	0.7	40.5	20.2	6.8	18.0	14.0	3.0	2.2
22.5	2.4	15.2	0.2	14.6	0.2	44.2	7.8	32.6	22.4	20.2	19.5	9.2
23.7	2.6	31.9	1.9	31.4	1.7	22.4	6.9	37.6	38.5	35.2	34.1	38.7
64.8	1.7	49.40	2.1	50.55	1.9	62.9	10.8	53.5	66.8	54.0	50.5	52.4
36.6	6.9	36.7	4.0	35.6	3.9	38.3	31.3	43.9	62.0	29.7	38.1	39.1
31.3	27.6	38.8	10.1	38.8	9.8	58.3	31.3	49.9	25.2	40.4	40.4	54.4
45.1	49.8	52.2	22.6	52.1	22.5	108.3	220.8	93.5	62.0	85.3	65.6	67.9
57.0	115.8	103.1	43.3	103.0	43.8	313.5	220.8	162.6	120.0	200.5	176.3	128.0
38.8	115.8	165.6	145.9	163.5	144.8	313.5	220.8	162.6	120.0	200.5	154.6	194.0
45.3	8.9	40.89	5.25	40.69	5.01	47.8	16.8	43.0	40.4	43.7	40.2	55.6
176.5	66.0	210.3	14.3	206.1	9.1	378.5	362.3	170.4	65.8	65.8	194.0	421.5
42.7	14.1	70.8	6.0	70.9	5.6	69.5	40.2	67.7	65.8	65.8	45.4	132.9
68.8	14.1	97.9	7.8	97.0	6.3	142.0	120.7	88.4	65.0	65.0	73.5	187.9
4.2	5.2	12.2	2.3	12.1	1.8	22.6	40.7	12.0	42.0	42.0	20.1	14.3
9.4	4.9	6.0	0.9	6.1	1.0	46.5	40.7	5.4	42.0	42.0	6.1	2.2
21.0	15.0	14.4	2.0	14.4	2.0	43.8	40.7	19.9	33.1	33.1	11.6	12.7
36.5	1.9	30.3	1.9	30.3	1.7	22.7	7.1	36.5	52.0	52.0	19.5	32.1
82.6	3.2	46.7	4.2	47.8	4.3	73.1	45.8	48.5	36.4	36.4	51.3	50.9
39.2	8.9	39.0	9.7	37.6	9.9	45.8	45.8	46.6	28.0	28.0	37.6	39.6
39.3	18.5	39.9	14.1	39.8	13.4	45.8	45.8	46.6	38.0	38.0	37.9	59.1
48.0	66.0	45.0	31.7	45.7	32.0	45.8	45.8	46.6	78.3	78.3	46.8	80.1
91.0	228.8	90.2	122.9	91.3	116.9	450.5	689.7	131.1	24.8	95.5	101.1	97.8
48.5	228.8	190.9	122.9	187.8	116.9	450.5	689.7	214.1	289.2	287.9	127.3	188.6

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NEW YORK.									
		Total.		1920		Country of birth of mother: 1920.					
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
Influenza—Continued.											
FEMALES.											
1	All ages—Crude rate.....	45.08	14.97	45.14	42.1	44.80	48.6	46.2	36.0	60.1	49.8
2	Under 1 year.....	175.5	27.6	173.6	272.6	176.1	328.2	152.3	122.7	128.9	240.7
3	1 to 4 years.....	56.7	6.6	56.6	64.8	49.9	44.7	36.6	64.1	115.2	115.2
4	Under 5 years.....	79.5	11.0	79.0	112.4	74.1	92.8	27.3	50.8	75.8	139.1
5	5 to 9 years.....	10.2	2.0	10.1	14.6	11.1	.....	23.0	7.1	10.0	12.6
6	10 to 14 years.....	8.0	1.5	7.7	30.1	11.8	.....	.....	.....	.....	4.9
7	15 to 19 years.....	17.2	1.6	17.0	25.9	19.2	.....	28.5	16.1	27.3	6.6
8	20 to 24 years.....	35.0	2.7	35.0	36.2	33.0	11.2	7.3	17.2	44.5	54.6
9	25 to 34 years.....	56.5	3.0	57.3	29.1	61.2	94.2	69.2	52.5	55.3	51.5
10	35 to 44 years.....	38.7	5.2	38.7	40.1	43.9	47.1	42.2	17.3	36.8	37.2
11	45 to 54 years.....	37.0	10.7	37.2	21.0	34.5	35.5	35.9	33.4	51.3	42.6
12	55 to 64 years.....	56.0	33.9	55.5	99.1	44.7	55.6	53.9	33.0	84.1	57.9
13	65 to 74 years.....	112.5	103.1	111.9	161.9	88.3	69.0	76.8	77.8	178.8	138.1
14	75 years and over.....	236.5	351.7	237.4	136.9	213.4	266.0	147.5	176.1	269.9	327.6
Tuberculosis of the lungs. ¹											
BOTH SEXES.											
15	All ages—Adjusted rate.....	98.5	145.0	94.3	295.9	77.2	80.3	78.1	97.4	183.9	95.9
16	Crude rate.....	106.777	158.97	102.231	323.6	75.86	93.2	99.3	125.8	225.2	86.98
17	Under 1 year.....	43.8	74.7	39.4	277.6	44.0	.....	.....	31.0	78.5	33.3
18	1 to 4 years.....	15.9	28.0	13.2	198.3	13.1	.....	8.2	24.2	31.7	11.7
19	Under 5 years.....	21.28	37.9	18.2	216.5	19.1	.....	6.8	25.3	40.3	15.8
20	5 to 9 years.....	8.3	11.2	7.3	82.1	4.8	7.8	6.8	14.0	9.9	10.6
21	10 to 14 years.....	17.0	23.8	15.6	112.0	12.7	21.8	.....	10.0	17.5	35.1
22	15 to 19 years.....	97.6	109.6	89.7	549.4	74.2	55.9	68.8	83.8	174.3	154.7
23	20 to 24 years.....	153.0	180.2	145.1	431.3	123.9	139.2	135.5	137.1	292.0	216.4
24	25 to 34 years.....	153.30	232.08	147.53	344.3	126.1	143.5	119.0	153.2	273.5	127.4
25	35 to 44 years.....	151.45	268.41	147.08	304.5	116.3	107.4	111.4	137.1	284.9	115.8
26	45 to 54 years.....	149.80	229.3	145.03	400.1	90.6	132.6	123.3	151.8	272.1	99.2
27	55 to 64 years.....	134.3	205.1	131.1	406.0	77.2	60.8	125.8	136.8	221.7	94.0
28	65 to 74 years.....	124.2	175.3	124.3	117.6	96.6	119.2	98.2	123.6	201.4	84.0
29	75 years and over.....	97.1	150.2	95.8	229.5	88.5	28.9	81.8	67.8	124.1	49.2
MALES.											
30	All ages—Crude rate.....	122.95	193.36	117.81	368.6	81.52	112.3	119.5	154.8	297.5	85.4
31	Under 1 year.....	41.8	80.2	37.4	282.8	38.9	.....	.....	62.7	91.9	26.6
32	1 to 4 years.....	16.5	30.3	12.3	303.4	11.0	.....	.....	36.1	41.9	10.9
33	Under 5 years.....	21.3	41.0	17.1	298.7	16.5	.....	.....	40.4	51.1	13.8
34	5 to 9 years.....	6.9	9.9	6.4	45.8	3.6	.....	11.8	7.0	14.8	12.4
35	10 to 14 years.....	7.3	13.5	6.0	102.5	4.4	14.5	.....	.....	8.8	17.3
36	15 to 19 years.....	76.1	105.4	68.7	540.1	59.6	28.5	31.4	52.4	136.0	120.9
37	20 to 24 years.....	141.2	185.6	133.8	410.9	109.3	105.2	113.3	136.5	246.7	187.5
38	25 to 34 years.....	163.7	264.6	158.3	343.7	134.2	130.2	124.1	164.0	302.9	124.5
39	35 to 44 years.....	190.3	349.8	184.8	377.7	146.0	172.0	136.4	167.2	417.2	122.3
40	45 to 54 years.....	212.5	321.8	204.9	576.2	124.4	188.4	174.8	214.2	424.8	126.4
41	55 to 64 years.....	188.7	293.8	183.4	635.2	90.3	87.3	173.6	218.1	351.8	117.8
42	65 to 74 years.....	157.5	213.9	157.1	193.8	122.2	98.9	112.6	146.7	302.0	109.4
43	75 years and over.....	121.8	169.2	121.3	175.1	105.6	.....	61.3	86.0	190.8	103.5
FEMALES.											
44	All ages—Crude rate.....	90.63	124.15	86.63	278.9	70.34	75.8	79.7	97.7	165.3	88.8
45	Under 1 year.....	46.0	68.9	41.5	272.6	49.4	.....	.....	64.5	40.1	40.1
46	1 to 4 years.....	15.4	25.7	14.1	97.2	15.3	.....	16.6	12.2	21.4	12.6
47	Under 5 years.....	21.2	34.8	19.3	137.4	21.8	.....	13.6	10.2	29.1	17.9
48	5 to 9 years.....	9.7	12.5	8.2	116.9	6.0	15.9	.....	21.2	6.0	8.8
49	10 to 14 years.....	26.8	34.2	25.4	120.4	21.1	29.0	.....	20.1	26.2	53.4
50	15 to 19 years.....	118.1	113.5	109.8	557.0	88.5	82.3	57.1	113.4	210.5	187.0
51	20 to 24 years.....	163.3	175.0	155.1	448.7	137.3	168.2	154.3	137.7	328.3	245.5
52	25 to 34 years.....	142.9	197.6	136.8	345.0	118.5	114.1	114.3	152.6	251.2	131.2
53	35 to 44 years.....	110.4	181.9	107.4	220.8	87.4	52.4	87.2	107.4	183.0	106.2
54	45 to 54 years.....	83.4	131.6	81.8	178.6	56.2	78.0	68.6	90.6	143.5	59.0
55	55 to 64 years.....	79.7	118.0	78.6	173.4	64.3	35.6	76.4	56.2	111.0	63.7
56	65 to 74 years.....	93.7	140.1	94.1	54.0	73.1	138.0	84.4	102.5	125.2	56.2
57	75 years and over.....	78.0	134.8	76.3	271.7	75.9	53.2	98.3	52.8	78.4	.....

¹ Including acute miliary tuberculosis.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
BUFFALO.		NEW YORK CITY.										
1920	1910	Total.		White.		Colored.		Country of birth of mother: 1920.				
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
28.0	5.2	40.82	7.13	40.79	6.94	41.9	16.0	39.3	39.3	38.7	54.7	50.7
118.2	22.6	176.8	16.5	173.8	14.9	288.4	126.4	184.2	150.6	232.0	161.6	262.2
19.2	12.1	64.5	5.1	64.9	5.2	45.0	.....	53.5	.....	67.4	83.3	128.9
38.6	14.3	86.3	7.6	85.9	7.3	102.9	28.4	78.5	27.5	94.1	97.9	154.5
4.2	.....	8.2	1.4	8.4	1.4	.....	.....	8.5	23.3	.....	6.7	9.1
9.4	.....	5.3	0.9	5.4	0.5	.....	37.8	8.2	.....	.....	.....	2.3
23.9	.....	15.4	0.4	14.9	0.4	35.8	.....	16.1	37.1	20.2	26.8	6.0
12.2	.....	32.8	1.8	32.3	1.5	44.6	13.7	29.2	13.6	29.0	45.4	44.7
46.2	.....	52.0	2.2	53.3	2.1	22.2	6.8	58.2	79.7	55.5	50.0	54.2
33.8	.....	34.1	3.9	33.4	3.4	51.2	23.7	28.8	40.5	22.1	38.5	38.4
22.8	4.7	37.5	10.4	37.7	9.7	28.8	48.9	41.2	22.2	39.8	42.6	47.9
42.2	36.7	59.5	30.8	58.6	31.2	114.9	.....	61.3	45.5	29.2	81.3	53.0
26.9	36.4	114.4	53.3	113.3	54.1	182.3	.....	63.3	44.5	76.5	229.7	161.1
32.3	38.9	147.6	161.9	146.1	164.5	240.4	.....	131.1	.....	134.3	170.8	242.6
91.6	114.2	104.6	171.6	98.8	165.7	312.9	466.9	94.3	76.2	95.7	194.8	98.6
99.6	124.6	112.86	186.31	106.37	179.22	333.8	525.0	88.98	100.5	127.8	242.1	90.8
68.8	11.1	54.2	58.8	47.1	52.3	332.3	494.1	63.2	.....	.....	99.0	38.6
16.7	3.0	20.1	31.5	16.2	28.6	216.9	249.4	20.4	16.8	44.4	36.6	15.9
26.9	4.7	26.7	37.5	22.2	33.8	244.2	307.4	28.8	13.7	37.1	48.4	20.3
8.4	7.8	8.4	10.5	6.6	7.4	109.9	267.3	4.8	.....	19.9	6.7	8.1
18.8	23.0	18.4	22.0	16.2	18.7	146.6	303.6	15.7	.....	9.3	12.0	39.2
95.1	104.6	103.6	116.0	93.3	109.5	566.6	575.8	82.3	67.4	97.9	184.0	164.2
142.1	166.5	151.4	186.5	141.8	177.1	398.1	568.8	143.2	119.6	108.8	298.3	211.8
152.2	192.4	140.85	263.8	132.69	255.4	332.1	521.8	121.8	94.1	138.0	262.7	127.3
122.1	197.2	160.5	339.8	153.7	329.2	326.3	727.1	149.3	112.6	133.7	311.8	109.3
136.1	187.4	181.2	318.2	174.9	315.1	408.6	470.3	147.4	158.3	163.4	319.7	121.5
132.3	147.4	169.3	277.5	164.7	271.8	446.9	656.9	112.8	124.1	165.0	271.3	121.3
106.9	109.5	157.3	204.5	157.2	203.1	162.4	313.2	175.4	117.3	116.0	251.9	93.8
58.2	92.7	121.5	136.9	118.7	135.8	313.5	220.8	144.5	150.0	85.9	142.7	64.7
115.1	151.1	135.19	239.92	127.68	231.66	392.8	644.4	100.2	130.7	164.5	325.4	89.6
39.2	.....	50.8	60.7	40.9	54.3	454.2	483.1	53.6	.....	.....	116.4	28.7
23.7	.....	20.1	34.1	13.8	30.9	347.7	281.5	13.5	.....	65.8	45.4	15.8
26.7	.....	26.1	39.9	19.0	36.1	372.7	331.8	21.6	.....	55.0	58.8	18.2
8.4	15.8	8.2	8.7	7.2	6.0	67.9	244.1	4.8	.....	13.3	6.7	12.5
9.4	15.5	8.9	9.0	6.5	7.2	161.2	174.4	2.7	.....	.....	12.1	35
42.0	93.0	85.3	116.6	73.0	111.6	698.0	507.6	66.0	80.0	58.3	122.0	136.1
123.1	184.3	141.7	199.8	133.0	191.3	372.1	578.8	127.7	149.1	138.3	234.2	180.0
161.2	206.2	150.3	313.3	142.9	302.1	326.9	677.6	125.2	97.5	142.4	297.0	117.0
164.8	261.5	204.9	464.1	196.3	450.6	410.7	929.3	200.2	133.4	164.6	457.3	118.7
189.3	265.9	271.6	468.9	261.6	465.2	607.3	647.7	234.1	238.0	235.1	528.3	152.4
221.9	222.2	256.5	433.7	250.3	424.8	630.7	1,041.0	167.0	201.3	266.3	456.2	154.1
151.6	197.9	226.2	276.6	224.1	273.4	400.0	662.9	262.1	149.1	161.6	394.5	130.3
97.0	.....	206.8	195.2	203.9	190.0	450.5	639.7	285.4	144.6	110.7	318.2	138.6
84.1	98.0	90.65	132.74	85.15	126.76	276.0	411.3	78.2	71.9	92.5	173.4	92.2
98.5	22.6	57.7	56.9	53.5	50.3	216.3	505.7	73.7	.....	.....	80.8	48.6
9.6	6.0	20.2	29.0	18.7	26.3	90.0	220.1	27.4	33.6	22.5	27.8	16.1
27.0	9.5	27.4	35.0	25.4	31.5	120.0	284.3	36.2	27.5	18.8	37.6	22.3
8.5	.....	8.6	12.3	6.1	8.8	149.6	287.9	4.9	.....	26.4	6.7	5.6
28.2	30.4	28.0	34.9	26.0	30.1	134.4	415.4	28.7	.....	18.5	12.0	56.8
143.4	115.6	120.7	115.5	112.3	107.6	465.4	627.0	97.9	55.7	134.4	241.4	190.7
159.0	149.1	159.5	174.6	149.3	164.3	419.3	561.2	157.2	95.3	82.0	348.0	241.3
142.7	177.8	131.4	211.5	122.5	206.0	337.2	372.4	118.6	91.1	133.7	236.9	139.6
76.1	129.5	112.5	206.8	107.9	199.5	230.3	485.0	99.8	92.7	102.7	198.6	96.1
79.7	103.8	84.2	156.8	82.3	154.6	158.6	269.2	60.0	74.0	93.6	143.8	78.4
42.2	73.3	82.3	127.6	79.2	124.9	268.2	301.2	61.3	45.5	67.2	117.0	60.6
67.2	36.4	97.2	141.6	98.8	141.7	.....	134.4	105.5	88.9	76.5	150.7	53.7
32.3	155.7	60.6	96.1	57.7	97.7	240.4	.....	58.2	153.8	67.1	38.0	.....

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NEW YORK.									
		Total.		1920		Country of birth of mother: 1920.					
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
All other forms of tuberculosis.											
BOTH SEXES.											
1	All ages—Adjusted rate.....	15.9	24.0	15.2	55.7	15.6	19.7	15.0	9.1	22.7	18.7
2	Crude rate.....	14.877	22.25	14.245	45.0	15.43	14.8	9.1	7.8	14.1	20.87
3	Under 1 year.....	94.9	168.6	90.4	333.1	100.6	103.4	154.3		204.2	96.6
4	1 to 4 years.....	51.9	86.5	50.5	148.7	51.7	44.0	65.5	18.2	105.7	58.3
5	Under 5 years.....	60.18	104.0	58.1	191.0	61.2	54.4	81.1	15.2	123.7	64.0
6	5 to 9 years.....	16.5	26.0	15.9	59.7	14.4	15.7	17.5	3.5	14.9	23.7
7	10 to 14 years.....	9.6	12.1	9.0	56.0	8.1	7.3		15.0	6.6	12.7
8	15 to 19 years.....	10.8	14.5	9.8	64.2	9.2	7.0	4.9	7.8	4.0	14.5
9	20 to 24 years.....	10.8	11.1	10.2	31.4	8.6	6.1	4.0	13.4	15.5	15.9
10	25 to 34 years.....	9.77	10.01	9.12	31.1	10.6	13.8	7.8	7.0	7.2	9.1
11	35 to 44 years.....	7.34	10.67	7.15	14.1	7.5	8.5	2.9	6.2	7.9	12.2
12	45 to 54 years.....	8.88	11.2	8.34	37.2	7.1	17.9	7.9	8.4	12.2	9.3
13	55 to 64 years.....	8.4	14.1	8.2	24.6	8.3	24.3	4.4	3.3	13.6	5.1
14	65 to 74 years.....	9.2	20.7	9.0	29.4	9.2		7.9	11.1	8.1	
15	75 years and over.....	9.6	15.4	9.7		12.3	28.9	9.1	4.8		24.6
MALES.											
16	All ages—Crude rate.....	15.85	23.01	15.02	55.5	15.59	16.0	10.3	6.6	18.4	20.3
17	Under 1 year.....	105.0	168.6	99.6	395.9	94.1	97.9	312.7		306.5	119.6
18	1 to 4 years.....	55.5	89.2	54.1	151.7	55.0	64.9	16.2	24.1	125.6	58.9
19	Under 5 years.....	65.0	106.2	62.8	207.8	62.6	70.9	66.9	20.2	159.1	70.4
20	5 to 9 years.....	19.0	23.0	18.0	91.5	15.8	15.5	23.7		14.8	26.0
21	10 to 14 years.....	10.4	11.9	9.4	85.4	8.7			14.9	4.4	9.4
22	15 to 19 years.....	9.8	15.4	8.9	63.5	8.2		10.2	8.1	4.1	11.4
23	20 to 24 years.....	9.4	10.7	8.5	42.8	6.5	13.1	8.7	12.4	13.9	6.8
24	25 to 34 years.....	9.7	10.7	8.9	37.0	8.5	12.4	6.5	5.2	12.1	10.5
25	35 to 44 years.....	8.6	12.9	8.2	22.0	7.4	12.3	2.9	5.0	15.5	10.9
26	45 to 54 years.....	9.0	12.7	8.1	50.1	8.6	7.2	9.2	4.9	12.2	11.1
27	55 to 64 years.....	9.7	18.6	9.5	24.4	8.8	37.4	4.3	6.7	15.8	4.5
28	65 to 74 years.....	10.8	19.2	10.3	64.6	11.0		16.1	3.9	9.4	
29	75 years and over.....	11.1	12.7	11.2		12.8	63.4	20.4	10.8		
FEMALES.											
30	All ages—Crude rate.....	13.91	21.48	13.47	34.6	15.28	13.6	7.9	8.9	10.5	21.6
31	Under 1 year.....	84.6	168.6	80.9	272.6	107.4	109.4			96.7	73.5
32	1 to 4 years.....	48.3	83.8	46.8	145.8	48.4	22.3	116.2	12.2	85.4	53.6
33	Under 5 years.....	55.3	101.8	53.3	174.9	59.7	37.1	95.4	10.2	87.4	57.4
34	5 to 9 years.....	13.9	29.0	13.7	29.2	12.9	15.9	11.5	7.1	15.0	21.4
35	10 to 14 years.....	8.9	12.2	8.6	30.1	7.4	14.5		15.0	8.7	16.2
36	15 to 19 years.....	11.7	13.6	10.7	64.8	10.1	13.7		7.6	3.9	17.4
37	20 to 24 years.....	12.0	11.5	11.7	21.7	10.5			14.3	16.7	25.0
38	25 to 34 years.....	9.9	9.2	9.4	25.4	12.5	14.9	9.0	8.8	3.5	7.4
39	35 to 44 years.....	6.0	8.3	6.0	5.0	7.6	5.2	2.8	7.4	2.0	14.2
40	45 to 54 years.....	8.8	9.6	8.6	21.0	5.7	28.4	6.5	11.9	12.3	6.6
41	55 to 64 years.....	7.1	9.7	6.9	24.8	7.8	11.9	4.5		11.8	5.8
42	65 to 74 years.....	7.7	22.0	7.8		7.6			17.7	7.2	
43	75 years and over.....	8.5	17.6	8.6		11.9					49.8
Cancer and other malignant tumors.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	92.3	82.8	92.4	78.2	73.9	93.6	93.3	108.2	117.1	61.0
45	Crude rate.....	101.625	84.77	102.379	65.7	74.66	123.8	171.7	198.3	202.6	37.40
46	Under 1 year.....	3.6	4.2	3.7		3.1					3.3
47	1 to 4 years.....	4.0	4.0	4.1		4.5			6.1	3.5	2.3
48	Under 5 years.....	3.96	4.0	4.0		4.3			5.1	2.9	2.5
49	5 to 9 years.....	1.7	1.4	1.8		2.1			5.8	2.5	0.6
50	10 to 14 years.....	1.7	1.9	1.7		2.2					1.6
51	15 to 19 years.....	2.9	3.6	3.0		2.2					4.5
52	20 to 24 years.....	5.5	5.5	5.6		5.2			7.0	3.0	9.1
53	25 to 34 years.....	16.75	17.05	16.53		23.8			12.1	4.0	4.6
54	35 to 44 years.....	69.84	65.77	69.63		77.3			22.1	11.0	20.3
55	45 to 54 years.....	186.38	184.4	186.74		167.5			61.3	78.6	90.5
56	55 to 64 years.....	441.8	373.8	442.5		381.4			73.5	175.5	209.0
57	65 to 74 years.....	705.6	598.0	707.3		529.3			197.1	432.7	498.3
58	75 years and over.....	909.2	798.8	912.6		535.6			340.3	644.1	834.1
						738.0			726.9	958.5	951.1
									1,000.1		221.2

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
BUFFALO.		NEW YORK CITY.											
1920	1910	Total.		White.		Colored.		Country of birth of mother: 1920.					
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	
13.4 13.0	21.7 20.1	17.0 15.91	27.6 26.14	16.0 15.06	26.7 25.38	59.2 44.8	97.4 62.4	19.2 20.88	18.2 11.0	9.4 7.9	22.6 14.1	19.0 21.4	1 2
78.6 31.0 40.3 12.6 14.1 7.6 15.1 10.3 5.4 11.0 6.0 7.1	156.0 78.1 94.7 28.7 10.2 21.4 6.7 10.5 3.3 9.1 18.4	104.7 58.9 67.8 19.9 10.9 11.5 10.1 8.26 7.1 8.7 7.9 12.2 6.6	206.3 115.0 134.9 34.9 12.8 15.3 8.6 9.1 10.1 10.3 9.2 13.8 17.9	99.8 56.6 65.0 19.2 10.1 11.5 9.3 7.37 6.9 7.9 7.7 11.6 6.7	199.3 111.2 130.3 33.7 15.1 8.1 9.1 10.4 10.1 9.8 8.9 12.9 18.1	295.4 171.3 200.6 65.9 70.8 31.2 29.5 29.2 12.0 38.3 19.4 64.1	679.4 402.8 468.4 133.7 121.4 31.1 10.5 6.0 10.2 10.8 34.4 31.3 78.3	123.9 71.2 81.5 21.2 12.3 10.5 6.0 9.0 10.3 34.4 5.5 11.7 9.0	147.9 83.9 22.2 18.6 56.7 18.5 7.0 12.6 7.3 6.9 6.0 14.4 11.7 30.0	9.4 7.9	217.7 105.3 126.5 16.8 9.0 12.8 8.3 6.9 6.1 5.9 13.6 9.5	115.7 56.9 68.2 26.1 14.6 13.8 15.5 9.0 12.0 7.3 6.8	3 4 5 6 7 8 9 10 11 12 13 14 15
11.4	16.5	17.73	28.46	16.45	27.50	61.7	75.6	22.4	11.9	7.5	19.1	19.5	16
58.8 23.7 30.6 12.5 9.4 4.6 10.1 17.9 12.0 15.2	110.0 77.8 84.7 15.8 14.7 4.5 15.3 4.1 27.8	117.8 61.2 72.2 23.0 12.1 11.9 11.6 8.6 9.3 8.6 12.0 14.8 15.9	217.7 123.7 144.3 32.4 12.8 29.4 9.2 10.6 12.9 13.3 12.3 12.7 7.2	109.6 59.3 69.0 21.9 10.6 10.2 10.0 7.3 8.7 7.5 11.6 13.3 16.1	206.5 120.7 139.5 30.9 11.0 18.8 8.5 10.2 12.9 12.2 12.4 12.8 7.3	454.2 162.3 230.7 90.5 107.5 93.1 54.7 40.9 22.5 45.8 39.4 133.3	966.2 361.9 512.8 162.7 174.4 72.5 56.2 8.6 9.9 64.8 7.6 17.5 23.8	107.1 75.1 81.5 24.0 19.1 10.7 7.0 8.6 9.1 11.1 7.6 17.5 23.8	290.7 21.9 54.4 48.7 9.3 16.0 6.3 6.0 4.1 12.1 7.3 22.1	310.4 117.9 154.4 13.4 6.1 9.8 15.0 13.9 8.4 23.4 10.1	134.1 51.8 67.5 26.9 8.8 9.6 8.3 12.0 6.2 6.2	17 18 19 20 21 22 23 24 25 26 27 28 29	
14.6	23.7	14.09	23.82	13.67	23.26	28.3	49.9	19.4	10.1	8.3	9.9	23.5	30
98.5 38.4 50.2 12.7 18.8 14.3 24.5 10.5 5.6 3.8	202.2 78.5 104.8 41.5 20.3 27.7 8.8 6.4 6.8 14.2 9.2	91.2 56.4 63.2 16.9 9.7 11.1 8.8 7.9 4.9 8.8 3.8 10.0	194.5 106.2 125.3 37.4 12.7 11.6 8.2 7.6 7.2 7.1 6.3 6.7 25.3	89.8 53.9 60.8 16.4 9.5 10.1 8.8 7.5 5.1 8.3 3.9 10.2	191.8 101.5 121.0 36.5 12.0 11.8 7.7 7.8 7.1 7.2 5.5 13.1 25.7	144.2 150.0 171.5 42.8 22.4 63.7 8.9 17.7 28.8 60.2 134.4	379.3 440.2 426.5 108.0 75.5 27.4 11.8 8.9 28.8 60.2 134.4	142.1 67.2 81.5 18.2 5.5 10.2 5.1 11.6 8.9 9.4 3.6 7.0	168.1 137.4 23.3 27.8 13.4 9.7 8.2 6.0 14.8 19.1	22.5 18.8 20.2 12.0 15.1 3.2 1.5 7.1 6.5 7.2	121.2 92.5 97.9 20.2 12.0 14.9 20.9 9.9 12.0 8.7 7.6	97.1 62.2 68.9 25.4 20.4 14.9 20.9 9.9 12.0 8.7 7.6	31 32 33 34 35 36 37 38 39 40 41 42 43
97.3 98.1	102.3 92.0	104.9 95.00	96.4 78.58	105.2 95.89	96.4 78.77	78.9 64.8	81.5 69.6	92.9 62.97	99.9 160.5	115.0 210.1	124.9 186.8	60.4 39.7	44 45
9.8 2.4 3.8	6.0 4.7	2.8 4.9 4.5	4.5 5.0 4.9	2.8 5.0 4.6	4.6 5.1 5.0	2.5 6.2 5.5	2.5	2.5 6.2 5.5 2.4 1.4 2.2 5.3 11.3 77.5 169.8 427.3 713.3 1,047.8	2.5 6.2 5.5 2.4 1.4 2.2 5.3 9.1 65.2 205.1 502.0 832.9 1,080.1	11.1 9.3 6.6 10.5 2.8 4.3 20.2 103.1 271.6 645.3 931.6 1,021.8	2.2 3.1 12.4 13.5 50.1 127.0 315.9 452.1 226.4	4.8 3.4 3.7 2.2 3.1 12.4 13.5 50.1 127.0 315.9 452.1 226.4	46 47 48 49 50 51 52 53 54 55 56 57 58

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.								
		NEW YORK.								
		Total.		1920		Country of birth of mother: 1920.				
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland. Italy.
Cancer and other malignant tumors—Continued.										
MALES.										
1	All ages—Crude rate.....	86.61	67.18	87.36	50.8	54.43	104.8	153.5	174.7	186.8 32.4
2	Under 1 year.....	3.1	5.1	3.1		6.1				
3	1 to 4 years.....	4.4	5.6	4.4		4.5			12.0	7.0 3.1
4	Under 5 years.....	4.1	5.5	4.2		4.8			10.1	5.7 2.5
5	5 to 9 years.....	1.8	0.7	1.9		1.4			7.0	4.9 1.2
6	10 to 14 years.....	1.8	1.5	1.8		2.9				
7	15 to 19 years.....	3.5	3.2	3.6		2.7			4.0	4.6
8	20 to 24 years.....	5.1	7.8	5.0	8.6	3.2		8.7	3.1	10.4 2.3
9	25 to 34 years.....	13.6	9.6	13.5	14.8	10.3	24.9	13.1	9.0	15.1 9.6
10	35 to 44 years.....	43.9	39.2	43.8	48.3	34.6	36.9	55.1	42.4	59.4 25.4
11	45 to 54 years.....	144.1	133.5	143.9	150.3	79.4	144.9	125.7	175.2	187.5 86.5
12	55 to 64 years.....	399.6	311.7	402.0	195.5	242.1	299.3	364.6	449.6	565.2 303.6
13	65 to 74 years.....	688.7	579.8	689.7	581.4	428.3	642.8	707.7	880.3	976.7 462.1
14	75 years and over.....	857.1	693.3	860.1	626.4	649.4	1,140.7	960.0	817.3	941.2 310.6
FEMALES.										
15	All ages—Crude rate.....	116.61	102.58	117.36	80.5	94.42	141.0	189.4	221.1	215.7 43.1
16	Under 1 year.....	4.2	3.2	4.3						
17	1 to 4 years.....	3.7	2.3	3.8		4.6				6.7 1.6
18	Under 5 years.....	3.8	2.5	3.9		3.7				2.6
19	5 to 9 years.....	1.7	2.0	1.7		2.8			11.5	
20	10 to 14 years.....	1.6	2.3	1.6		1.6				3.2
21	15 to 19 years.....	2.4	3.9	2.4		1.6			7.6	4.3
22	20 to 24 years.....	5.9	3.3	6.1		7.0	22.4		2.9	15.9
23	25 to 34 years.....	19.9	25.0	19.5	32.7	18.0	19.3	9.0	26.3	24.2 17.2
24	35 to 44 years.....	97.2	94.0	96.8	110.4	87.7	104.8	101.3	113.5	114.4 76.1
25	45 to 54 years.....	231.2	238.2	232.0	189.2	187.6	248.2	228.6	242.1	287.1 190.2
26	55 to 64 years.....	484.2	434.8	483.2	569.9	376.4	379.2	503.1	546.7	578.7 353.1
27	65 to 74 years.....	721.0	614.7	723.4	485.7	617.9	805.2	583.4	791.8	786.9 359.0
28	75 years and over.....	949.5	883.8	953.2	543.5	803.7	851.1	1,032.3	1,074.1	957.8 140.4
Diabetes.										
BOTH SEXES.										
29	All ages—Adjusted rate.....	21.9	18.3	21.9	18.7	15.7	21.4	19.5	29.5	23.8 19.3
30	Crude rate.....	23.485	18.59	23.633	16.4	16.00	26.0	32.2	52.5	39.2 11.45
31	Under 1 year.....	2.6		2.6		1.0	51.7		31.0	3.3
32	1 to 4 years.....	3.1	1.6	3.1		3.3	11.0			2.3
33	Under 5 years.....	2.97	1.2	3.0		2.8	18.1		5.1	2.6
34	5 to 9 years.....	4.0	2.2	4.1		5.5		6.8		2.5 1.9
35	10 to 14 years.....	4.7	2.5	4.6	8.0	6.3	7.3	15.7	2.5	2.2 0.8
36	15 to 19 years.....	4.5	4.2	4.5	7.1	6.2	7.0	4.9	3.9	6.0
37	20 to 24 years.....	4.4	3.5	4.3	7.8	4.4			6.0	10.8 2.3
38	25 to 34 years.....	5.31	6.13	5.42	1.8	5.7	2.8	9.4	5.1	7.9 2.2
39	35 to 44 years.....	10.01	8.46	9.89	14.1	9.0	11.3	8.6	10.5	11.2 9.3
40	45 to 54 years.....	36.84	33.9	36.39	60.5	22.5	35.8	23.7	36.7	38.4 38.4
41	55 to 64 years.....	100.5	93.6	100.4	110.7	50.3	60.8	75.1	141.0	125.4 99.1
42	65 to 74 years.....	173.1	131.2	174.5	29.4	113.7	131.1	157.1	258.4	142.4 181.0
43	75 years and over.....	182.4	134.8	183.4	76.5	128.0	318.1	136.4	300.1	211.9 24.6
MALES.										
44	All ages—Crude rate.....	19.68	16.45	19.82	13.2	15.97	25.7	32.4	37.1	31.7 9.9
45	Under 1 year.....	4.1		4.2		2.0			62.7	6.6
46	1 to 4 years.....	3.9	1.7	3.9		4.0	21.6			3.1
47	Under 5 years.....	3.9	1.3	4.0		3.6	17.7		10.1	3.8
48	5 to 9 years.....	4.7	2.2	4.8		5.9				4.9 2.5
49	10 to 14 years.....	4.2	1.8	4.0	17.1	3.9	14.5	31.3		1.6
50	15 to 19 years.....	6.0	2.4	6.1		8.2	14.3		4.0	8.2
51	20 to 24 years.....	3.2	3.9	3.1	8.6	4.3			3.1	6.9
52	25 to 34 years.....	5.5	7.2	5.6		7.1	6.2	13.1	3.9	3.0 1.9
53	35 to 44 years.....	9.5	7.4	9.5	8.8	10.8	6.1	14.5	6.2	9.0 8.5
54	45 to 54 years.....	30.5	28.9	30.1	50.1	21.2	43.5	21.5	34.1	31.6 37.7
55	55 to 64 years.....	78.2	82.4	78.5	48.9	47.9	62.4	47.7	109.9	96.8 81.6
56	65 to 74 years.....	136.4	127.2	137.1	64.6	108.4	24.7	185.0	146.7	103.8 85.1
57	75 years and over.....	178.7	107.4	178.7	175.1	147.2	443.6	143.0	204.3	279.8

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.

BUFFALO.		NEW YORK CITY.										
1920	1910	Total.		White.		Colored.		Country of birth of mother: 1920.				
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
90.3	74.4	86.95	64.68	88.06	65.36	49.1	31.5	50.4	162.8	192.4	175.6	33.5
4.7	12.0	1.8	7.1	1.9	7.2			4.9		21.9		4.5
3.8	9.4	3.9	7.0	4.0	7.1			3.7		18.3		5.6
		1.1	0.9	1.1	0.9			1.2		13.3		
		1.2	1.4	1.2	1.4			1.4				
5.3		4.1	4.2	4.2	4.2			3.1		7.3	5.8	5.2
	4.5	5.2	10.0	5.0	10.2	10.9		4.2			9.8	3.2
12.1	5.1	14.4	12.5	14.2	12.8	18.2		9.4	19.5	8.4	17.1	12.4
60.2	54.9	51.0	44.7	50.8	44.9	56.3	39.5	51.2	42.4	44.1	69.3	24.1
146.4	208.3	188.4	174.3	189.2	175.7	160.4	107.9	128.2	182.0	206.5	252.6	84.0
455.9	379.6	518.6	401.6	523.2	402.8	236.5	325.3	421.3	503.3	523.5	643.4	283.5
955.0	747.7	845.9	739.1	851.5	745.4	400.0	187.6	576.7	1,093.2	1,035.7	1,011.4	505.1
872.9	800.9	1,002.1	687.0	1,008.6	694.2	450.5		1,022.8	867.7	996.7	1,177.2	346.5
105.9	109.8	103.00	92.48	103.68	92.19	80.1	105.8	75.2	158.4	227.1	196.0	46.6
19.7		3.7	1.8	3.8	1.9							9.7
		5.8	3.0	5.9	3.1			8.7				2.3
3.9		5.4	2.8	5.5	2.8			7.0				3.7
		2.2	2.3	2.3	2.3			3.0				
	10.1	1.6	1.4	1.7	1.4			1.4				4.6
		2.6	3.3	2.6	3.4			1.5		13.4		5.0
4.1	8.8	5.4	2.9	5.6	2.6		13.7	6.3				20.9
21.0	37.7	18.0	26.5	17.2	25.8	35.5	47.4	13.1		24.7	22.6	14.8
84.5	126.0	105.0	108.6	103.8	106.2	134.3	201.1	103.1	86.9	130.9	129.3	86.5
265.5	226.4	234.6	283.2	235.8	281.6	187.4	367.1	211.8	229.5	229.1	287.6	187.2
464.2	458.3	531.0	501.2	529.6	502.4	613.0	421.7	433.0	500.7	616.7	646.9	355.8
752.9	891.2	804.8	669.4	810.4	671.2	455.8	537.6	823.2	600.1	841.2	868.6	393.9
743.6	1,167.8	987.9	890.6	996.0	894.4	480.8	649.4	1,063.1	1,230.8	1,040.8	1,025.1	121.3
24.1	20.4	27.0	23.9	27.0	24.2	24.3	5.3	17.1	21.4	35.3	26.0	19.7
23.7	18.2	23.63	18.78	23.78	19.06	18.7	5.1	12.14	32.9	61.2	36.4	12.7
9.8		0.9		0.9						56.8		
		1.8	0.8	1.8	0.8			2.5				2.3
1.9		1.6	0.6	1.6	0.6			2.0		9.3		1.8
		3.2	0.9	3.2	0.9			4.8			3.4	1.8
4.7	2.6	3.2	1.7	3.1	1.7	12.2		3.4			3.0	1.1
5.0	4.8	3.3	2.4	3.2	2.4	10.1		4.5		7.0	5.6	
6.5	2.2	4.2	2.8	4.0	2.9	9.8		2.7		7.6	12.8	3.1
3.1	9.2	4.87	4.4	4.98	4.5	2.2	3.5	5.7	12.1	5.2	4.6	3.0
21.7	6.6	10.2	9.8	9.9	9.9	18.0	5.4	6.7	5.9	10.1	13.0	10.0
27.6	25.1	46.1	45.3	45.6	45.7	63.8	22.9	29.9	21.6	44.4	48.2	39.9
117.3	133.6	131.7	128.4	131.6	129.8	136.0	31.3	62.9	101.5	171.0	127.6	115.5
206.6	169.2	236.7	192.7	239.3	195.1	54.1		159.8	222.9	317.4	167.9	170.6
194.0	115.8	247.3	220.3	248.6	223.3	156.7		126.5	240.0	420.2	273.5	32.3
19.7	20.2	18.41	15.95	18.43	16.23	17.6	2.1	12.0	33.3	42.9	27.8	11.3
		1.8		1.9						111.2		
		1.7	1.0	1.8	1.0			3.7				2.3
		1.8	0.8	1.8	0.8			2.9		18.3		1.8
		4.1	0.9	4.2	0.9			4.8			6.7	5.6
		2.8	0.9	2.5	1.0	26.9						2.2
5.3	4.9	4.1	0.9	4.2	0.9			6.1		7.3	6.8	
4.6	4.5	1.6	2.4	1.2	2.4	10.9		1.4			4.9	
4.0	15.3	4.6	3.8	4.8	3.9			6.3	19.5	4.2	2.1	2.8
23.5	6.5	8.8	8.4	8.7	8.6	11.3		8.0	12.1	6.0	9.9	8.6
17.9	35.4	37.9	39.4	37.0	39.7	68.8	21.6	37.2	21.0	47.0	35.8	37.3
90.0	138.9	96.3	107.5	96.5	109.1	78.8		68.3	78.3	118.0	89.7	98.6
166.7	197.9	178.7	188.0	179.3	190.1	133.3		148.5	248.4	191.0	131.5	114.0
291.0	57.2	212.1	188.0	209.2	190.0	450.5		71.4	216.9	310.1	381.8	

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.								
		NEW YORK.								
		Total.		1920		Country of birth of mother: 1920.				
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland. Italy.
Diabetes—Continued.										
FEMALES.										
1	All ages—Crude rate.....	27.28	20.76	27.44	19.7	16.03	26.2	32.0	67.5	45.5 13.3
2	Under 1 year.....	1.0	.....	1.1	.....	.....	109.4	.....	.....	.....
3	1 to 4 years.....	2.2	1.4	2.3	.....	2.5	.....	.....	.....	1.6
4	Under 5 years.....	2.0	1.1	2.0	.....	2.1	18.6	.....	.....	1.3
5	5 to 9 years.....	3.3	2.2	3.4	.....	5.1	.....	11.5	.....	1.3
6	10 to 14 years.....	5.1	3.3	5.2	.....	8.8	.....	.....	5.0	4.4
7	15 to 19 years.....	3.1	5.8	2.9	13.0	4.3	.....	9.5	3.8	3.9
8	20 to 24 years.....	5.5	3.1	5.4	7.2	4.5	.....	.....	8.6	13.9
9	25 to 34 years.....	5.1	5.0	5.2	3.6	4.4	.....	6.0	6.3	11.5
10	35 to 44 years.....	10.5	9.6	10.3	20.1	7.2	15.7	2.8	14.8	12.9
11	45 to 54 years.....	43.6	39.2	43.1	73.6	23.7	28.4	26.1	39.4	44.1
12	55 to 64 years.....	123.1	104.6	122.5	173.4	52.5	59.3	103.3	171.8	149.7
13	65 to 74 years.....	206.7	134.9	208.8	.....	118.5	230.0	130.5	360.5	171.7
14	75 years and over.....	183.3	156.8	186.9	.....	113.8	212.8	131.1	378.6	165.4
Cerebral hemorrhage and softening.										
BOTH SEXES.										
15	All ages—Adjusted rate.....	82.6	81.4	82.4	88.8	81.9	96.6	82.5	78.4	99.9 63.8
16	Crude rate.....	87.904	82.17	88.537	57.7	85.32	121.2	155.5	136.9	159.8 31.39
17	Under 1 year.....	8.8	35.5	7.9	55.5	8.4	.....	.....	.....	10.0
18	1 to 4 years.....	1.0	3.0	1.0	.....	1.3	.....	.....	.....	1.6
19	Under 5 years.....	2.47	9.9	2.3	12.7	2.6	.....	.....	.....	3.2
20	5 to 9 years.....	0.7	0.6	0.6	7.5	0.9	.....	.....	3.5	.....
21	10 to 14 years.....	0.4	0.3	0.4	.....	0.2	.....	.....	2.5	2.2
22	15 to 19 years.....	0.5	0.5	0.5	.....	0.8	.....	.....	1.5	.....
23	20 to 24 years.....	1.7	3.3	1.8	.....	1.0	.....	.....	1.5	3.1
24	25 to 34 years.....	3.86	6.49	3.82	.....	1.0	.....	.....	1.9	3.3
25	35 to 44 years.....	18.32	25.15	17.91	32.8	17.4	5.5	4.7	22.9	17.4
26	45 to 54 years.....	77.17	93.8	76.51	111.7	70.2	28.3	58.5	64.4	28.7
27	55 to 64 years.....	280.9	294.5	280.0	356.7	249.3	382.8	258.3	251.2	333.5
28	65 to 74 years.....	819.1	768.6	817.9	940.9	723.6	953.3	758.0	710.5	994.9
29	75 years and over.....	2,065.6	1,799.7	2,071.8	1,377.2	1,962.1	1,850.8	1,982.0	1,863.8	2,010.6
MALES.										
30	All ages—Crude rate.....	78.94	80.86	79.55	49.8	77.88	117.7	137.8	131.4	133.1 32.7
31	Under 1 year.....	9.2	43.2	7.3	113.1	4.1	.....	.....	.....	13.8
32	1 to 4 years.....	1.0	3.4	1.0	.....	1.0	.....	.....	.....	1.6
33	Under 5 years.....	2.5	11.9	2.2	26.0	1.6	.....	.....	.....	3.8
34	5 to 9 years.....	1.0	1.0	0.8	15.3	1.8	.....	.....	.....	.....
35	10 to 14 years.....	0.2	0.3	0.2	.....	.....	.....	.....	5.0	.....
36	15 to 19 years.....	0.5	0.2	0.5	.....	0.5	.....	.....	.....	.....
37	20 to 24 years.....	2.1	3.9	2.1	.....	1.6	.....	.....	3.1	3.5
38	25 to 34 years.....	4.1	7.8	4.1	3.7	5.3	6.2	3.3	2.6	4.5
39	35 to 44 years.....	16.2	26.3	15.9	26.4	14.1	24.6	17.4	15.0	25.8
40	45 to 54 years.....	68.4	92.1	67.4	116.9	68.3	65.2	58.3	56.0	76.7
41	55 to 64 years.....	271.1	314.3	272.0	195.5	258.1	336.7	247.4	273.1	280.6
42	65 to 74 years.....	772.2	811.4	773.4	646.0	723.4	1,038.3	635.4	652.5	844.6
43	75 years and over.....	1,975.0	1,779.6	1,975.5	1,926.4	1,823.5	1,711.0	1,899.5	1,924.9	1,882.5
FEMALES.										
44	All ages—Crude rate.....	96.85	83.51	97.51	65.5	92.59	124.4	172.6	142.3	181.9 29.9
45	Under 1 year.....	8.4	27.6	8.5	.....	12.9	.....	.....	.....	6.7
46	1 to 4 years.....	1.0	2.6	1.0	.....	1.5	.....	.....	.....	1.6
47	Under 5 years.....	2.4	7.9	2.4	.....	3.7	.....	.....	.....	2.6
48	5 to 9 years.....	0.4	0.2	0.4	.....	.....	.....	.....	7.1	.....
49	10 to 14 years.....	0.7	0.3	0.7	.....	0.5	.....	.....	.....	4.4
50	15 to 19 years.....	0.5	0.7	0.5	.....	1.1	.....	.....	.....	.....
51	20 to 24 years.....	1.4	2.7	1.5	.....	0.5	.....	.....	.....	2.8
52	25 to 34 years.....	3.6	5.1	3.5	7.3	3.6	5.0	6.0	1.3	2.3
53	35 to 44 years.....	20.6	23.9	20.0	40.1	20.7	31.4	28.1	19.7	30.8
54	45 to 54 years.....	86.5	95.7	86.1	105.1	72.2	70.9	58.8	72.7	111.8
55	55 to 64 years.....	290.6	275.1	288.0	520.3	240.7	426.6	269.5	229.6	378.5
56	65 to 74 years.....	862.1	731.4	858.8	1,187.3	723.8	874.2	875.0	763.5	1,108.8
57	75 years and over.....	2,135.4	1,815.9	2,146.1	951.1	2,064.9	1,968.1	2,048.2	1,813.7	2,098.4

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
BUFFALO.		NEW YORK CITY.										
1920	1910	Total.		White.		Colored.		Country of birth of mother; 1920.				
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
27.7	16.1	28.82	21.60	29.09	21.89	19.7	8.0	12.3	32.6	78.8	43.6	14.2
19.7		1.8	0.6	1.8	0.5			1.2				2.3
3.9		1.4	0.4	1.5	0.4			1.0				1.9
		2.2	0.9	2.3	0.9			4.9				
9.4	5.1	3.6	2.4	3.7	2.4			6.8			6.0	
4.8	4.6	2.6	3.7	2.2	3.8	17.9		2.9		6.7	5.4	
8.2		6.4	3.2	6.3	3.3	8.9		3.8		14.5	18.9	6.0
2.1	2.7	5.1	5.1	5.2	5.1	4.4	6.8	5.1	5.7	6.2	6.4	3.3
19.7	6.8	11.7	11.4	11.1	11.4	25.6	11.8	5.5		14.1	15.4	12.0
37.9	14.2	54.8	51.6	54.8	52.2	67.7	24.6	22.5	22.2	41.8	58.6	43.5
144.7	128.3	167.1	148.4	166.7	149.7	191.6	60.2	57.7	125.2	222.1	159.3	136.3
242.0	145.5	287.3	196.8	291.9	199.5			168.9	200.0	427.0	193.8	232.8
129.3	165.7	272.5	242.9	276.9	246.7			160.2	256.4	503.6	208.8	60.6
90.8	89.1	67.2	77.3	66.8	76.7	82.0	110.0	67.2	71.4	63.1	85.6	52.3
84.1	73.2	52.69	55.28	52.90	55.04	45.5	66.5	40.85	106.8	109.7	115.6	28.6
9.8	22.3	9.2	24.4	8.5	23.9	36.9	61.8	7.6				9.6
	3.0	0.7	1.8	0.7	1.5		19.2	0.6				2.3
1.9	7.1	2.3	6.7	2.2	6.4	8.7	29.3					3.7
2.1		0.2	0.5	0.2	0.5							
	2.6	0.8		0.8				0.7		4.6	3.0	1.1
		0.4	0.4	0.5	0.4			0.7				
2.2		1.3	3.0	1.3	3.1			1.3			4.3	1.5
6.2	6.5	2.75	5.3	2.58	5.6	6.7	10.4	4.1	6.1	1.0	1.8	0.7
28.5	33.2	15.5	23.3	15.1	24.6	23.9	48.5	20.2	20.7	13.1	20.8	8.0
97.3	84.5	69.7	94.9	68.1	92.9	127.7	195.0	59.7	46.8	50.4	99.2	81.6
363.8	308.6	246.9	301.0	245.5	299.0	330.3	437.9	222.0	208.7	237.9	343.9	234.4
890.6	965.7	695.7	748.1	690.9	746.6	1,028.7	861.4	627.5	727.4	600.6	965.7	614.2
1,881.7	1,833.1	1,486.3	1,559.9	1,496.3	1,554.1	783.7	1,986.8	1,707.2	1,920.2	1,594.7	1,498.0	646.8
80.8	71.1	45.92	55.78	46.16	55.81	37.8	54.6	35.7	79.6	99.5	93.1	30.3
19.6	22.0	10.9	33.9	9.3	32.6	75.7	120.8	4.9				9.6
		0.4	2.0	0.4	1.5		40.2					2.3
3.8	4.7	2.5	9.0	2.2	8.3	17.7	60.3	1.0				3.6
		0.4		0.4								
		0.5	0.5	0.5	0.5					9.3		
4.6		1.2	3.6	1.2	3.7			1.4			4.9	
8.1	7.6	2.8	7.2	2.7	7.0	4.5	14.1	6.3			4.3	
26.2	35.5	15.3	27.4	15.3	27.6	16.9	19.8	19.3	12.1	14.0	23.8	10.3
85.7	70.9	60.1	96.9	58.4	95.3	114.6	172.7	57.6	42.0	42.9	73.7	74.6
359.9	324.0	237.5	319.6	238.1	320.5	197.1	260.2	246.7	145.4	266.3	276.9	271.2
879.2	1,187.6	608.2	815.2	604.2	811.6	933.3	1,125.7	594.2	571.4	492.1	778.8	602.8
2,279.3	1,773.5	1,399.7	1,569.2	1,400.3	1,571.2	1,351.4	1,379.3	1,474.8	1,663.1	1,528.2	1,590.8	693.0
87.3	75.3	59.42	54.77	59.61	54.28	53.0	77.9	45.8	132.6	119.4	134.2	26.7
	22.6	7.4	14.7	7.6	14.9			10.5				9.7
	6.0	0.9	1.5	0.9	1.5			1.2				2.3
	9.5	2.2	4.4	2.2	4.4			3.0				3.7
4.2		0.4		0.4								
	5.1	1.2		1.2							6.0	2.3
		0.4	0.4	0.4	0.4			1.4				
		1.4	2.5	1.4	2.6			1.6				
4.2	5.4	2.7	4.2	2.5	4.2	8.9	6.8	2.2	11.4	2.1		1.6
31.0	30.7	15.6	23.0	14.9	21.5	32.0	82.8	21.1	29.0	12.1	18.5	4.8
110.0	99.1	80.0	92.8	78.4	90.3	144.2	220.3	61.9	51.8	57.8	120.7	91.4
367.7	293.3	256.3	283.2	252.9	278.3	459.8	602.4	198.5	273.1	210.4	399.9	189.3
900.8	782.1	772.0	689.6	766.8	689.9	1,093.9	672.0	654.3	866.9	694.7	1,098.3	626.7
1,616.6	1,907.4	1,548.1	1,553.4	1,565.1	1,542.0	480.8	2,272.7	1,849.4	2,102.6	1,645.1	1,442.7	606.4

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NEW YORK.									
		Total.		1920		Country of birth of mother: 1920.					
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
Organic diseases of the heart.											
BOTH SEXES.											
1	All ages—Adjusted rate.....	180.6	162.9	179.5	247.8	146.1	195.3	186.8	188.9	256.1	162.3
2	Crude rate.....	192.206	165.50	192.440	181.1	152.35	240.4	333.9	319.4	389.3	89.01
3	Under 1 year.....	35.1	71.5	35.2	27.8	39.8	103.4	.....	31.0	47.1	26.7
4	1 to 4 years.....	9.3	12.6	9.2	16.5	5.5	11.0	.....	.....	7.0	18.0
5	Under 5 years.....	14.25	25.1	14.2	19.1	12.2	27.2	.....	6.1	14.4	19.6
6	5 to 9 years.....	19.1	17.3	19.2	14.9	14.6	31.4	29.1	10.5	27.3	28.1
7	10 to 14 years.....	29.8	30.4	29.8	32.0	25.4	7.3	47.2	30.0	52.6	30.3
8	15 to 19 years.....	29.0	27.4	28.7	42.8	28.6	21.0	29.5	19.5	52.1	35.6
9	20 to 24 years.....	27.0	25.8	27.1	23.5	27.5	30.3	35.9	26.8	37.1	28.3
10	25 to 34 years.....	37.41	39.01	36.61	64.1	33.7	33.1	34.4	27.3	52.4	34.4
11	35 to 44 years.....	74.98	91.76	72.64	156.9	54.7	56.5	62.8	79.4	114.1	64.0
12	45 to 54 years.....	191.61	194.1	189.32	311.7	130.2	164.8	166.0	187.3	257.7	209.0
13	55 to 64 years.....	529.1	533.4	524.9	885.7	388.6	613.8	494.5	499.2	716.1	495.7
14	65 to 74 years.....	1,534.2	1,292.3	1,525.5	2,411.1	1,111.4	1,418.0	1,504.2	1,526.1	2,120.0	1,209.0
15	75 years and over.....	3,967.4	3,019.0	3,974.2	3,213.5	3,091.0	4,540.2	4,054.9	4,250.4	4,822.5	2,433.0
MALES.											
16	All ages—Crude rate.....	183.85	166.82	184.16	169.3	146.74	245.0	330.8	314.4	360.5	75.5
17	Under 1 year.....	35.7	87.4	35.3	56.6	47.0	97.9	.....	.....	61.3	46.5
18	1 to 4 years.....	9.7	14.6	9.8	.....	6.5	.....	.....	.....	7.0	20.2
19	Under 5 years.....	14.7	30.2	14.7	13.0	14.5	17.7	.....	.....	17.0	25.1
20	5 to 9 years.....	15.7	13.1	15.7	15.3	9.9	31.0	35.5	7.0	29.6	21.1
21	10 to 14 years.....	25.8	29.2	25.9	17.1	25.2	14.5	20.9	34.9	57.3	20.4
22	15 to 19 years.....	27.0	31.8	27.0	31.8	29.0	28.5	10.2	28.2	49.5	31.9
23	20 to 24 years.....	27.2	21.1	27.0	34.2	23.7	52.6	43.6	27.9	38.2	38.4
24	25 to 34 years.....	30.8	36.9	30.1	51.7	26.8	31.1	22.9	23.2	50.0	25.9
25	35 to 44 years.....	73.0	95.2	70.5	158.1	51.6	49.1	72.5	83.6	112.4	64.2
26	45 to 54 years.....	190.3	198.7	189.6	225.5	125.9	144.9	159.5	208.1	261.7	161.9
27	55 to 64 years.....	545.6	578.1	542.0	855.1	428.3	586.2	542.6	492.9	739.1	389.8
28	65 to 74 years.....	1,548.7	1,352.1	1,541.4	2,325.6	1,160.0	1,631.6	1,592.4	1,552.2	1,991.1	972.8
29	75 years and over.....	4,038.6	3,260.8	4,038.7	4,028.0	3,173.6	4,562.7	3,962.4	4,247.8	4,731.6	1,863.4
FEMALES.											
30	All ages—Crude rate.....	200.54	164.16	200.71	192.8	157.82	236.2	336.8	324.3	405.7	104.4
31	Under 1 year.....	34.5	55.1	35.1	.....	32.2	109.4	.....	61.3	32.2	6.7
32	1 to 4 years.....	8.9	10.5	8.6	32.4	4.6	22.3	.....	.....	7.1	15.8
33	Under 5 years.....	13.8	20.0	13.6	25.0	9.9	37.1	.....	10.2	11.7	14.0
34	5 to 9 years.....	22.6	21.5	22.7	14.6	19.3	31.7	23.0	14.1	25.1	35.2
35	10 to 14 years.....	33.9	31.6	33.7	45.1	25.5	.....	73.7	25.1	48.0	40.5
36	15 to 19 years.....	30.8	23.3	30.4	51.8	28.3	13.7	47.6	11.3	54.6	39.1
37	20 to 24 years.....	26.9	30.3	27.2	14.5	31.0	11.2	29.4	25.8	36.2	18.2
38	25 to 34 years.....	44.0	41.2	43.1	76.3	40.1	34.7	45.1	31.3	54.2	45.4
39	35 to 44 years.....	77.0	88.1	74.9	155.6	57.6	62.9	53.5	75.3	115.4	63.7
40	45 to 54 years.....	193.0	189.3	189.1	420.3	134.5	184.3	173.1	167.0	254.3	278.7
41	55 to 64 years.....	512.5	489.5	507.8	916.7	349.7	640.0	444.7	505.4	696.5	630.9
42	65 to 74 years.....	1,520.8	1,237.8	1,510.9	2,482.5	1,066.8	1,219.2	1,420.0	1,502.2	2,217.6	1,477.3
43	75 years and over.....	3,912.5	2,824.2	3,924.5	2,581.5	3,029.7	4,521.3	4,129.1	4,252.5	4,884.6	2,948.1
Pneumonia (all forms).											
BOTH SEXES.											
44	All ages—Adjusted rate.....	161.7	195.8	156.5	451.6	130.1	133.0	130.4	126.0	188.1	241.9
45	Crude rate.....	161.181	187.68	156.783	371.0	131.13	136.5	161.3	142.1	209.8	241.74
46	Under 1 year.....	1,454.6	2,038.1	1,380.2	5,385.9	1,111.4	1,292.0	848.8	899.5	1,382.3	2,362.4
47	1 to 4 years.....	284.2	451.5	270.8	1,173.2	197.5	131.9	155.6	181.6	250.1	626.5
48	Under 5 years.....	508.76	789.6	483.0	2,139.3	374.8	335.3	277.0	298.9	457.6	956.5
49	5 to 9 years.....	35.3	35.3	34.4	97.0	29.9	7.8	35.0	24.6	52.2	51.8
50	10 to 14 years.....	24.0	19.5	23.1	88.0	21.0	36.3	21.0	10.0	32.9	39.8
51	15 to 19 years.....	48.1	30.5	45.4	199.8	43.2	7.0	29.5	37.0	32.1	73.5
52	20 to 24 years.....	75.0	35.9	72.0	180.4	64.8	90.8	75.7	68.6	61.8	92.9
53	25 to 34 years.....	116.96	58.37	114.08	212.5	108.3	88.3	115.9	100.4	139.4	137.1
54	35 to 44 years.....	105.12	100.52	101.04	248.3	89.7	121.6	85.7	86.9	132.6	127.3
55	45 to 54 years.....	130.99	166.2	127.72	302.4	92.1	168.4	106.0	103.0	171.4	218.3
56	55 to 64 years.....	229.9	309.7	227.5	430.6	168.6	176.2	234.0	169.2	326.3	287.2
57	65 to 74 years.....	470.1	614.3	468.0	676.3	321.4	417.1	432.0	422.6	760.9	504.3
58	75 years and over.....	962.2	1,379.2	962.6	918.1	731.2	665.1	1,218.3	1,084.4	1,033.8	933.9

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
BUFFALO.		NEW YORK CITY.											
1920	1910	Total.		White.		Colored,		Country of birth of mother: 1920.					
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	
188.2	184.3	205.9	178.9	204.6	177.8	250.8	231.1	177.4	203.6	202.0	275.5	160.7	1
171.1	160.7	169.16	138.33	169.12	137.63	170.6	171.9	118.18	292.7	334.0	354.8	98.0	2
68.8	11.1	17.4	48.0	16.0	47.7	73.9	61.8	30.3	-----	-----	19.8	14.5	3
19.1	12.0	10.2	13.4	9.9	12.3	22.8	95.9	5.0	-----	-----	9.2	15.9	4
28.8	11.8	11.6	20.9	11.1	20.0	34.9	87.8	9.9	-----	-----	11.2	15.7	5
16.8	5.2	26.5	24.2	26.7	24.2	11.0	19.1	21.8	47.6	19.9	33.6	37.0	6
16.5	30.7	38.2	37.6	38.2	37.4	36.7	60.7	36.9	63.3	41.7	63.2	35.9	7
20.0	21.4	36.1	34.3	35.6	33.5	60.7	93.4	41.2	48.1	24.5	50.2	38.4	8
40.9	31.1	30.6	28.8	30.6	28.9	29.5	23.4	36.0	29.9	40.5	38.4	27.8	9
31.9	51.0	40.22	45.7	39.73	44.5	51.6	82.9	40.0	30.4	27.0	53.3	38.2	10
57.0	106.1	87.4	107.8	83.1	103.3	191.6	199.3	71.3	88.9	94.5	121.2	72.2	11
171.1	239.9	234.3	226.7	230.7	223.1	363.9	409.5	187.5	158.3	214.9	312.0	244.9	12
508.1	640.2	636.8	613.6	629.4	612.5	1,088.0	688.1	521.6	676.9	572.4	856.3	530.0	13
1,731.4	1,443.5	1,767.9	1,427.3	1,763.7	1,424.6	2,057.4	1,644.5	1,379.7	1,619.0	1,713.0	2,468.7	1,194.2	14
4,500.5	3,405.1	4,189.4	2,899.5	4,213.4	2,909.0	2,507.8	2,207.5	3,748.5	4,380.4	4,535.9	5,112.4	2,263.9	15
165.2	170.4	159.85	134.69	160.07	133.88	152.4	174.2	112.3	288.7	328.9	328.0	82.2	16
117.7	-----	18.1	58.9	14.9	58.0	151.4	120.8	24.3	-----	-----	-----	19.2	17
14.2	12.0	10.1	15.0	10.2	14.7	-----	40.2	7.4	-----	-----	-----	18.0	18
34.4	9.4	11.6	24.6	11.1	24.2	35.6	60.3	10.8	-----	-----	-----	18.2	19
16.7	10.5	21.2	16.9	21.5	16.6	-----	40.7	9.6	78.0	13.3	40.2	26.9	20
14.2	41.2	31.4	34.7	31.5	33.6	36.9	130.8	36.8	-----	-----	66.6	24.3	21
21.0	29.4	36.0	41.7	35.8	40.8	48.5	108.8	47.5	-----	-----	43.7	38.0	22
31.9	22.5	33.6	22.3	33.2	22.8	43.8	-----	35.1	49.7	47.9	39.0	41.8	23
30.2	50.9	30.9	43.3	30.5	42.7	40.9	63.5	29.0	19.5	27.2	49.1	28.9	24
75.9	122.7	82.4	114.0	78.8	111.3	168.8	207.6	61.4	97.0	102.3	112.8	72.3	25
189.3	252.6	239.6	230.0	238.8	226.3	263.5	410.2	189.5	154.0	239.2	319.9	189.7	26
545.8	796.1	663.0	639.2	655.2	638.1	1,143.1	715.7	622.4	760.5	587.1	877.4	406.8	27
1,743.2	1,539.5	1,778.7	1,389.6	1,777.6	1,386.2	1,866.7	1,688.6	1,607.8	1,788.8	1,755.5	2,346.5	928.6	28
4,316.2	3,890.2	4,018.9	3,044.3	4,029.2	3,040.0	3,153.2	3,448.3	3,639.4	4,049.2	4,474.0	4,804.3	1,801.8	29
177.0	151.0	178.43	141.96	178.13	141.37	188.5	169.7	123.9	296.6	338.9	376.8	115.4	30
19.7	22.6	16.7	36.7	17.2	37.2	-----	-----	36.8	-----	-----	40.4	9.7	31
24.0	12.1	10.3	11.7	9.6	9.8	45.0	146.7	2.5	-----	-----	9.3	13.8	32
23.2	14.3	11.6	17.1	11.1	15.7	34.3	113.7	9.1	-----	-----	15.1	13.0	33
16.9	-----	31.8	31.5	32.0	31.9	21.4	-----	34.1	25.3	26.4	26.9	47.2	34
18.8	20.3	45.0	40.6	45.0	41.1	44.8	-----	36.9	127.1	46.3	59.8	47.7	35
19.1	13.9	36.3	27.7	35.4	26.9	71.6	81.8	35.1	92.8	6.7	53.6	38.7	36
48.9	39.5	28.1	34.6	28.5	34.4	17.8	41.1	36.8	18.6	33.8	37.8	14.9	37
33.6	51.2	49.5	48.2	48.9	46.4	62.1	101.6	50.2	39.9	26.7	56.4	49.3	38
36.6	88.6	92.8	101.1	87.9	98.8	217.5	189.3	80.9	81.1	86.6	127.8	72.1	39
151.7	226.4	228.6	223.1	222.0	219.8	490.2	391.6	185.6	162.9	191.2	305.4	322.1	40
470.2	485.8	610.7	589.0	603.6	587.9	1,034.5	662.7	425.8	591.7	558.2	838.7	681.3	41
1,720.9	1,364.1	1,758.4	1,460.2	1,751.5	1,458.1	2,187.8	1,612.9	1,196.1	1,467.0	1,676.1	2,555.5	1,486.1	42
4,623.3	3,075.1	4,311.1	2,798.2	4,345.5	2,816.8	2,163.5	1,623.4	3,815.3	4,615.4	4,582.8	5,296.1	2,668.3	43
151.3	187.4	200.3	254.2	192.5	249.5	530.7	557.6	183.9	152.6	142.0	214.6	267.9	44
148.8	168.3	185.89	224.47	179.07	220.68	417.8	405.2	174.29	169.2	155.4	225.4	269.4	45
1,139.9	2,697.0	1,793.3	2,372.3	1,676.1	2,321.3	6,388.5	5,806.1	1,547.7	813.6	851.8	1,563.4	2,637.8	46
205.2	405.6	379.9	605.7	359.4	585.4	1,415.7	2,129.3	293.3	201.3	255.4	288.6	747.0	47
387.8	892.2	654.3	990.8	613.9	963.3	2,590.0	3,000.6	539.9	314.5	352.9	528.2	1,108.2	48
27.3	20.9	43.8	42.2	42.7	40.6	109.9	171.9	43.5	71.4	33.1	57.1	58.6	49
28.3	12.8	26.5	23.0	25.5	23.0	85.5	20.2	22.5	21.1	13.9	24.1	49.3	50
27.5	19.0	56.9	32.8	52.7	31.9	242.8	93.4	58.4	19.3	49.0	33.5	85.9	51
79.6	28.9	85.2	40.4	80.9	38.9	106.6	101.3	83.9	97.2	75.9	72.5	108.2	52
98.7	52.4	131.02	69.6	126.85	65.9	228.9	183.2	130.5	115.3	116.2	145.2	149.1	53
120.7	76.2	117.6	130.8	111.3	128.7	272.4	204.7	103.8	68.1	105.5	150.7	134.4	54
167.4	134.8	161.7	226.0	156.7	223.1	344.8	367.1	139.0	104.4	112.0	216.7	224.9	55
225.5	211.9	292.2	468.6	289.6	467.7	446.9	531.7	275.6	304.6	193.3	407.8	302.4	56
448.9	617.2	636.9	862.1	633.6	858.1	866.3	1,174.6	569.0	645.2	494.8	961.5	571.5	57
1,260.9	1,135.0	1,219.1	1,789.1	1,220.8	1,792.4	1,097.2	1,545.3	1,291.7	1,440.1	1,069.5	1,200.8	970.2	58

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.								
		NEW YORK.								
		Total.		1920		Country of birth of mother: 1920.				
		1920	1910.	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland. Italy.
Pneumonia (all forms)—Continued.										
MALES.										
1	All ages—Crude rate.....	170.86	202.81	165.81	411.9	136.14	153.0	184.9	150.9	228.3 247.0
2	Under 1 year.....	1,645.7	2,296.3	1,565.9	5,995.5	1,253.7	1,567.1	1,016.4	941.0	1,501.7 2,603.6
3	1 to 4 years.....	285.8	459.3	272.0	1,230.6	195.4	151.4	115.4	192.4	334.9 628.2
4	Under 5 years.....	546.9	852.9	519.7	2,324.7	403.2	407.4	294.6	312.8	551.3 1,002.1
5	5 to 9 years.....	34.9	34.7	34.4	76.3	28.5	.....	47.3	35.0	54.3 49.6
6	10 to 14 years.....	24.9	18.0	24.1	85.4	19.4	72.6	20.9	.....	48.5 42.4
7	15 to 19 years.....	54.6	35.5	51.6	238.3	47.6	14.3	40.7	48.3	37.1 84.4
8	20 to 24 years.....	73.5	48.0	68.9	239.7	66.8	65.7	69.7	71.4	59.1 79.1
9	25 to 34 years.....	119.1	67.6	116.4	206.9	107.1	105.7	140.4	107.2	149.9 133.1
10	35 to 44 years.....	123.6	129.4	118.4	298.7	108.5	153.5	72.5	98.6	156.3 144.1
11	45 to 54 years.....	151.2	211.6	146.7	367.4	100.1	188.4	116.5	110.7	211.8 235.1
12	55 to 64 years.....	250.9	339.0	249.6	366.5	179.8	187.1	277.8	203.1	365.6 267.4
13	65 to 74 years.....	481.4	584.1	476.2	1,033.6	337.7	346.1	506.7	471.1	698.3 571.5
14	75 years and over.....	923.5	1,242.8	920.7	1,225.9	627.0	760.5	1,409.3	978.6	1,081.1 983.4
FEMALES.										
15	All ages—Crude rate.....	151.52	172.36	147.77	330.3	126.24	121.5	138.5	133.6	194.5 235.7
16	Under 1 year.....	1,258.7	1,771.9	1,189.6	4,798.3	962.0	981.7	685.5	858.9	1,256.8 2,119.6
17	1 to 4 years.....	282.5	443.6	269.5	1,118.0	199.6	111.7	166.1	170.7	163.7 624.8
18	Under 5 years.....	469.7	725.1	445.4	1,961.0	345.7	259.8	259.0	284.8	361.4 910.1
19	5 to 9 years.....	35.6	36.0	34.5	116.9	31.3	15.9	23.0	14.1	50.1 54.1
20	10 to 14 years.....	23.2	20.9	22.2	90.3	22.6	.....	21.1	17.4	37.2 37.2
21	15 to 19 years.....	41.8	25.8	39.5	168.4	38.9	.....	19.0	26.5	27.3 63.1
22	20 to 24 years.....	76.4	24.2	74.8	130.3	62.9	112.1	80.8	66.0	64.0 106.8
23	25 to 34 years.....	114.9	48.6	111.7	217.9	109.4	74.4	93.2	93.8	131.4 142.2
24	35 to 44 years.....	85.6	69.8	82.7	190.7	71.4	94.3	39.4	75.3	114.4 102.7
25	45 to 54 years.....	109.6	118.2	107.7	220.7	84.0	148.9	94.7	95.4	137.4 193.5
26	55 to 64 years.....	208.7	281.1	205.4	495.5	157.6	165.9	188.7	135.4	292.7 312.6
27	65 to 74 years.....	459.7	641.9	460.6	377.8	306.4	483.1	360.8	378.2	808.4 428.0
28	75 years and over.....	922.1	1,489.1	995.0	679.3	808.4	585.1	1,065.0	1,171.0	1,001.3 889.1
Diarrhea and enteritis.										
BOTH SEXES.										
29	All ages—Adjusted rate.....	62.5	139.7	61.8	106.5	60.3	70.8	46.8	41.4	69.4 83.4
30	Crude rate.....	54.443	122.18	54.119	69.9	60.48	40.7	21.6	15.1	29.6 101.29
31	Under 1 year.....	2,084.5	4,300.1	2,060.3	3,359.2	1,999.7	2,428.9	1,697.5	1,426.8	2,403.4 2,688.9
32	1 year.....	372.1	883.1	369.6	529.6	296.1	375.4	283.4	283.4	341.2 655.8
33	Under 2 years.....	1,215.1	2,692.5	1,200.8	2,025.8	1,119.8	1,352.7	960.3	826.7	1,342.9 1,690.3
34	2 to 4 years.....	46.0	78.9	45.6	78.7	41.4	67.4	21.3	46.3	60.1 57.6
35	5 to 9 years.....	5.8	7.2	5.8	.....	6.2	7.8	5.8	3.5	6.9 6.9
36	10 to 14 years.....	1.6	2.7	1.6	.....	2.0	.....	5.2	.....	2.2 0.8
37	15 to 19 years.....	2.51	3.10	2.50	2.9	1.85	5.9	1.7	2.1	4.3 2.2
38	20 to 24 years.....	8.86	14.65	9.01	.....	8.8	9.0	4.6	8.7	10.7 6.1
39	25 to 34 years.....	45.0	127.0	45.5	.....	39.9	81.4	46.6	49.4	45.3 66.5
MALES.										
40	All ages—Crude rate.....	60.30	127.19	60.07	71.5	68.43	38.5	26.5	16.0	34.6 106.5
41	Under 1 year.....	2,315.2	4,551.4	2,296.5	3,337.1	2,237.5	2,154.8	2,189.2	2,007.5	2,543.7 2,975.6
42	1 year.....	409.2	919.2	404.5	706.0	337.7	630.6	344.6	162.0	440.3 733.4
43	Under 2 years.....	1,346.5	2,845.0	1,333.6	2,104.6	1,262.7	1,360.9	1,208.8	1,015.7	1,469.3 1,867.0
44	2 to 4 years.....	46.2	85.8	45.6	91.4	38.4	28.5	43.2	30.9	45.8 68.3
45	5 to 9 years.....	6.3	7.4	6.4	.....	7.2	.....	11.8	7.0	 7.4
46	10 to 14 years.....	2.2	3.0	2.2	.....	2.4	.....	10.4	.....	4.4 7.4
47	15 to 19 years.....	3.09	2.55	3.10	2.9	2.4	4.3	3.5	2.8	5.6 2.5
48	20 to 24 years.....	9.5	11.0	9.7	.....	8.4	4.6	5.4	7.7	12.8 7.4
49	25 to 34 years.....	37.9	100.2	38.2	.....	29.8	53.4	34.6	42.6	44.7 68.9

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
BUFFALO.				NEW YORK CITY.								
1920	1910	Total.		White.		Colored.		Country of birth of mother: 1920.				
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
152.2	182.6	198.71	246.17	190.73	241.09	472.2	495.4	188.0	185.3	169.2	250.3	272.3
1,431.7	2,882.9	1,984.8	2,667.9	1,862.7	2,604.6	6,964.4	6,884.1	1,723.4	872.1	889.9	1,746.2	2,845.1
218.2	412.7	387.8	611.4	365.0	588.2	1,576.3	2,452.8	296.6	167.3	241.4	381.0	745.9
454.6	940.6	698.2	1,062.1	654.8	1,029.3	2,839.4	3,559.6	584.6	299.2	348.3	639.6	1,145.6
20.9	10.6	42.3	37.9	41.5	36.9	90.6	122.1	36.0	97.3	40.0	67.0	55.5
23.6	5.2	25.8	20.9	25.8	21.1	26.9	26.9	16.3	21.0	21.0	42.4	53.1
15.8	34.3	60.2	37.0	55.3	36.6	302.5	72.6	55.2	20.0	65.6	40.7	91.8
82.1	49.4	82.9	52.9	75.6	51.3	273.6	126.6	84.2	82.8	69.1	68.3	83.6
86.7	58.6	133.8	80.1	129.5	74.3	302.5	268.2	137.8	123.4	129.9	153.8	147.3
146.5	106.5	136.1	168.5	128.2	166.5	326.3	237.3	126.2	84.9	122.4	178.2	144.5
175.0	195.0	191.7	284.0	184.5	279.5	435.4	496.5	165.4	119.0	122.6	282.0	236.3
215.9	259.2	324.2	506.3	323.1	503.2	394.2	715.7	322.6	357.9	248.1	436.7	283.5
439.6	505.8	662.3	851.1	654.0	841.5	1,333.3	1,688.6	716.5	572.9	869.8	869.8	651.7
1,115.4	915.3	1,283.1	1,757.2	1,276.9	1,768.5	1,801.8	689.7	1,355.9	1,663.1	952.4	1,527.2	970.2
145.4	153.9	173.14	202.78	167.46	200.27	364.7	319.5	161.0	153.9	142.1	205.0	266.2
847.0	2,506.2	1,596.6	2,068.4	1,484.2	2,029.9	5,839.9	4,677.6	1,357.8	753.0	812.1	1,373.2	2,427.7
191.9	398.4	371.8	599.9	353.7	582.6	1,259.8	1,834.2	289.9	235.4	269.6	194.3	748.2
320.3	843.1	609.4	918.2	572.0	896.2	2,349.1	2,473.7	494.1	329.9	357.6	414.0	1,070.1
33.8	31.1	45.3	46.5	43.8	44.4	128.3	215.9	51.1	46.6	26.4	47.1	61.7
32.9	20.3	27.2	25.0	25.2	24.9	134.4	37.8	28.7	21.2	27.8	6.0	45.4
38.2	4.6	53.7	29.0	50.3	27.7	196.9	109.1	61.4	18.6	33.6	26.8	80.5
77.4	8.8	87.2	29.2	85.4	27.8	133.8	82.1	83.7	109.0	82.0	75.7	131.1
111.3	45.8	128.3	58.5	124.2	57.0	221.9	101.6	123.7	108.2	102.8	138.6	151.1
93.0	44.3	97.7	90.4	93.2	88.4	211.1	165.6	82.0	52.1	88.6	129.3	120.1
159.3	70.8	129.5	163.9	127.0	162.8	230.7	220.3	112.5	88.9	101.6	161.6	208.9
235.1	165.0	260.1	432.5	256.1	433.5	498.1	361.4	230.9	250.3	140.3	383.6	325.5
457.1	709.3	614.7	871.7	615.8	872.6	546.9	806.5	450.3	577.9	427.0	1,026.5	483.4
1,357.9	1,284.5	1,173.4	1,811.5	1,180.6	1,809.3	721.2	1,948.1	1,252.4	1,282.1	1,158.3	1,006.1	970.3
115.5	162.2	61.8	147.7	60.7	145.8	116.7	291.6	67.0	49.6	35.6	74.9	89.2
104.6	141.6	54.25	136.08	53.67	135.18	74.1	179.1	77.68	22.5	12.9	33.4	103.6
3,852.2	5,293.7	2,101.8	4,504.9	2,059.3	4,449.7	3,766.6	8,214.9	2,286.2	1,701.2	965.4	2,572.7	2,840.3
720.0	1,110.5	367.5	958.5	365.3	940.8	468.3	2,189.8	278.7	357.9	363.3	418.4	708.7
2,257.4	3,332.0	1,229.6	2,848.9	1,205.8	2,810.8	2,234.5	5,453.3	1,252.4	1,018.6	650.8	1,474.2	1,792.9
111.6	47.3	38.9	76.4	38.8	75.4	46.8	156.1	36.8	11.9	66.6	66.4	54.6
14.7	7.8	3.7	7.1	3.8	7.2	.....	.....	5.4	.....	6.6	5.4	4.5
2.4	.....	0.6	3.6	0.6	3.6	.....	.....	0.7	.....	.....	.....	1.1
2.7	2.2	2.35	2.69	2.33	2.68	2.8	5.0	2.2	2.2	1.6	3.9	2.5
9.1	4.6	7.3	15.4	7.5	15.4	.....	16.8	11.2	4.4	8.4	6.9	5.9
20.8	97.5	36.3	99.0	36.8	98.8	.....	115.6	29.9	50.6	50.3	31.0	87.7
115.1	150.1	60.98	142.20	60.37	141.42	81.8	180.5	88.9	30.9	11.0	40.5	111.8
4,177.3	5,633.8	2,347.4	4,650.5	2,304.7	4,604.3	4,087.8	7,729.5	2,521.8	2,180.2	1,001.1	2,793.9	3,151.6
841.4	1,228.1	398.3	1,017.7	391.9	998.3	705.5	2,454.0	291.8	196.7	196.7	524.7	813.7
2,469.6	3,573.9	1,365.6	2,955.2	1,339.4	2,920.2	2,525.5	5,405.4	1,388.0	1,340.9	572.6	1,639.7	1,996.2
114.4	39.3	38.2	83.0	37.8	80.6	62.9	272.5	28.3	28.3	28.3	59.8	67.3
20.9	15.8	4.5	6.8	4.5	6.9	.....	.....	6.0	24.3	18.3	.....	3.6
.....	.....	0.8	4.7	0.8	4.8	.....	.....	1.4	.....	.....	.....	46
8.1	0.9	2.95	2.54	3.00	2.61	1.9	.....	3.4	4.7	1.6	4.4	3.1
15.7	6.0	9.1	13.5	9.3	13.8	.....	.....	12.5	4.3	7.3	10.9	8.3
.....	47.7	32.6	89.9	33.0	89.3	.....	147.6	32.0	55.6	38.6	23.0	92.3

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.								
		NEW YORK.								
		Total.		1920		Country of birth of mother: 1920.				
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland. Italy.
Diarrhea and enteritis—Continued.										
FEMALES.										
1	All ages—Crude rate.....	48.60	117.11	48.18	68.3	52.72	42.8	16.8	14.2	25.5 95.3
2	Under 1 year.....	1,847.9	4,041.0	1,818.0	3,380.6	1,750.1	2,735.2	1,218.6	858.9	2,255.9 2,400.4
3	1 year.....	333.9	846.2	333.4	363.2	253.7	97.9	218.7	412.2	240.0 575.6
4	Under 2 years.....	1,080.0	2,535.7	1,064.1	1,950.7	972.0	1,343.7	707.6	631.0	1,211.9 1,510.2
5	2 to 4 years.....	45.9	72.0	45.6	66.4	44.5	86.9	61.5	74.6	46.8
6	5 to 9 years.....	5.2	7.0	5.3	.....	5.1	16.9	.....	16.0	6.3
7	10 to 14 years.....	0.9	2.3	0.9	.....	1.6	.....	.....	.....	1.6
8	15 to 44 years.....	1.93	3.66	1.90	2.9	1.37	7.2	.....	1.3	3.2 1.8
9	45 to 64 years.....	8.2	18.4	8.3	.....	9.3	13.3	3.8	9.7	8.9 4.2
10	65 years and over.....	51.2	150.6	51.8	.....	48.6	112.4	57.5	55.5	45.6 64.0
Acute nephritis and Bright's disease.										
BOTH SEXES.										
11	All ages—Adjusted rate.....	103.0	124.6	102.1	157.7	79.0	91.9	100.2	116.6	158.8 93.7
12	Crude rate.....	111.100	128.75	110.961	117.7	82.26	117.1	178.4	204.1	253.8 52.45
13	Under 1 year.....	32.0	67.3	31.5	56.6	40.9	51.7	38.6	31.0	62.8 23.3
14	1 to 4 years.....	9.4	18.2	9.4	8.3	7.6	.....	8.2	.....	10.6 22.7
15	Under 5 years.....	13.76	28.7	13.7	19.1	14.0	9.1	13.6	5.1	20.1 22.8
16	5 to 9 years.....	7.0	11.3	6.9	14.9	7.8	7.8	23.3	7.0	7.5 5.0
17	10 to 14 years.....	8.3	11.7	8.2	16.0	8.8	.....	6.2	7.5	6.6 10.4
18	15 to 19 years.....	9.8	11.3	9.7	14.3	10.8	7.0	9.8	9.7	22.0 8.9
19	20 to 24 years.....	13.9	20.9	13.8	19.6	14.5	18.2	27.9	16.4	13.9 11.3
20	25 to 34 years.....	23.24	45.51	23.00	31.1	21.4	22.1	20.4	22.9	37.3 19.4
21	35 to 44 years.....	53.21	100.14	51.05	128.8	46.8	50.9	42.9	50.9	97.8 35.2
22	45 to 54 years.....	142.66	220.4	141.30	214.0	106.2	118.2	110.7	151.8	225.9 117.7
23	55 to 64 years.....	353.5	454.7	351.0	565.9	223.6	322.1	320.1	364.8	533.5 388.9
24	65 to 74 years.....	849.0	871.6	845.2	1,234.9	575.7	995.8	746.2	954.1	1,310.2 691.8
25	75 years and over.....	1,869.4	1,552.9	1,864.9	2,371.8	1,324.9	1,792.9	1,872.9	2,236.5	2,289.8 1,450.0
MALES.										
26	All ages—Crude rate.....	109.00	134.23	109.15	101.6	80.80	126.2	178.4	219.4	242.4 53.2
27	Under 1 year.....	38.7	76.1	38.4	56.6	49.1	97.9	.....	.....	91.9 26.6
28	1 to 4 years.....	10.2	16.8	10.1	16.9	6.5	.....	16.2	.....	14.0 27.9
29	Under 5 years.....	15.7	29.5	15.5	26.0	14.9	17.7	13.4	.....	28.4 27.7
30	5 to 9 years.....	7.6	12.1	7.7	.....	8.6	.....	23.7	7.0	14.8 6.2
31	10 to 14 years.....	8.4	12.2	8.0	34.2	8.2	.....	.....	10.0	4.4 9.4
32	15 to 19 years.....	8.8	10.5	8.6	15.9	10.4	14.3	.....	8.1	4.1 9.1
33	20 to 24 years.....	12.4	18.9	11.6	42.8	13.5	26.3	26.1	12.4	6.9 6.8
34	25 to 34 years.....	19.4	42.6	19.4	18.5	16.8	24.9	22.9	21.9	34.8 13.4
35	35 to 44 years.....	53.9	102.0	52.6	96.6	45.0	67.6	49.3	69.9	107.2 27.9
36	45 to 54 years.....	135.3	230.4	136.0	109.2	107.7	130.4	101.2	146.0	222.7 104.2
37	55 to 64 years.....	356.7	508.7	355.1	488.6	230.1	286.9	321.2	424.6	496.1 389.8
38	65 to 74 years.....	864.8	950.7	857.1	1,679.6	608.1	667.5	723.8	976.9	1,273.9 753.9
39	75 years and over.....	2,071.5	1,766.9	2,069.6	2,276.7	1,423.6	1,964.5	2,103.8	2,667.0	2,467.6 1,811.6
FEMALES.										
40	All ages—Crude rate.....	113.20	123.21	112.77	133.8	83.69	108.9	178.4	189.3	263.3 51.6
41	Under 1 year.....	25.1	58.3	24.5	54.5	32.2	.....	76.2	61.3	32.2 20.1
42	1 to 4 years.....	8.7	19.7	8.8	.....	8.7	.....	.....	.....	7.1 17.4
43	Under 5 years.....	11.8	27.9	11.8	12.5	13.2	.....	13.6	10.2	11.7 17.9
44	5 to 9 years.....	6.4	10.5	6.1	29.2	6.9	15.9	23.0	7.1	 3.8
45	10 to 14 years.....	8.3	11.2	8.4	.....	9.3	.....	10.5	5.0	8.7 11.3
46	15 to 19 years.....	10.8	12.0	10.7	13.0	11.2	.....	19.0	11.3	39.0 8.7
47	20 to 24 years.....	15.3	22.8	15.7	.....	15.5	11.2	29.4	20.1	19.5 15.9
48	25 to 34 years.....	27.1	48.6	26.6	43.6	25.7	19.8	18.0	23.8	39.2 27.0
49	35 to 44 years.....	52.5	98.1	49.4	165.6	48.6	36.7	36.6	32.1	90.5 46.0
50	45 to 54 years.....	150.5	209.9	146.9	357.3	104.6	106.4	120.8	157.4	228.6 137.7
51	55 to 64 years.....	350.3	401.7	346.9	644.2	217.2	355.5	319.0	305.6	565.3 387.8
52	65 to 74 years.....	834.6	799.5	834.3	863.5	546.0	529.1	767.6	933.2	1,337.7 621.3
53	75 years and over.....	1,713.7	1,380.6	1,707.1	2,415.7	1,251.7	1,648.9	1,687.7	1,884.1	2,168.0 1,123.1

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
BUFFALO.		NEW YORK CITY.										
1920	1910	Total.		White.		Colored.		Country of birth of mother: 1920.				
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
94.0	133.0	47.56	129.97	47.00	128.95	66.5	177.7	66.9	14.6	14.8	27.5	94.6
3,525.7	4,944.7	1,849.6	4,355.2	1,807.0	4,290.8	3,430.7	8,723.1	2,031.5	1,204.8	928.1	2,342.5	2,524.8
595.2	991.3	335.8	897.8	337.8	881.7	246.9	1,949.9	265.3	149.7	552.5	308.9	599.8
2,041.8	3,085.0	1,089.5	2,739.7	1,068.0	2,698.4	1,960.0	5,500.3	1,109.9	675.7	735.7	1,302.8	1,584.4
108.8	55.4	39.6	69.8	39.8	70.0	31.0	49.8	45.3	84.6	79.0	41.7	54.7
8.5	-----	3.0	7.3	3.0	7.4	-----	-----	4.9	-----	6.7	5.4	6.7
4.7	-----	0.4	2.4	0.4	2.4	-----	-----	-----	-----	-----	2.3	7.8
2.3	3.6	1.75	2.84	1.68	2.75	3.6	-----	1.1	-----	1.5	3.5	1.8
2.3	3.1	5.4	17.4	5.6	17.1	34.8	-----	9.9	4.5	9.5	3.4	2.8
38.0	136.4	39.4	106.6	40.1	106.7	95.1	-----	28.5	46.5	60.1	36.5	82.9
121.5	111.6	129.7	177.8	128.7	175.8	179.6	295.7	112.4	128.0	132.0	184.6	98.3
114.6	98.4	107.63	143.53	107.61	142.06	108.4	213.9	74.35	185.9	226.5	250.0	58.7
49.1	222.9	20.2	50.7	19.8	46.8	36.9	308.8	25.3	74.0	56.8	-----	28.9
11.9	30.0	7.1	21.2	7.2	20.2	-----	95.9	7.4	16.8	-----	9.2	18.2
19.2	71.0	9.6	27.6	9.6	26.0	8.7	146.4	10.9	27.3	9.3	7.1	20.3
14.7	18.3	6.7	13.7	6.4	12.9	22.0	76.4	8.5	23.8	13.2	10.1	7.2
14.1	10.2	7.3	13.3	7.4	13.2	-----	20.2	8.2	-----	4.6	9.0	11.2
7.5	7.1	10.4	12.7	10.1	12.9	20.2	-----	12.7	9.6	14.0	27.9	10.7
19.4	8.9	13.4	23.5	13.1	22.7	19.7	54.5	16.0	37.4	22.8	12.8	13.9
25.7	35.3	25.07	55.6	24.70	54.0	33.7	103.7	22.2	24.3	24.9	45.9	18.7
61.0	66.3	58.3	136.4	56.6	134.4	101.8	210.0	55.0	68.1	54.3	110.9	38.1
150.8	157.7	167.8	307.4	166.0	304.3	236.2	458.8	145.6	125.9	176.6	259.1	134.2
384.8	377.7	448.8	690.2	446.6	684.2	582.9	1,094.8	321.9	400.5	466.8	645.3	411.1
1,075.9	876.1	1,128.7	1,306.4	1,126.2	1,296.1	1,299.4	2,114.3	935.4	1,055.8	1,112.4	1,666.8	776.3
2,230.8	1,436.2	2,541.9	2,313.1	2,522.2	2,296.4	3,918.5	3,532.0	2,303.3	2,550.3	2,511.5	2,889.1	1,584.7
112.4	100.7	103.22	149.09	103.59	147.59	90.7	222.5	71.9	187.7	244.7	218.8	59.6
39.2	242.1	29.0	55.3	29.7	48.9	-----	483.1	38.9	-----	-----	-----	38.3
14.2	23.9	10.5	18.5	10.7	17.2	-----	120.6	8.6	33.5	-----	9.1	27.0
19.1	70.5	14.1	26.6	14.4	24.2	-----	211.2	14.7	27.2	-----	7.4	29.2
20.9	31.5	7.8	13.2	7.9	12.9	-----	40.7	8.4	48.7	13.3	20.1	9.0
9.4	-----	8.5	15.2	8.6	14.9	-----	43.6	10.9	-----	9.3	6.1	8.8
15.8	-----	7.8	13.4	7.4	13.6	23.3	-----	10.7	-----	7.3	5.8	9.5
18.2	4.5	13.2	21.9	12.1	21.2	43.8	54.3	18.2	16.6	10.6	4.9	9.6
24.2	33.1	20.8	54.3	20.5	52.3	27.2	120.0	20.3	32.5	20.9	40.6	11.0
62.8	80.7	58.7	139.7	57.1	137.4	95.7	217.5	47.8	84.9	78.3	120.8	31.0
175.0	146.2	156.1	328.2	157.3	325.6	114.6	453.4	163.5	98.0	177.8	227.3	108.8
377.9	407.3	447.7	773.1	446.6	767.3	512.4	1,171.1	322.6	436.2	565.9	553.7	412.9
1,121.7	1,099.6	1,116.4	1,414.9	1,108.7	1,403.2	1,733.3	2,439.0	1,013.6	1,018.6	1,109.2	1,527.3	879.8
2,133.9	1,487.4	2,788.8	2,523.7	2,779.1	2,528.5	3,603.6	2,069.0	2,426.3	2,964.6	3,167.2	3,022.6	2,009.7
116.9	96.1	112.02	137.98	111.61	136.53	125.7	205.7	76.7	184.2	208.9	275.7	57.8
59.1	203.2	11.2	45.9	9.6	44.7	72.1	126.4	10.5	150.6	116.0	-----	19.4
9.6	36.2	3.6	23.9	3.7	23.2	-----	73.4	6.2	-----	-----	9.3	9.2
19.3	71.4	5.1	28.6	4.8	27.8	17.1	85.3	7.0	27.5	18.8	7.5	11.2
8.5	5.2	5.6	14.1	5.0	12.9	42.8	108.0	8.5	-----	13.2	-----	5.4
18.8	20.3	6.1	11.3	6.2	11.5	-----	-----	5.5	-----	-----	12.0	13.6
-----	13.9	12.8	12.0	12.7	12.2	17.9	-----	14.6	18.6	20.2	48.3	11.9
20.4	13.2	13.5	24.9	14.1	24.1	-----	54.7	13.9	64.5	33.8	18.9	17.9
27.3	37.7	29.3	56.9	28.9	55.8	39.9	88.0	24.0	17.1	28.8	50.0	27.9
59.2	51.1	58.0	132.8	56.0	131.1	108.7	201.1	62.1	52.1	30.2	103.1	48.1
125.2	169.8	180.5	285.1	175.2	281.6	389.3	465.0	127.5	155.5	175.3	285.9	169.8
391.8	348.3	450.0	610.7	446.6	604.4	651.3	1,024.1	321.1	364.1	371.2	721.7	408.8
1,035.2	691.2	1,139.4	1,211.9	1,141.5	1,202.6	1,002.7	1,181.7	872.4	1,089.1	1,115.3	1,765.8	662.5
2,295.5	1,401.3	2,365.6	2,165.7	2,338.1	2,133.1	4,086.5	4,220.8	2,228.0	2,256.4	2,014.4	2,809.4	1,212.9

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NEW YORK.									
		Total.		1920		Country of birth of mother: 1920.					
		1920	1910	White	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
Puerperal septicemia.											
FEMALES.											
1	All ages—Crude rate.....	10.20	13.60	9.72	32.8	8.39	11.7	6.8	7.3	10.5	14.8
2	Under 15 years.....										
3	15 to 19 years.....	4.8	9.9	4.6	13.0	5.9			11.3	3.9	4.3
4	20 to 24 years.....	24.4	30.9	23.5	57.9	25.5	56.1	14.7	17.2	16.7	22.7
5	25 to 29 years.....	30.7	37.7	28.8	93.1	26.2	29.6	25.5	17.5	38.4	39.6
6	30 to 34 years.....	29.9	38.2	28.6	72.0	20.0	10.0	17.2	22.6	42.3	70.0
7	35 to 39 years.....	16.8	24.8	16.8	16.7	15.3	19.6	16.1	15.3	20.0	27.6
8	40 to 44 years.....	9.3	11.4	9.3	12.6	7.2		5.9	2.4	2.0	37.7
9	45 years and over.....	0.51	0.2	0.52		0.2	3.5		0.5		1.7
All other puerperal causes.											
FEMALES.											
10	All ages—Crude rate.....	20.89	17.00	20.68	30.9	18.84	28.2	13.6	15.8	25.7	30.9
11	Under 15 years.....		0.08								
12	15 to 19 years.....	11.5	8.5	11.2	25.9	14.9			3.8	15.6	17.4
13	20 to 24 years.....	39.5	29.7	39.2	50.7	44.9	33.6	22.0	25.8	36.2	56.8
14	25 to 29 years.....	60.9	43.1	60.7	66.5	58.1	69.0	50.6	72.4	72.3	83.8
15	30 to 34 years.....	62.5	49.3	62.6	56.0	55.3	69.9	40.1	40.1	96.4	98.5
16	35 to 39 years.....	47.3	45.3	47.2	50.2	39.9	68.6	26.8	35.7	49.9	104.2
17	40 to 44 years.....	20.4	20.0	20.6	12.6	13.6	56.2	17.7	2.4	29.7	58.7
18	45 years and over.....	0.60	0.7	0.61		0.5			0.5	0.5	1.7
Violent deaths (suicide excepted).											
BOTH SEXES.											
19	All ages—Adjusted rate.....	73.7	83.3	73.3	92.5	61.8	84.8	81.4	67.7	98.7	86.5
20	Crude rate.....	75.656	87.37	75.373	89.1	59.89	86.1	89.2	75.9	106.1	84.21
21	Under 1 year.....	89.8	92.4	88.3	166.6	102.7	206.7	192.9	93.1	62.8	43.3
22	1 to 4 years.....	88.8	94.4	89.1	66.1	66.3	11.0	98.3	66.6	88.1	139.2
23	Under 5 years.....	88.98	94.0	89.0	89.1	73.4	45.3	114.8	70.9	83.5	121.0
24	5 to 9 years.....	66.5	56.1	66.4	67.2	46.8	47.1	52.5	66.7	74.6	92.4
25	10 to 14 years.....	43.5	29.9	43.3	64.0	39.8	50.8	36.7	22.5	52.6	60.6
26	15 to 19 years.....	48.9	46.6	47.7	121.3	49.9	97.8	83.6	39.0	42.1	49.0
27	20 to 24 years.....	56.8	72.7	55.4	105.9	50.0	60.5	59.8	40.2	85.0	66.8
28	25 to 34 years.....	55.13	78.88	54.14	87.9	43.6	66.2	47.0	52.7	75.3	73.1
29	35 to 44 years.....	61.40	98.46	60.88	79.6	43.8	70.7	51.4	57.1	79.2	73.4
30	45 to 54 years.....	75.60	108.5	75.89	60.5	47.0	71.7	75.9	60.8	96.8	107.2
31	55 to 64 years.....	104.8	122.0	104.8	110.7	67.7	127.6	117.0	91.2	146.3	94.0
32	65 to 74 years.....	187.7	189.2	187.6	205.8	122.2	178.7	204.2	197.5	236.0	174.6
33	75 years and over.....	521.0	477.3	523.0	306.0	454.8	636.2	463.7	440.5	594.4	270.3
MALES.											
34	All ages—Crude rate.....	106.80	134.04	106.16	137.3	82.10	133.7	125.4	106.0	157.9	115.9
35	Under 1 year.....	97.8	95.6	96.5	169.7	124.8	293.8	390.9		91.9	13.3
36	1 to 4 years.....	94.7	110.8	95.1	67.4	67.0		129.2	84.2	118.6	130.3
37	Under 5 years.....	95.3	107.5	95.4	90.9	78.3	53.1	174.1	70.6	113.7	108.1
38	5 to 9 years.....	93.2	78.1	93.6	61.0	66.0	46.5	82.8	90.9	113.5	131.3
39	10 to 14 years.....	70.0	47.7	69.4	119.5	65.0	101.6	62.6	24.9	79.4	92.6
40	15 to 19 years.....	81.1	79.2	78.9	222.4	77.6	171.0	162.9	64.4	74.2	84.4
41	20 to 24 years.....	99.3	131.7	96.4	205.4	86.2	118.3	104.6	74.5	149.4	110.7
42	25 to 34 years.....	92.1	137.7	90.7	136.7	72.1	111.9	75.1	87.8	151.4	115.9
43	35 to 44 years.....	98.8	169.2	98.2	118.6	72.1	122.8	72.5	91.1	155.0	106.6
44	45 to 54 years.....	116.5	170.6	116.6	108.6	73.3	137.7	113.5	98.6	152.2	159.7
45	55 to 64 years.....	147.5	192.8	147.5	146.6	99.9	187.1	178.0	134.9	205.5	122.4
46	65 to 74 years.....	228.4	236.6	227.5	323.0	148.3	197.8	257.4	235.5	259.5	218.9
47	75 years and over.....	461.7	454.9	462.7	350.3	377.5	697.1	408.5	365.6	457.9	310.6

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
BUFFALO.		NEW YORK CITY.										
1920	1910	Total.		White.		Colored.		Country of birth of mother: 1920.				
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
11.9	12.3	10.86	15.77	10.05	15.25	38.2	39.9	9.0	7.9	9.9	11.7	14.7
9.6	4.6	3.0	8.3	2.6	8.0	17.9	27.3	4.4	13.4	11.3	20.9	2
36.7	21.9	23.7	33.8	21.8	32.9	71.4	68.4	27.9	27.2	19.3	40.3	3
35.4	45.0	30.8	42.3	27.9	40.9	96.9	81.8	21.1	35.4	28.7	47.1	4
31.5	29.2	31.2	44.4	29.2	43.3	78.8	80.5	26.0	11.0	24.7	59.4	5
15.5	19.1	16.3	25.3	16.6	24.9	10.5	38.8	11.7	10.8	20.8	33.6	6
14.6	10.3	12.8	10.1	13.1	13.1	16.5	7.7	7.7	3.9	5.2	45.0	7
2.5	0.7	0.3	0.8	0.8	0.3	16.5	16.5	5.1	12.5	0.9	2.3	8
25.3	12.8	19.81	17.87	19.41	17.82	33.3	20.0	15.8	15.7	17.8	26.0	28.4
53.0	21.9	33.8	26.4	32.0	26.3	80.3	27.4	10.2	40.9	19.3	16.1	17.9
82.6	15.0	55.8	44.8	55.8	44.7	56.5	46.7	29.2	70.7	86.2	34.0	62.6
90.0	52.6	55.2	49.8	55.4	50.4	49.3	32.2	47.5	22.0	45.3	77.4	62.0
41.3	38.2	44.1	49.0	43.7	49.3	52.3	38.8	39.0	21.6	37.4	77.3	94.4
12.4	22.0	16.9	18.2	16.9	18.6	16.5	16.5	5.1	12.5	3.9	41.8	79.7
2.5	0.7	0.3	0.5	0.8	0.5	16.5	16.5	5.1	12.5	0.9	28.6	56.2
73.2	94.5	73.5	81.0	72.8	80.4	99.0	104.4	63.2	76.7	68.3	98.1	85.5
72.8	97.0	70.64	78.84	70.10	78.09	89.0	114.6	55.97	83.1	76.6	99.8	83.2
78.6	111.4	74.4	82.3	71.6	82.6	184.6	61.8	91.0	147.9	113.6	59.4	38.6
54.9	69.1	94.3	105.9	94.8	105.3	68.5	153.5	69.9	100.6	77.7	96.2	135.5
59.5	78.1	90.4	100.8	90.3	100.4	95.9	131.7	74.1	109.4	83.6	89.3	117.0
71.4	65.3	78.5	64.3	78.3	64.9	87.9	19.1	59.8	23.8	72.9	73.9	101.0
40.0	20.4	43.0	27.2	42.7	27.3	61.1	20.2	40.9	31.6	27.8	51.1	63.9
55.1	57.1	37.2	38.9	35.6	37.9	111.3	108.9	38.2	57.8	24.5	36.2	41.4
56.0	91.0	48.4	55.3	46.3	53.9	103.2	109.1	40.6	59.8	20.2	81.0	69.6
47.3	99.5	50.87	67.1	49.21	65.2	89.8	124.4	43.4	45.5	51.9	70.7	71.9
78.7	111.1	59.6	91.6	59.3	90.0	68.8	150.8	44.3	77.0	48.2	78.8	72.2
68.1	137.1	82.8	107.5	83.5	108.5	57.5	57.4	55.1	93.6	65.6	104.0	103.4
102.2	165.8	111.7	139.4	111.3	137.3	136.0	281.5	86.9	129.7	101.1	163.1	78.1
249.4	258.8	219.9	218.2	219.2	219.0	270.7	166.6	155.9	199.4	228.6	281.3	145.0
562.6	347.5	452.7	378.1	452.5	383.2	470.2	470.2	424.5	300.0	553.9	475.6	323.4
113.9	160.5	100.44	118.95	99.48	117.27	153.5	201.5	76.9	129.5	101.1	156.9	114.7
78.4	110.0	79.8	78.5	76.1	79.7	227.1	227.1	107.1	290.7	116.4	116.4	19.2
61.7	83.7	106.7	123.7	107.4	123.7	69.5	120.6	66.5	200.8	131.7	136.1	128.4
64.9	89.4	101.5	113.8	101.4	114.1	106.5	90.5	74.7	217.6	110.0	132.3	107.6
129.5	94.5	108.0	88.1	108.7	88.6	67.9	40.7	80.5	48.7	93.2	113.9	148.7
70.8	36.1	68.1	41.3	67.5	41.3	107.5	43.6	69.4	42.0	27.8	78.7	95.1
94.5	107.7	62.9	65.3	60.5	63.8	186.1	181.3	58.3	120.1	43.7	69.7	69.6
100.3	170.8	83.3	98.7	79.4	96.1	186.0	217.0	67.4	99.4	37.2	156.2	118.9
74.6	173.1	84.1	114.3	81.7	110.6	140.8	232.9	70.4	78.0	81.7	141.0	117.0
138.6	200.1	91.9	153.4	91.2	150.1	106.9	266.9	64.8	109.2	78.3	154.4	103.2
121.4	239.3	123.1	167.2	123.7	168.5	103.1	107.9	76.2	140.0	102.2	162.1	149.3
167.9	268.5	152.0	209.3	151.2	204.7	197.1	520.5	136.6	223.7	142.2	222.3	86.3
348.6	373.9	259.0	261.9	257.3	262.7	400.0	187.6	192.2	248.4	242.4	313.5	162.9
533.5	400.5	445.4	397.7	445.3	401.9	450.5	450.5	452.0	361.5	443.0	540.9	346.5

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NEW YORK.									
		Total.		1920		Country of birth of mother: 1920.					
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
Violent deaths (suicide excepted)—Con.											
FEMALES.											
1	All ages—Crude rate.....	44.58	40.14	44.65	41.2	38.19	42.8	54.0	46.6	63.1	48.1
2	Under 1 year.....	81.5	89.1	79.9	163.6	79.5	109.4	.....	134.0	32.2	73.5
3	1 to 4 years.....	82.8	77.8	83.0	64.8	65.7	22.3	66.4	48.8	56.9	148.3
4	Under 5 years.....	82.5	80.2	82.4	87.4	68.3	37.1	54.6	71.2	52.5	134.0
5	5 to 9 years.....	39.4	34.0	38.9	73.1	27.2	47.6	23.0	42.3	35.1	52.8
6	10 to 14 years.....	16.7	12.0	16.8	15.0	14.2	.....	10.6	20.1	26.2	27.5
7	15 to 19 years.....	18.2	15.9	17.8	38.9	22.9	27.4	9.5	15.1	11.7	15.2
8	20 to 24 years.....	19.1	16.1	19.1	21.7	16.5	11.2	22.0	8.6	33.4	22.7
9	25 to 34 years.....	18.3	16.6	17.7	39.9	16.9	29.8	21.1	18.8	17.3	18.4
10	35 to 44 years.....	21.9	23.3	21.5	35.1	16.3	26.2	30.9	23.4	20.9	24.8
11	45 to 54 years.....	32.3	32.6	32.9	.....	20.1	7.1	35.9	23.9	50.2	29.5
12	55 to 64 years.....	62.0	52.5	61.8	74.3	36.1	71.1	53.9	47.9	95.9	57.9
13	65 to 74 years.....	150.5	145.9	150.9	107.9	98.4	161.0	153.5	162.6	218.2	124.3
14	75 years and over.....	566.8	495.4	569.4	271.7	512.1	585.1	507.9	501.8	687.9	234.0
All other causes.											
BOTH SEXES.											
15	All ages—Adjusted rate.....	357.1	467.1	352.4	626.6	360.3	408.1	360.0	307.9	398.9	300.3
16	Crude rate.....	353.329	451.31	350.520	487.3	363.78	364.7	423.6	359.9	418.8	288.18
17	Under 1 year.....	5,885.6	6,944.8	5,790.5	10,910.6	6,735.6	7,751.9	5,864.2	4,249.4	6,063.5	5,008.0
18	1 to 4 years.....	172.7	254.7	167.1	545.3	149.6	153.9	98.3	115.0	144.4	239.3
19	Under 5 years.....	1,268.94	1,680.3	1,242.8	2,922.5	1,427.5	1,486.3	1,107.8	790.2	1,228.8	1,145.9
20	5 to 9 years.....	74.2	82.8	73.4	126.9	72.1	149.0	81.6	70.2	77.1	76.1
21	10 to 14 years.....	59.7	70.0	59.3	88.0	58.8	65.3	52.4	35.0	81.1	61.4
22	15 to 19 years.....	71.4	76.2	71.0	92.8	69.4	83.9	44.3	68.2	78.1	62.3
23	20 to 24 years.....	87.2	90.2	84.5	184.3	79.3	108.9	99.7	74.5	91.2	77.0
24	25 to 34 years.....	114.33	138.09	112.25	183.2	109.5	137.9	123.7	101.7	125.6	105.9
25	35 to 44 years.....	193.68	243.03	190.18	316.2	166.0	229.0	182.8	196.7	223.7	164.7
26	45 to 54 years.....	319.81	406.3	316.77	479.2	255.0	365.5	324.2	331.9	360.6	283.1
27	55 to 64 years.....	536.1	705.9	532.1	873.4	429.4	413.2	571.8	535.7	641.6	429.6
28	65 to 74 years.....	1,055.5	1,472.7	1,054.3	1,176.1	865.6	846.0	1,190.0	1,042.6	1,233.9	659.5
29	75 years and over.....	3,436.0	4,873.9	3,439.4	3,060.4	2,901.7	3,499.1	3,591.2	3,282.2	3,618.1	1,892.4
MALES.											
30	All ages—Crude rate.....	390.87	493.96	387.91	532.3	400.56	402.2	466.0	409.5	461.1	315.2
31	Under 1 year.....	6,740.9	7,656.9	6,626.9	12,952.5	7,596.0	8,129.3	7,114.9	5,081.6	7,110.0	5,685.4
32	1 to 4 years.....	185.3	268.6	180.9	488.9	161.4	129.8	113.1	132.3	216.3	259.0
33	Under 5 years.....	1,444.1	1,851.7	1,415.0	3,350.6	1,621.1	1,576.6	1,312.1	928.4	1,494.7	1,286.3
34	5 to 9 years.....	75.6	79.8	74.7	137.3	74.6	170.5	55.5	76.9	83.9	79.3
35	10 to 14 years.....	59.0	68.8	58.9	68.3	60.1	72.6	73.0	29.9	57.3	58.1
36	15 to 19 years.....	80.1	83.1	80.1	79.4	71.6	128.3	50.9	88.6	86.6	70.7
37	20 to 24 years.....	92.4	90.9	90.0	179.7	80.8	92.0	78.4	80.7	90.3	88.1
38	25 to 34 years.....	117.8	143.2	116.5	158.9	112.1	155.4	117.6	94.2	137.8	119.7
39	35 to 44 years.....	217.5	278.9	214.2	329.4	182.4	288.7	214.7	247.1	253.2	187.7
40	45 to 54 years.....	360.9	480.0	357.5	526.1	282.7	420.2	328.1	397.9	410.2	301.6
41	55 to 64 years.....	628.3	851.8	624.5	952.8	496.2	424.0	711.9	654.4	713.5	521.2
42	65 to 74 years.....	1,201.9	1,668.3	1,200.5	1,356.6	988.4	890.0	1,407.4	1,181.5	1,462.7	668.8
43	75 years and over.....	3,752.4	5,320.6	3,746.7	4,378.3	3,116.0	3,485.4	3,758.2	3,591.8	3,790.4	2,018.6
FEMALES.											
44	All ages—Crude rate.....	315.86	408.15	313.20	442.6	327.83	330.5	382.5	311.9	383.7	257.3
45	Under 1 year.....	5,008.9	6,210.5	4,932.1	8,942.2	5,832.2	7,330.4	4,645.8	3,435.6	4,962.9	4,326.0
46	1 to 4 years.....	159.8	240.6	153.0	599.5	137.5	178.8	83.0	97.5	71.2	219.3
47	Under 5 years.....	1,089.6	1,505.6	1,066.5	2,510.6	1,223.0	1,391.7	899.8	650.9	956.0	1,003.3
48	5 to 9 years.....	72.7	85.9	72.1	116.9	69.5	127.0	126.4	63.5	70.1	72.9
49	10 to 14 years.....	60.4	71.2	59.8	105.3	57.5	58.1	51.6	40.1	104.6	64.8
50	15 to 19 years.....	63.1	69.7	62.4	103.6	67.2	41.1	38.0	49.1	70.2	54.4
51	20 to 24 years.....	82.7	89.6	79.6	188.1	77.9	123.4	117.5	68.8	91.8	65.9
52	25 to 34 years.....	110.9	132.7	108.0	207.0	107.1	124.0	129.3	108.8	116.4	88.3
53	35 to 44 years.....	168.5	204.9	164.9	301.1	150.1	178.1	151.9	146.9	200.9	131.0
54	45 to 54 years.....	276.3	328.5	273.8	420.3	226.8	312.0	320.0	267.1	318.9	255.8
55	55 to 64 years.....	443.4	562.9	439.3	792.9	363.8	402.9	426.8	417.9	580.4	312.6
56	65 to 74 years.....	921.1	1,294.2	919.9	1,025.4	752.8	805.2	982.5	915.5	1,166.0	648.9
57	75 years and over.....	3,192.1	4,514.1	3,202.6	2,038.0	2,742.9	3,510.6	3,457.3	3,028.7	3,500.2	1,778.2

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
BUFFALO.		NEW YORK CITY.											
1920	1910	Total.		White.		Colored.		Country of birth of mother: 1920.					
		1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	
31.6	33.1	41.90	38.75	40.86	38.90	45.6	31.9	35.7	39.3	53.1	52.9	48.3	1
78.8	112.9	68.9	86.3	66.9	85.7	144.2	128.4	73.7	-----	232.0	-----	58.3	2
48.0	54.3	81.5	87.9	81.8	86.5	67.5	183.4	73.4	-----	22.5	-----	142.7	3
54.0	66.7	79.1	87.5	78.9	86.3	85.7	170.6	73.5	-----	55.5	-----	126.5	4
12.7	36.3	48.7	40.6	47.6	41.1	106.9	-----	38.9	-----	52.7	-----	52.6	5
9.4	5.1	17.8	13.2	17.8	13.4	22.4	-----	12.3	-----	21.2	-----	31.8	6
19.1	9.2	13.2	15.3	12.2	14.7	53.7	51.6	19.0	-----	27.8	-----	14.9	7
16.3	13.2	18.9	16.4	16.8	16.1	35.7	27.4	16.5	-----	4.8	-----	23.8	8
18.9	21.5	17.8	17.2	16.8	17.1	39.9	20.3	18.2	-----	22.6	-----	17.7	9
14.1	17.0	24.8	25.4	24.8	25.8	25.6	11.8	24.4	-----	18.1	-----	20.0	10
11.4	28.3	39.6	43.6	40.6	44.4	-----	-----	33.7	-----	29.9	-----	55.0	11
36.2	64.2	71.5	72.4	71.4	72.6	76.6	60.2	39.7	-----	54.1	-----	113.8	12
161.3	163.7	185.8	180.2	185.9	180.9	182.3	134.4	126.6	-----	216.7	-----	125.3	13
582.0	311.4	458.0	364.3	457.6	370.9	480.8	-----	407.7	-----	637.9	-----	303.2	14
423.7	527.8	341.7	471.2	334.5	464.6	663.1	906.7	365.4	333.4	311.6	374.8	390.1	15
402.2	473.4	310.34	413.39	305.27	408.55	482.6	644.7	351.14	337.2	350.8	356.6	280.8	16
7,360.5	8,570.2	5,419.3	6,767.8	5,262.7	6,624.1	11,558.3	16,429.9	6,514.6	5,547.3	4,429.3	6,075.6	4,865.7	17
176.5	219.3	194.7	256.2	185.9	246.3	639.3	997.5	162.7	117.4	144.3	146.6	264.2	18
1,579.9	1,992.6	1,209.2	1,675.5	1,167.3	1,634.8	3,217.9	4,654.6	1,411.3	1,121.1	845.1	1,260.9	1,143.2	19
75.6	88.7	77.2	82.6	76.2	81.8	131.9	152.8	88.2	59.5	99.4	77.2	75.7	20
84.8	66.4	59.8	69.4	58.8	68.7	122.2	121.4	62.8	73.8	50.9	63.2	53.8	21
70.1	90.4	73.4	72.5	72.8	71.4	101.2	155.6	73.3	48.1	66.4	75.3	70.6	22
129.1	75.5	89.6	89.5	86.8	87.1	162.2	187.0	80.6	97.2	78.4	85.2	92.8	23
124.4	128.3	111.65	146.1	109.62	142.9	159.3	241.9	112.4	106.2	110.0	129.5	104.9	24
237.4	280.1	191.7	255.4	184.9	252.4	356.2	366.2	170.6	198.5	186.9	226.9	154.4	25
391.8	466.1	331.7	452.2	329.8	450.0	402.2	562.1	316.3	316.7	344.0	370.8	261.2	26
532.2	709.3	564.4	756.7	559.2	750.2	874.3	1,188.6	532.7	597.9	559.0	640.0	404.3	27
1,289.6	1,851.7	1,013.4	1,496.1	1,010.0	1,499.2	1,245.3	1,252.9	908.1	1,055.8	1,139.7	1,154.6	639.8	28
3,646.9	5,119.3	2,696.5	4,447.5	2,690.2	4,438.9	3,134.8	5,077.3	2,754.9	2,580.3	2,931.6	2,734.5	1,908.2	29
439.2	516.7	346.89	455.70	341.73	451.04	523.8	684.3	393.6	389.7	392.3	394.8	309.8	30
8,491.9	9,353.0	6,213.7	7,373.7	6,011.5	7,230.7	14,458.7	16,908.2	7,244.0	6,250.0	5,116.8	7,372.9	5,441.1	31
189.8	245.2	200.3	267.4	193.4	257.1	556.3	1,085.6	172.3	100.4	131.7	217.7	281.7	32
1,807.0	2,191.7	1,368.9	1,824.6	1,319.4	1,782.4	3,815.4	5,037.7	1,599.5	1,251.4	953.3	1,573.3	1,264.2	33
58.5	105.1	79.0	83.1	78.1	82.6	135.7	122.1	93.7	48.7	93.2	73.7	82.4	34
85.0	51.5	58.4	69.8	57.7	69.1	107.5	130.8	66.7	84.0	46.3	24.2	48.7	35
89.3	97.9	82.5	85.6	82.3	83.9	93.1	217.5	76.7	60.0	72.9	75.5	75.9	36
109.5	80.9	97.7	98.7	95.2	97.3	164.1	162.8	88.4	16.6	95.7	87.8	115.7	37
129.0	155.3	117.6	151.9	117.2	148.1	127.1	275.3	114.3	123.4	94.3	153.8	118.4	38
266.8	313.1	211.5	292.0	206.7	289.8	326.3	365.8	188.8	248.6	208.7	257.4	175.5	39
410.7	522.9	386.1	529.1	383.9	528.4	458.3	561.3	388.3	371.0	402.7	425.1	270.5	40
635.8	851.7	675.7	952.3	672.5	945.2	867.2	1,431.4	649.0	782.9	689.9	701.9	511.5	41
1,409.7	2,287.2	1,141.0	1,719.0	1,128.6	1,721.5	2,133.3	1,500.9	1,048.6	1,316.8	1,351.5	1,244.1	733.1	42
4,267.7	5,263.2	2,879.0	4,664.0	2,870.3	4,669.7	3,603.6	4,137.9	2,616.6	2,603.0	3,255.8	2,704.4	2,356.2	43
365.0	429.9	273.98	371.12	268.98	366.06	442.3	607.0	310.1	287.6	310.8	325.2	248.7	44
6,224.1	7,767.0	4,603.6	6,144.6	4,492.6	6,000.4	8,796.0	15,929.2	5,726.0	4,819.3	3,712.3	4,725.4	4,282.4	45
163.2	193.2	189.0	244.8	178.2	235.4	719.9	917.1	153.0	154.5	157.3	74.0	246.3	46
1,350.5	1,790.9	1,045.5	1,523.8	1,011.2	1,484.5	2,640.6	4,293.4	1,218.6	989.6	734.0	941.0	1,019.8	47
93.0	72.6	75.3	82.1	74.3	80.9	128.3	179.9	82.7	69.8	105.5	80.8	68.9	48
84.5	81.1	61.2	68.9	59.9	68.4	134.4	113.3	58.8	63.5	55.5	101.7	59.1	49
52.6	83.2	64.8	60.9	63.8	60.1	107.4	109.1	70.1	37.1	60.5	71.5	55.6	50
146.7	70.2	82.8	81.2	79.7	77.9	160.6	205.3	73.5	163.4	62.7	83.2	71.5	51
119.7	99.7	105.7	139.9	102.1	137.5	190.8	209.9	110.6	91.1	125.4	111.2	88.7	52
205.7	245.3	170.2	216.3	161.5	212.4	390.2	366.7	153.0	150.6	165.1	203.2	124.9	53
371.8	405.7	273.5	369.9	272.1	366.1	331.6	562.9	243.7	259.2	286.9	324.9	248.1	54
428.0	568.3	453.1	569.1	445.9	563.1	881.2	963.9	422.2	409.6	432.5	588.4	272.5	55
1,183.1	1,491.5	902.1	1,302.0	906.3	1,305.2	638.1	1,075.3	795.0	822.4	956.0	1,091.1	537.2	56
3,233.1	5,021.4	2,566.2	4,295.9	2,561.1	4,276.5	2,884.6	5,519.5	2,839.7	2,564.1	2,685.9	2,752.5	1,516.1	57

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
ALL CAUSES. ¹											
BOTH SEXES.											
1	All ages—Adjusted rate.....	1,349.9	1,173.7	1,774.7	1,200.9	1,312.4	1,399.4	1,596.6	1,095.0	1,368.1	1,583.6
2	Crude rate.....	1,275.98	1,131.81	1,607.7	1,290.78	1,373.13	1,253.1	1,435.3	1,180.3	1,386.49	1,563.12
3	Under 1 year.....	9,588.1	8,216.9	12,848.6	9,158.3	11,586.8	10,186.6	14,717.0	6,795.6	10,936.2	14,974.5
4	1 to 4 years.....	1,008.9	910.0	1,235.4	920.9	1,186.8	1,099.9	1,562.7	609.8	1,083.2	1,744.2
5	Under 5 years.....	2,731.8	2,390.8	3,518.4	2,494.1	3,329.3	2,806.6	4,469.5	1,789.2	3,002.09	4,579.5
6	5 to 9 years.....	226.9	186.1	314.1	291.7	290.5	349.6	319.3	247.7	311.5	384.8
7	10 to 14 years.....	212.6	168.4	305.9	206.6	208.4	237.7	218.9	237.6	227.7	237.1
8	15 to 19 years.....	404.6	340.4	719.8	392.8	362.0	395.1	370.3	412.6	379.5	371.5
9	20 to 24 years.....	703.0	498.1	1,124.7	513.9	524.8	464.2	472.9	533.7	554.4	546.0
10	25 to 34 years.....	880.2	694.7	1,352.4	641.8	615.1	695.8	584.4	622.1	698.07	670.98
11	35 to 44 years.....	1,026.8	836.2	1,499.8	748.6	793.4	908.7	952.9	723.3	879.07	923.54
12	45 to 54 years.....	1,263.6	1,045.3	1,782.8	1,086.5	1,209.0	1,428.0	1,721.0	1,078.2	1,311.9	1,419.0
13	55 to 64 years.....	2,221.4	2,003.5	2,878.6	2,203.9	2,292.7	2,923.4	3,226.1	2,128.8	2,681.9	2,781.2
14	65 to 74 years.....	5,114.1	4,982.5	5,520.9	5,077.5	5,112.2	6,332.9	6,144.0	4,791.9	5,733.8	5,945.8
15	75 years and over.....	13,758.8	13,554.1	14,289.5	13,681.1	13,817.4	14,979.8	14,509.5	13,389.9	14,281.2	14,976.2
MALES.											
16	All ages—Crude rate.....	1,284.61	1,150.1	1,602.8	1,321.22	1,444.99	1,295.1	1,549.1	1,267.3	1,437.74	1,652.12
17	Under 1 year.....	10,593.8	9,064.6	13,343.8	10,323.7	12,861.0	11,314.2	16,009.8	7,666.7	12,329.0	16,553.7
18	1 to 4 years.....	1,067.7	957.9	1,324.6	953.7	1,216.0	1,186.5	1,613.4	682.8	1,145.6	1,814.0
19	Under 5 years.....	2,982.1	2,605.4	3,871.5	2,739.7	3,604.3	3,080.5	4,772.4	2,016.4	3,329.1	4,986.0
20	5 to 9 years.....	231.2	197.8	303.7	321.2	312.1	350.6	368.1	275.1	330.6	393.3
21	10 to 14 years.....	230.1	196.3	302.6	225.6	215.5	265.8	243.7	271.9	240.7	245.8
22	15 to 19 years.....	418.7	325.8	618.2	421.9	371.5	408.9	446.7	452.2	403.0	400.6
23	20 to 24 years.....	655.8	454.1	1,096.5	491.4	534.7	462.4	490.3	467.6	547.0	605.5
24	25 to 34 years.....	798.2	644.6	1,216.7	613.5	642.5	678.5	653.8	606.4	684.6	713.1
25	35 to 44 years.....	893.5	750.4	1,272.7	778.8	865.1	1,021.3	1,078.8	741.8	926.0	1,037.6
26	45 to 54 years.....	1,252.9	1,093.5	1,627.3	1,127.5	1,349.5	1,518.8	2,010.1	1,070.2	1,398.8	1,598.1
27	55 to 64 years.....	2,168.9	2,055.2	2,493.8	2,291.7	2,533.2	3,189.3	3,874.7	2,291.4	2,816.2	3,056.6
28	65 to 74 years.....	5,152.4	5,058.6	5,429.4	5,287.6	5,304.4	6,588.5	6,623.6	5,072.1	6,083.5	6,351.5
29	75 years and over.....	14,010.4	13,796.3	14,499.3	14,152.8	14,010.4	14,920.6	15,619.9	13,582.1	14,570.5	15,487.8
FEMALES.											
30	All ages—Crude rate.....	1,267.36	1,113.2	1,612.4	1,258.68	1,298.13	1,207.7	1,313.9	1,081.6	1,333.58	1,468.88
31	Under 1 year.....	8,555.1	7,329.9	11,378.6	7,962.4	10,285.8	9,055.8	13,407.2	5,894.7	9,515.6	13,352.0
32	1 to 4 years.....	948.6	860.2	1,146.6	887.1	1,156.6	1,012.2	1,510.3	534.6	1,019.9	1,673.2
33	Under 5 years.....	2,475.1	2,167.5	3,167.9	2,241.1	3,045.9	2,529.6	4,158.3	1,554.9	2,670.2	4,165.3
34	5 to 9 years.....	222.5	174.2	324.4	261.8	268.5	348.6	270.3	219.4	292.1	376.2
35	10 to 14 years.....	194.8	139.4	309.2	187.1	201.2	209.7	194.3	202.5	214.5	228.3
36	15 to 19 years.....	508.9	354.8	812.5	363.5	352.4	382.0	296.6	373.5	356.4	341.9
37	20 to 24 years.....	745.1	539.0	1,148.2	537.1	514.5	466.0	454.7	599.2	561.4	482.8
38	25 to 34 years.....	955.3	742.3	1,465.8	672.6	585.7	715.7	502.7	639.2	712.1	623.0
39	35 to 44 years.....	1,156.4	922.8	1,701.7	714.8	715.8	765.8	805.2	700.2	826.6	794.0
40	45 to 54 years.....	1,275.8	990.6	1,664.8	1,040.4	1,058.6	1,316.3	1,399.8	1,088.6	1,213.2	1,222.5
41	55 to 64 years.....	2,282.1	1,945.5	3,365.0	2,111.4	2,039.1	2,648.5	2,583.8	1,901.4	2,542.1	2,500.7
42	65 to 74 years.....	5,071.3	4,899.5	5,631.1	4,868.6	4,918.3	6,104.0	5,732.3	4,403.7	5,399.2	5,567.3
43	75 years and over.....	13,549.8	13,366.0	14,082.7	13,272.9	13,640.8	15,020.4	13,719.4	13,159.3	14,057.7	14,566.4
Typhoid fever.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	12.6	9.6	19.5	7.5	27.2	2.7	17.0	4.7	5.8	24.1
45	Crude rate.....	12.58	9.36	20.0	7.55	27.56	3.0	18.0	5.0	5.77	24.68
46	Under 1 year.....	8.3	5.9	14.1	2.7	13.2	6.0	7.2	.....	1.0	1.6
47	1 to 4 years.....	7.7	4.0	16.1	3.8	19.4	.....	10.3	3.5	1.9	10.7
48	Under 5 years.....	7.8	4.4	15.7	3.6	18.1	1.1	9.6	2.8	1.69	8.7
49	5 to 9 years.....	7.9	5.0	14.1	5.3	18.2	.....	6.0	6.8	3.7	14.4
50	10 to 14 years.....	13.5	9.7	21.4	6.5	23.0	1.5	19.1	.....	5.5	17.4
51	15 to 19 years.....	26.1	20.0	38.7	14.8	43.9	3.4	28.6	6.4	7.7	34.9
52	20 to 24 years.....	16.8	12.2	26.4	10.6	41.0	6.3	24.0	9.5	11.2	43.2
53	25 to 34 years.....	14.4	10.7	24.0	8.2	31.1	4.2	21.1	2.3	7.32	33.58
54	35 to 44 years.....	10.6	8.7	15.3	8.2	23.0	4.9	21.5	5.9	6.46	22.89
55	45 to 54 years.....	9.4	9.6	8.8	4.4	24.3	4.0	12.0	9.1	4.2	24.5
56	55 to 64 years.....	6.7	6.7	6.7	7.7	28.4	.....	19.7	5.0	5.2	21.1
57	65 to 74 years.....	12.6	9.2	22.9	8.1	23.8	.....	.....	3.3	6.4	17.9
58	75 years and over.....	.....	.....	.....	5.1	19.5	.....	22.7	.....	0.9	18.7

¹ Exclusive of stillbirths.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
PENNSYLVANIA—Continued.							PHILADELPHIA.							
1920		Country of birth of mother: 1920.					Total.		White.		Colored.			
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910		
1,334.7 1,361.36	2,486.8 2,124.0	1,222.0 1,182.21	1,400.4 1,618.5	1,277.2 1,730.2	1,656.5 2,109.8	1,413.6 1,201.8	1,475.9 1,453.63	1,830.5 1,745.96	1,395.5 1,397.01	1,757.4 1,690.62	2,654.3 2,158.6	3,264.2 2,691.6	1 2	
10,652.8 1,048.1 2,912.8 307.1 219.3 358.2 517.4 670.79 840.15 1,269.1 2,639.8 5,701.7 14,288.4	21,789.7 2,667.0 6,896.9 490.5 1,071.3 1,312.8 1,295.8 1,708.3 2,478.7 4,700.2 7,599.7 13,856.7	10,365.9 916.7 2,777.1 295.4 349.8 459.1 574.2 662.6 965.1 2,035.7 4,518.0 11,705.1	10,017.1 913.7 2,415.9 323.8 307.5 509.8 689.8 842.5 1,295.4 2,821.7 6,343.3 14,753.7	8,364.8 718.2 2,021.1 304.0 171.2 283.0 560.1 598.4 815.7 1,211.0 2,516.6 5,413.5 14,967.4	9,771.2 1,087.3 2,672.9 347.6 214.0 416.2 650.9 868.0 1,116.6 1,643.3 3,551.3 7,444.1 15,181.9	10,864.5 1,650.8 3,420.1 345.4 235.5 419.4 561.5 752.3 872.8 1,357.5 2,781.1 5,297.2 8,034.0	11,117.0 1,244.7 3,211.0 360.1 238.7 395.0 563.0 708.5 938.3 1,473.7 3,174.3 6,504.0 13,942.8	16,218.2 2,041.1 5,090.2 433.5 263.2 372.3 571.5 792.3 1,168.2 1,839.3 3,583.3 6,974.0 15,323.0	10,168.5 1,154.4 2,934.9 350.6 218.4 344.7 488.0 652.4 851.5 1,381.0 3,116.4 6,434.9 13,925.4	15,304.2 1,918.0 4,786.2 409.1 244.7 337.4 523.0 739.5 1,103.1 1,786.9 3,518.7 6,925.0 15,364.2	25,257.0 2,853.8 7,946.3 518.7 580.2 1,097.8 1,269.3 1,238.8 1,723.3 2,659.8 4,530.4 8,506.0 14,475.6	34,126.5 4,716.8 11,547.4 992.2 708.1 1,194.6 1,288.8 1,397.2 2,046.8 2,828.6 5,339.3 8,651.6 13,871.6	3 4 5 6 7 8 9 10 11 12 13 14 15	
1,409.45	2,241.1	1,196.74	1,699.7	1,792.3	2,153.3	1,246.9	1,491.2	1,874.5	1,432.9	1,810.0	2,208.2	3,019.5	16	
12,006.0 1,107.5 3,228.3 232.6 233.2 379.4 502.8 653.6 882.2 1,355.1 2,772.6 6,058.0 14,587.9	24,929.2 2,930.1 7,870.6 544.1 543.7 1,192.5 1,415.5 1,354.9 1,816.8 2,432.3 4,706.6 7,527.3 13,561.3	11,714.4 964.3 3,083.9 305.8 227.8 366.7 424.9 515.4 647.2 950.7 2,052.9 4,804.5 11,744.0	10,781.9 909.2 2,560.6 374.7 212.2 324.0 474.6 690.4 882.9 1,379.5 3,098.0 6,719.6 15,335.6	9,501.4 777.9 2,272.4 373.4 180.9 322.6 545.3 604.1 847.2 1,234.0 2,664.6 5,702.5 15,622.2	11,253.6 1,170.9 3,045.1 414.1 233.3 403.1 560.4 822.6 1,268.7 1,456.5 3,679.8 7,712.5 14,513.6	12,158.6 1,799.4 3,787.1 373.9 252.3 433.3 602.3 721.7 880.2 1,002.8 1,550.4 3,375.8 5,759.6 8,232.9	12,763.5 1,327.8 3,600.6 399.1 261.6 379.9 526.4 678.0 1,002.8 1,550.4 3,375.8 6,958.5 14,177.2	17,877.7 2,128.0 5,536.6 447.0 284.7 387.6 626.7 847.9 1,362.4 2,129.9 3,955.9 7,714.6 16,091.6	11,816.4 1,223.8 3,309.8 391.9 242.0 334.9 440.7 618.4 915.9 1,460.6 3,329.4 6,930.2 14,158.2	16,922.6 2,011.5 5,220.0 422.6 268.3 355.3 578.0 785.1 1,282.7 2,083.4 3,867.5 7,754.6 16,039.5	27,051.4 3,248.5 8,744.5 522.8 610.9 1,054.1 1,362.3 1,260.7 1,747.1 2,525.7 4,380.1 7,754.6 14,814.8	36,154.8 4,743.4 12,386.0 1,027.9 721.6 1,305.5 1,497.0 1,610.4 2,386.4 2,960.5 6,329.1 8,687.9 18,656.7	17 18 19 20 21 22 23 24 25 26 27 28 29	
1,311.84	1,994.8	1,167.87	1,537.6	1,669.7	2,071.8	1,143.8	1,416.4	1,622.0	1,361.6	1,575.0	2,108.2	2,396.8	30	
9,271.0 987.8 2,592.2 288.5 205.2 337.3 531.3 688.7 793.5 1,172.7 2,502.0 5,361.1 14,057.1	18,702.7 2,417.9 5,967.6 439.5 567.0 957.9 1,206.6 1,232.5 1,574.4 2,551.4 4,692.0 7,672.7 14,095.2	8,989.1 868.3 2,464.8 284.9 211.1 333.1 491.2 630.3 677.9 979.8 2,018.9 4,308.0 11,676.0	9,188.2 918.4 2,263.5 270.9 186.3 291.2 541.9 689.1 802.7 1,205.2 2,522.3 5,963.9 14,264.9	7,217.5 658.8 1,770.2 236.8 161.6 245.4 574.3 592.9 785.6 1,188.6 2,366.3 5,130.7 14,406.0	8,228.3 1,004.0 2,299.3 280.8 194.8 428.8 729.9 905.7 993.1 1,452.5 3,436.7 7,222.7 15,657.5	9,563.4 1,501.1 3,050.5 316.7 218.6 404.9 505.6 805.0 859.6 1,172.5 2,930.0 4,722.4 7,857.1	9,461.8 1,160.7 2,817.6 320.7 215.8 409.3 596.3 739.2 870.6 1,392.8 2,980.7 6,120.3 13,791.3	14,516.2 1,953.4 4,638.2 419.9 241.8 358.4 520.9 737.2 975.4 1,550.0 3,243.6 6,384.8 14,841.7	8,509.4 1,084.0 2,555.2 308.7 194.8 354.1 531.3 687.0 784.6 1,299.4 2,913.2 6,017.5 13,774.2	13,648.4 1,823.5 4,346.1 395.5 221.1 320.7 471.6 693.9 926.0 1,493.4 3,201.0 6,319.0 14,936.0	23,492.9 2,480.8 7,185.4 514.8 552.4 1,134.4 1,189.7 1,218.0 1,695.6 2,858.6 4,699.2 9,175.3 14,285.7	31,948.1 4,691.5 10,727.6 958.9 697.1 1,121.3 1,149.8 1,206.7 1,676.8 2,682.3 4,415.4 8,623.1 12,034.4	31 32 33 34 35 36 37 38 39 40 41 42 43	
5.5 5.50	13.4 13.6	5.7 5.30	3.7 3.7	7.4 6.4	2.2 2.0	6.6 6.2	3.3 3.40	17.1 17.56	2.9 2.90	16.0 16.47	7.9 9.6	39.2 36.2	44 45	
1.0 1.8 1.6 3.4 4.9 7.4 10.5 7.43 6.33 3.6 5.1 6.5 0.9	5.7 4.4 18.0 28.3 18.0 26.6 4.8 9.4 19.1 9.1	0.8 1.4 1.3 3.1 5.2 6.3 11.2 7.0 5.3 4.8 4.8 5.6 1.3	5.3 17.2 8.6 7.5 3.5 6.5 3.2 3.7 5.1	17.2 8.6 4.7 10.5 12.2 2.9 5.7 1.3 9.8 9.9	3.3 2.7 7.8 23.0 18.0 3.8 8.5 4.1 1.7 1.8	1.4 1.1 1.2 5.2 5.3 3.0 4.0 4.1 1.7 1.8	6.7 5.2 18.5 13.7 26.8 22.1 29.3 14.6 11.8 7.1 6.9 11.1 6.7	1.5 1.2 1.3 4.8 6.0 3.2 3.0 3.7 2.6 7.1 6.9 11.1 6.7	5.2 4.1 15.5 13.5 25.8 20.2 28.4 11.8 11.8 2.6 2.1 2.1 5.9	2.4 3.1 7.4 26.9 20.7 7.9 7.9 7.9	37.9 29.1 88.6 19.1 51.9 50.0 39.5 24.9 12.4 77.9 77.9 77.9	46 47 48 49 50 51 52 53 54 55 56 57 58		

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Typhoid fever—Continued.											
MALES.											
1	All ages—Crude rate.....	12.27	9.1	19.7	9.37	30.64	3.9	24.5	6.7	6.98	29.22
2	Under 1 year.....	8.2	7.7	9.5	1.8	6.0		14.4			2.1
3	1 to 4 years.....	8.3	4.9	16.1	4.6	17.6		16.2	3.4	2.2	14.0
4	Under 5 years.....	8.3	5.5	14.8	4.0	15.2		15.8	2.8	1.8	11.4
5	5 to 9 years.....	9.5	6.5	15.9	5.8	14.0		7.9	8.1	4.4	15.9
6	10 to 14 years.....	12.4	9.1	19.5	6.2	18.7		21.4		4.9	15.1
7	15 to 19 years.....	19.7	12.2	35.8	17.6	47.9	7.0	38.8	6.4	9.2	37.9
8	20 to 24 years.....	16.4	14.6	20.4	12.6	51.2	10.9	40.6	12.7	12.6	53.6
9	25 to 34 years.....	14.8	9.3	29.8	9.9	38.0	5.6	26.0	2.9	9.9	42.4
10	35 to 44 years.....	13.4	12.3	16.2	12.5	28.1	4.4	35.1	9.1	8.3	28.8
11	45 to 54 years.....	9.8	9.8	9.8	7.1	30.7	4.8	11.4	14.0	5.7	28.4
12	55 to 64 years.....	4.7	4.2	6.0	7.2	32.4		15.8	5.7	5.8	24.9
13	65 to 74 years.....	13.2	7.1	31.4	11.7	22.6			5.7	8.8	15.9
14	75 years and over.....				6.6	21.7					14.8
FEMALES.											
15	All ages—Crude rate.....	12.89	9.6	20.2	5.64	24.35	2.1	11.1	3.0	4.52	19.88
16	Under 1 year.....	8.4	4.0	18.6	3.6	20.5	12.1			2.1	1.1
17	1 to 4 years.....	7.1	3.1	16.0	3.0	21.4		4.2	3.5	1.5	7.3
18	Under 5 years.....	7.3	3.3	16.5	3.1	21.2	2.3	3.2	2.8	1.6	5.9
19	5 to 9 years.....	6.2	3.3	12.3	4.8	22.5		4.0	5.6	3.0	12.8
20	10 to 14 years.....	14.6	10.4	23.3	6.8	27.5	3.0	16.9		6.1	19.8
21	15 to 19 years.....	32.3	27.6	41.4	12.1	39.7		18.8	6.3	6.2	31.8
22	20 to 24 years.....	17.1	9.9	31.4	8.5	30.5		6.5	6.3	9.9	32.1
23	25 to 34 years.....	14.1	12.0	19.2	6.3	23.7	2.6	15.3	1.6	4.6	23.5
24	35 to 44 years.....	7.9	5.2	14.4	3.4	17.6	5.5	5.5	1.9	4.4	16.2
25	45 to 54 years.....	9.0	9.5	7.7	1.4	17.5	3.0	12.7	2.6	2.4	20.3
26	55 to 64 years.....	9.0	9.4	7.6	8.1	24.3		23.5	4.0	4.5	17.2
27	65 to 74 years.....	11.8	11.6	12.6	4.5	25.0				4.2	19.8
28	75 years and over.....				3.8	17.4		38.9		1.5	21.8
Measles.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	2.2	2.5	1.4	14.5	18.5	10.3	17.8	4.5	13.1	16.1
30	Crude rate.....	2.42	2.86	1.4	13.02	16.51	10.0	17.1	3.8	13.22	16.14
31	Under 1 year.....	8.3	7.9	9.4	138.5	162.0	90.3	159.3	29.4	162.4	161.5
32	1 to 4 years.....	11.9	14.5	5.7	88.4	108.2	83.5	127.3	20.8	82.5	111.8
33	Under 5 years.....	11.1	13.2	6.5	97.9	119.3	84.8	134.4	22.4	98.06	122.5
34	5 to 9 years.....	1.7	2.1	0.9	15.1	21.6	5.1	21.8	8.2	13.1	12.7
35	10 to 14 years.....	0.6	0.9		4.9	5.9			1.4	1.8	2.2
36	15 to 19 years.....	0.7	1.1		3.2	4.9		1.9	1.6	1.2	1.9
37	20 to 24 years.....	0.9	0.6	1.3	2.0	3.3				0.4	0.8
38	25 to 34 years.....	1.2	1.6		1.1	2.6			1.5	0.70	0.76
39	35 to 44 years.....	0.4	0.5		1.3	2.5			0.8	0.25	0.68
40	45 to 54 years.....				1.6	2.3	1.3		1.1	0.1	
41	55 to 64 years.....	2.5	2.2	3.4	1.2					0.2	
42	65 to 74 years.....	1.4	1.8		1.8	4.3			6.6	0.4	1.3
43	75 years and over.....	3.7		13.3	2.1	2.6					
MALES.											
44	All ages—Crude rate.....	2.11	2.2	1.8	12.31	16.80	9.0	20.1	2.4	13.41	16.84
45	Under 1 year.....	8.2	3.9	18.9	146.4	184.4	96.2	172.6	14.5	170.9	190.6
46	1 to 4 years.....	11.0	11.8	9.2	81.8	115.3	71.9	157.7	10.2	87.8	115.9
47	Under 5 years.....	10.5	10.2	11.1	94.1	129.5	76.4	161.0	11.0	104.1	132.0
48	5 to 9 years.....	2.2	2.4	1.8	14.8	25.3	5.0	27.7	8.1	11.2	13.6
49	10 to 14 years.....	0.6	0.9		3.5	4.7			2.9	1.2	2.0
50	15 to 19 years.....	0.8	1.1		3.9	4.0				1.6	1.9
51	20 to 24 years.....				2.8	2.2					0.5
52	25 to 34 years.....	0.6	0.8		1.0	0.7			1.4	0.3	0.7
53	35 to 44 years.....				1.4	1.8					0.2
54	45 to 54 years.....				1.8	0.4	2.4				
55	55 to 64 years.....	1.6	2.1		0.5					0.4	
56	65 to 74 years.....					2.2			5.7		
57	75 years and over.....					5.4					

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
PENNSYLVANIA—Continued.							PHILADELPHIA.					
1920		Country of birth of mother: 1920.					Total.		White.		Colored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910
6.52	19.9	5.58	6.2	6.5	3.4	9.1	5.4	21.6	4.4	20.0	17.6	49.3
2.0	11.7	2.0				3.3	2.8	10.0	2.9	6.9		77.8
1.6	9.1	1.6				2.7	2.2	7.8	2.4	5.4		58.8
4.1	18.4	3.1	10.4	23.3			2.4	25.2	2.5	21.6		110.1
3.8	48.5	4.1		8.6			7.8	12.2	6.9	11.1	24.4	42.4
8.9	18.6	5.1	15.1	21.5			8.6	28.1	9.2	26.0		87.0
11.2	40.6	11.1	7.4		6.8		7.4	30.4	4.1	26.5	39.7	99.8
9.9	9.3	8.4	10.1	2.9	9.4	4.0	4.7	41.0	4.6	40.6	6.4	46.5
8.0	13.6	6.3	3.2	5.8	2.8	13.2	7.2	15.5	6.4	13.9	13.8	35.8
4.8	26.0	5.7	7.2	2.6	2.5		6.7	12.5	3.1	13.2	45.1	
5.6	16.1	5.9		6.5	3.8		1.7	4.8		5.0	39.1	
8.9		7.0	10.2	13.3			4.0	15.0	4.1	15.4		
4.45	6.6	5.03	1.1	6.3	0.8	2.5	1.4	13.7	1.4	13.0	1.5	24.4
2.1		1.6										
1.5		0.8				3.4		3.3		3.5		
1.6		1.0				2.7		2.6		2.8		
2.6	17.6	3.2		11.3				11.9		9.3		68.5
6.0	9.1	6.4		8.5	9.3	3.9	2.6	15.2	2.8	15.9		
5.8	17.4	7.5					2.7	25.7	2.9	25.5		28.8
9.8	12.0	11.3		23.9		14.2	3.4	14.5	2.5	14.4	11.3	16.7
4.8		5.7	3.1	2.8	2.6	5.5	1.2	17.6	1.3	16.1		33.3
4.5	4.2	4.4	3.2	5.6			0.8	13.7	0.8	13.7		13.0
2.2	8.2	3.8					2.0	11.2	2.1	10.4		26.0
4.6		3.8		13.1			1.7	8.7	1.7	9.0		
4.3		4.4		6.5				7.9		4.1		139.1
1.6		2.3						9.3		9.6		
13.1	13.7	10.7	19.1	8.2	11.1	27.7	11.3	12.2	10.9	12.3	17.4	10.0
13.35	9.4	11.00	7.1	2.1	3.4	38.7	9.71	10.59	9.60	10.80	11.1	7.0
160.9	220.7	119.1	171.2		217.9	316.0	132.1	100.3	122.9	95.9	268.2	187.9
82.7	74.1	62.5	126.9	77.6	48.7	171.9	69.2	94.1	68.6	95.9	78.9	56.8
97.9	106.5	73.7	134.2	64.4	79.6	199.6	81.7	95.5	79.4	95.9	121.9	87.3
13.1	15.6	11.7	31.9	5.7	16.8	29.6	14.9	9.6	13.9	10.1	31.8	
1.8		2.1				5.8	1.3	1.5	1.4	1.6		
1.2		1.7										
0.4		0.7										
0.74		1.0					2.6		0.6	0.7	1.1	
0.26		0.3										
0.1		0.2										
0.2		0.3										
0.4		0.6					1.8		1.9			
13.51	10.6	11.62	8.5	2.8	3.9	32.4	11.0	13.7	10.8	13.9	13.2	9.9
168.0	283.3	125.0	246.9		284.9	322.2	134.5	138.1	119.5	126.4	360.7	362.8
87.7	93.8	70.1	148.8	97.2	48.8	156.3	79.3	112.8	77.7	116.1	108.3	38.9
103.3	136.3	80.9	165.2	80.6	92.7	188.1	90.2	118.3	85.9	118.3	166.6	117.7
11.2	9.2	9.7	31.2	11.7	11.2	28.1	20.2	13.3	20.1	13.9	21.8	
1.2		0.7				7.8	2.6	3.1	2.7	3.2		
1.7		2.5										
0.3		0.5						1.4		1.5		
0.4		0.4										
		0.7										

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

79376°—23——35

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

DEATH RATE PER 100,000 ENUMERATED POPULATION.											
CAUSE OF DEATH, AGE, AND SEX.		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Whooping cough.											
BOTH SEXES.											
1	All ages—Adjusted rate.....	11.4	9.4	15.9	16.5	14.1	10.1	6.8	7.5	13.6	14.4
2	Crude rate.....	13.95	11.49	19.6	14.67	12.40	9.8	6.6	6.0	13.70	14.53
3	Under 1 year.....	278.9	238.5	375.0	419.9	317.9	240.8	115.8	220.6	338.1	306.6
4	1 to 4 years.....	47.1	37.1	70.0	70.4	67.8	50.1	41.1	27.7	61.1	70.1
5	Under 5 years.....	93.6	77.9	129.9	137.2	119.3	85.9	57.6	64.5	115.07	120.8
6	5 to 9 years.....	3.7	2.5	6.2	6.2	3.6	2.5	2.0	1.4	3.1	5.3
7	10 to 14 years.....	0.6		1.9	0.4					0.7	0.1
8	15 to 19 years.....	0.7		2.3	0.4					0.3	0.1
9	20 to 24 years.....	0.4	0.6			0.2					
10	25 to 34 years.....	0.3	0.4		0.1	0.1				0.07	0.08
11	35 to 44 years.....	0.4	0.5								0.10
12	45 to 54 years.....										
13	55 to 64 years.....					0.3					
14	65 to 74 years.....										
15	75 years and over.....				2.1						1.1
MALES.											
16	All ages—Crude rate.....	13.13	10.6	19.2	13.67	11.50	9.4	6.9	6.0	12.17	12.25
17	Under 1 year.....	265.7	208.2	406.6	444.5	326.6	228.4	129.5	274.8	316.5	287.4
18	1 to 4 years.....	43.4	35.4	62.1	54.8	54.8	49.8	40.4	17.1	51.5	54.5
19	Under 5 years.....	88.1	70.5	129.5	129.1	110.6	83.2	60.0	66.3	103.3	104.7
20	5 to 9 years.....	2.2	1.6	3.5	6.9	4.1	5.0	4.0	2.7	2.3	3.6
21	10 to 14 years.....	0.6		2.0						0.7	
22	15 to 19 years.....				0.4					0.5	0.3
23	20 to 24 years.....	0.9	1.3			0.4					
24	25 to 34 years.....	0.6	0.8			0.2					0.1
25	35 to 44 years.....										
26	45 to 54 years.....										
27	55 to 64 years.....										
28	65 to 74 years.....										
29	75 years and over.....										
FEMALES.											
30	All ages—Crude rate.....	14.76	12.4	20.0	15.73	13.33	10.2	6.3	6.0	15.29	16.95
31	Under 1 year.....	292.6	270.3	344.0	394.6	309.0	253.2	102.0	164.6	360.0	326.3
32	1 to 4 years.....	50.9	38.8	77.8	86.5	81.2	50.5	41.7	38.7	70.9	85.9
33	Under 5 years.....	99.4	85.6	130.4	145.5	128.3	88.7	55.1	62.7	127.0	137.2
34	5 to 9 years.....	5.1	3.3	8.8	5.5	3.2				3.8	7.0
35	10 to 14 years.....	0.6		1.9	0.8					0.7	0.3
36	15 to 19 years.....	1.5		4.4	0.4						
37	20 to 24 years.....										
38	25 to 34 years.....				0.2					0.1	
39	35 to 44 years.....	0.7	1.0								0.2
40	45 to 54 years.....										
41	55 to 64 years.....					0.7					
42	65 to 74 years.....										
43	75 years and over.....				3.8						2.0
Diphtheria and croup.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	9.6	11.3	5.6	12.7	13.9	17.4	22.9	6.7	19.8	29.6
45	Crude rate.....	11.68	13.73	7.0	11.30	12.27	16.4	21.4	5.7	19.87	29.16
46	Under 1 year.....	74.9	76.9	70.3	28.6	28.3	36.1	57.9		59.7	93.9
47	1 to 4 years.....	63.8	77.2	33.3	62.0	71.2	91.9	152.0	22.5	116.7	182.1
48	Under 5 years.....	66.1	77.1	40.5	55.6	62.4	81.4	131.2	18.2	105.62	163.2
49	5 to 9 years.....	12.7	15.7	6.2	39.2	45.3	63.3	53.6	21.9	48.7	71.9
50	10 to 14 years.....	1.3	1.4	1.0	10.6	12.2	7.4	14.9	10.1	13.3	16.6
51	15 to 19 years.....	0.7	0.6	1.1	4.3	2.9	1.7		1.6	3.2	5.5
52	20 to 24 years.....	1.3	1.3	1.3	0.8	1.3	1.3	1.6	4.8	2.2	2.7
53	25 to 34 years.....				1.4	0.9		1.8	1.5	1.34	1.97
54	35 to 44 years.....	0.4	0.5		1.1	0.5	0.8		0.8	1.09	1.16
55	45 to 54 years.....	1.0	1.5		0.3	0.4				1.3	1.1
56	55 to 64 years.....	2.5	3.3		1.2	0.6	2.6	3.9	1.7	1.7	1.4
57	65 to 74 years.....	1.4	1.8		0.9	1.1				1.4	1.3
58	75 years and over.....								8.2	0.9	2.2

CERTAIN ADJUSTED AND SPECIFIC RATES.

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FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
PENNSYLVANIA—Continued.							PHILADELPHIA.						
1920		Country of birth of mother: 1920.					Total.		White.		Colored.		
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
13.2	31.7	12.9	10.2	8.9	8.5	16.4	6.4	23.8	5.4	21.2	23.1	78.3	1
13.42	21.9	13.63	3.7	2.3	2.7	23.8	5.48	20.53	4.74	18.52	14.7	54.9	2
332.8	541.7	328.0	256.8	330.8	217.9	414.4	157.4	456.1	134.9	421.8	491.7	1,127.1	3
58.1	199.5	53.2	50.8	19.4	40.6	75.1	29.4	129.1	25.1	112.4	105.2	492.5	4
111.4	275.2	107.3	84.8	72.5	73.0	140.3	54.9	199.4	46.8	178.7	193.1	639.9	5
3.0	4.5	3.5	4.2	5.7	4.2	4.2	1.2	9.6	0.6	7.7	10.6	53.2	6
0.7		0.7											7
0.3		0.4											8
0.07					1.4								9
													10
													11
													12
													13
													14
													15
11.99	17.3	12.61	2.3	1.9	1.9	20.6	4.2	17.6	3.5	16.1	13.2	44.4	16
312.2	485.6	314.2	82.3	282.2	213.7	420.2	145.7	372.3	125.5	353.9	450.9	725.5	17
49.1	164.1	44.5	33.1	19.4	16.3	69.8	16.7	112.8	11.7	98.8	108.3	427.7	18
100.3	236.3	97.7	41.3	64.5	53.0	137.1	42.3	169.0	34.1	153.6	187.4	500.1	19
2.4		2.8				2.8		5.9		4.6		36.7	20
0.7		0.7	8.5										21
0.6		0.8											22
													23
													24
													25
													26
													27
													28
													29
14.90	27.1	14.64	5.1	2.7	3.4	28.0	6.8	23.3	6.0	20.8	16.4	64.3	30
353.7	596.9	342.1	446.0	379.9	222.4	408.5	169.1	542.0	144.4	491.4	531.9	1,558.4	31
67.2	232.9	62.1	69.3	19.4	64.8	80.4	42.2	145.6	38.7	126.2	102.3	554.1	32
122.7	312.3	117.1	130.6	80.5	93.0	143.5	67.5	230.3	59.6	204.1	198.5	776.5	33
3.7	8.8	4.2		11.3		5.7	2.4	13.4	1.3	10.9	20.6	68.5	34
0.7		0.8											35
													36
0.2					2.6								37
													38
													39
													40
													41
													42
													43
19.9	13.9	20.3	15.4	26.4	21.2	23.2	26.5	35.9	27.1	35.4	16.2	45.0	44
20.22	9.7	20.80	6.2	8.3	7.5	31.4	22.8	30.92	23.81	30.89	10.3	31.5	45
59.7	60.2	55.9		47.3	72.6	105.3	104.0	97.3	108.0	95.9	44.7	125.2	46
117.9	62.7	105.0	110.0	155.3	137.9	170.3	174.7	268.3	179.4	264.0	92.1	359.9	47
106.6	62.1	95.4	91.8	136.9	126.0	157.8	160.6	231.5	165.3	228.0	81.3	305.4	48
48.4	58.5	53.0	42.5	91.8	44.8	26.8	61.5	65.2	61.4	64.2	63.5	88.6	49
13.5	4.7	18.1	4.2		9.3	1.9	9.1	11.4	9.6	11.9			50
3.3		3.6		3.5	4.0	2.9	3.8	1.4	3.0	1.5			51
2.3		3.1			3.1		1.2	3.8	1.3	4.0			52
1.40		1.7				2.6	0.6	3.2	0.7	3.4			53
1.14		1.3		1.4			0.4	1.7	0.4	1.4		6.2	54
1.4		1.7		1.3	1.2		1.0		1.1				55
1.7		1.9			1.8		0.8		0.9				56
1.5		1.1											57
0.9						94.5							58

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Diphtheria and croup—Continued.											
MALES.											
1	All ages—Crude rate.....	12.12	14.0	7.6	11.33	12.90	15.2	20.7	4.8	20.84	28.82
2	Under 1 year.....	73.9	65.5	94.6	42.3	28.1	60.1	71.9	23.9	71.8	100.0
3	1 to 4 years.....	68.2	84.6	29.9	64.4	70.3	102.3	129.4	23.9	129.6	189.6
4	Under 5 years.....	69.4	80.7	42.5	60.2	61.6	94.4	116.8	19.3	118.3	170.3
5	5 to 9 years.....	11.1	13.8	5.3	39.4	51.0	47.9	55.4	16.2	48.0	69.6
6	10 to 14 years.....	1.9	1.8	2.0	10.5	13.5	5.9	21.4	8.6	11.9	14.0
7	15 to 19 years.....	0.8		2.4	4.7	4.9			3.2	3.8	5.8
8	20 to 24 years.....	1.8	1.3	2.9		1.7		3.1	3.2	1.7	1.3
9	25 to 34 years.....				0.6	0.7		3.3	1.4	1.5	1.4
10	35 to 44 years.....				0.7					0.5	1.3
11	45 to 54 years.....	1.0	1.4			0.4				1.5	1.9
12	55 to 64 years.....				0.5	1.2		7.9			1.4
13	65 to 74 years.....	2.6	3.5		1.8	1.1				2.2	
14	75 years and over.....								15.1	2.0	2.5
FEMALES.											
15	All ages—Crude rate.....	11.25	13.5	6.3	11.27	11.62	17.7	22.1	6.8	18.88	29.52
16	Under 1 year.....	76.0	88.7	46.5	14.5	28.6	12.1	43.7		47.5	87.7
17	1 to 4 years.....	59.3	69.5	36.6	59.5	72.1	81.3	175.2	21.1	103.7	174.4
18	Under 5 years.....	62.7	73.4	38.6	50.9	63.1	68.2	146.0	17.1	92.8	155.9
19	5 to 9 years.....	14.2	17.6	7.1	38.9	39.5	78.9	51.7	27.8	49.4	74.2
20	10 to 14 years.....	0.6	0.9		10.7	10.9	8.9	8.4	11.7	14.6	19.2
21	15 to 19 years.....	0.7	1.1		3.9	0.9	3.3			2.7	5.3
22	20 to 24 years.....	0.8	1.2		1.6	0.9	2.6		6.3	2.7	4.1
23	25 to 34 years.....				2.3	1.0			1.6	1.2	2.6
24	35 to 44 years.....	0.7	1.0		1.6	1.0	1.8		1.9	1.8	1.0
25	45 to 54 years.....	1.1	1.6		0.7	0.4				1.2	0.3
26	55 to 64 years.....	5.4	7.1		2.0		5.3		4.0	3.4	1.4
27	65 to 74 years.....					1.1				0.7	2.5
28	75 years and over.....										2.0
Influenza.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	123.0	113.6	145.5	63.4	17.4	50.4	11.1	59.4	69.3	16.6
30	Crude rate.....	117.03	108.70	136.2	66.12	19.01	50.4	9.1	61.4	70.11	15.62
31	Under 1 year.....	537.1	441.6	764.1	248.3	57.7	186.6	14.5	169.2	270.7	49.1
32	1 to 4 years.....	125.9	110.2	161.7	83.3	10.5	50.1	16.4	67.6	76.5	9.8
33	Under 5 years.....	208.5	177.4	280.1	114.8	20.2	75.8	16.0	86.9	114.28	18.2
34	5 to 9 years.....	32.9	28.9	41.5	17.5	3.0	15.2	2.0	20.5	15.9	2.6
35	10 to 14 years.....	35.4	28.7	49.7	11.8	0.7	4.4		14.5	15.5	2.1
36	15 to 19 years.....	64.1	54.9	83.1	33.1	3.4	13.6	3.8	39.8	34.2	3.7
37	20 to 24 years.....	89.2	86.4	94.9	49.9	3.3	27.9		68.1	54.3	2.4
38	25 to 34 years.....	140.9	134.7	156.8	81.1	3.5	68.1	3.5	80.6	93.22	3.87
39	35 to 44 years.....	148.2	144.8	156.7	58.8	6.8	51.9	7.6	76.5	74.73	6.98
40	45 to 54 years.....	124.3	111.3	155.3	51.1	10.9	50.6	10.0	58.8	65.7	11.3
41	55 to 64 years.....	133.7	111.2	201.3	74.9	30.0	80.4	15.7	44.6	85.4	36.0
42	65 to 74 years.....	258.4	258.7	257.2	149.0	112.6	147.4	96.9	101.8	150.8	116.2
43	75 years and over.....	509.0	552.0	397.7	352.4	435.7	306.7	158.9	148.3	305.1	359.2
MALES.											
44	All ages—Crude rate.....	117.12	109.2	135.8	65.36	15.81	52.0	7.3	65.8	70.17	14.31
45	Under 1 year.....	616.2	524.4	841.5	282.2	56.1	216.4	14.4	231.4	317.6	59.4
46	1 to 4 years.....	128.8	106.2	181.7	87.2	8.3	58.1	12.1	85.4	82.4	11.1
47	Under 5 years.....	226.8	191.2	310.8	124.4	18.1	87.7	12.6	113.3	128.3	21.5
48	5 to 9 years.....	37.3	35.8	40.6	16.6	2.7	7.6	4.0	24.3	15.2	2.3
49	10 to 14 years.....	34.7	26.4	52.7	10.1	1.4	5.0		11.5	14.3	1.1
50	15 to 19 years.....	68.3	62.3	81.2	33.5	3.1	14.0	3.9	48.1	38.8	4.7
51	20 to 24 years.....	84.0	81.2	90.2	46.5	1.7	27.4		50.9	46.3	2.3
52	25 to 34 years.....	128.8	124.7	140.0	73.2	2.6	63.7	1.6	70.9	83.5	3.3
53	35 to 44 years.....	152.1	149.3	159.8	62.6	6.2	50.8	11.7	89.3	77.5	6.9
54	45 to 54 years.....	128.1	126.9	131.0	55.0	11.9	60.4	11.4	69.8	71.6	12.6
55	55 to 64 years.....	120.0	90.5	204.3	75.3	29.3	107.2	15.3	53.8	87.1	30.5
56	65 to 74 years.....	222.3	223.2	219.7	159.8	90.6	137.3	35.0	107.4	149.8	109.4
57	75 years and over.....	471.6	549.5	293.7	296.8	347.4	357.1	109.2	120.9	278.7	326.0

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
PENNSYLVANIA—Continued.							PHILADELPHIA.					
1920		Country of birth of mother: 1920.					Total.		White.		Colored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910
21.20	10.6	21.64	7.9	9.3	10.7	32.0	24.9	33.4	25.9	32.9	13.2	41.9
71.6	80.9	67.3	132.3	155.6	142.5	84.0	140.1	126.1	143.4	126.4	90.2	120.9
130.8	70.3	116.9	110.1	128.9	158.9	202.9	189.1	286.9	193.5	277.2	108.3	506.4
119.3	72.7	107.2	62.4	128.4	56.0	33.7	179.4	252.1	183.6	244.8	104.1	411.9
47.6	64.6	48.0	15.6	7.2	18.7	8.1	62.9	65.1	61.6	64.8	87.1	73.4
12.0	9.7	15.6	4.2	1.8	6.8	2.0	7.8	12.2	8.2	12.7	1.6	1.6
3.9	1.8	2.1	0.6	2.0	2.5	200.8	4.3	1.5	4.6	1.6	0.9	11.9
1.8	1.6	0.6	2.0	2.5	2.5	200.8	0.6	1.4	0.7	0.9	0.9	11.9
0.6	1.5	2.0	2.5	2.5	2.5	200.8	1.9	1.7	2.1	0.9	0.9	11.9
2.2	2.0	2.3	2.5	2.5	2.5	200.8	1.9	1.7	2.1	0.9	0.9	11.9
19.21	8.8	19.98	4.5	7.2	4.7	30.5	20.7	28.5	21.8	28.9	7.4	22.2
47.7	39.8	44.2	86.6	155.0	113.4	126.8	67.6	67.7	72.2	64.7	129.9	129.9
104.8	55.5	92.9	72.5	144.8	93.0	137.4	160.2	249.4	165.1	250.7	76.7	221.6
93.7	52.0	83.3	21.7	56.4	33.7	19.8	141.7	210.6	146.7	211.0	69.5	201.3
49.3	52.7	58.0	8.5	3.9	5.9	10.4	60.1	65.3	61.2	63.6	41.2	102.7
15.0	20.7	2.9	4.4	1.2	3.5	2.2	10.4	10.6	11.1	11.1	1.4	1.4
2.8	2.9	4.4	1.2	3.5	2.2	10.4	1.4	1.4	1.5	1.5	5.2	5.2
2.8	4.4	1.2	3.5	2.2	10.4	1.4	2.2	4.8	2.5	5.2	0.7	0.7
1.2	1.9	1.9	2.6	3.4	1.7	1.7	0.6	4.9	0.7	5.4	1.8	1.8
1.9	1.2	1.3	3.8	3.4	1.7	1.7	0.8	1.7	0.8	1.8	1.8	1.8
3.5	0.7	3.8	3.8	3.4	1.7	1.7	0.8	1.7	0.8	1.8	1.8	1.8
0.7	3.8	3.8	3.8	3.4	1.7	1.7	0.8	1.7	0.8	1.8	1.8	1.8
68.5	98.4	66.7	80.7	68.5	77.7	72.5	46.6	11.0	44.2	10.9	81.9	14.6
69.35	92.6	63.49	89.0	74.8	89.3	71.9	47.87	10.26	45.61	10.25	76.0	10.5
261.1	521.7	255.9	256.8	472.6	72.6	302.0	123.6	12.2	105.0	9.6	402.3	62.6
75.7	108.3	71.3	76.1	48.5	121.7	120.2	52.4	8.3	51.7	8.7	65.8	14.5
112.3	199.7	107.6	106.0	120.8	112.8	155.1	66.6	9.2	62.2	8.9	142.3	14.5
15.7	22.5	16.7	15.9	11.5	28.0	14.1	12.5	0.7	12.7	0.8	10.6	10.6
15.5	14.1	19.4	8.5	4.3	14.0	17.5	8.5	0.8	7.6	0.8	23.2	23.2
33.7	49.5	36.2	33.8	31.4	23.8	40.2	26.5	2.1	24.7	2.2	52.3	52.3
51.9	103.3	51.2	56.6	70.4	37.7	39.0	36.9	1.3	32.4	1.3	79.3	79.3
93.43	88.6	88.7	120.1	86.1	106.7	93.4	60.5	2.1	58.7	1.9	77.6	77.6
74.36	82.4	72.2	69.1	61.3	82.2	74.7	49.0	5.2	47.4	5.1	62.9	62.9
64.1	108.0	48.0	72.7	68.6	77.5	97.9	47.8	7.5	44.2	6.5	94.3	94.3
84.3	135.8	63.8	130.9	83.1	108.5	87.7	60.1	36.5	60.1	36.7	62.1	62.1
149.4	232.2	118.7	204.5	135.1	149.3	115.7	121.8	86.2	116.6	84.2	272.6	272.6
303.1	421.5	244.4	330.2	230.8	405.3	.....	214.4	211.9	202.2	212.0	590.8	590.8
69.35	93.6	61.77	88.5	73.1	84.2	77.9	48.4	8.8	45.9	8.8	79.0	9.9
308.1	688.0	285.4	82.3	658.5	142.5	364.2	123.3	12.0	95.6	12.6	541.0	541.0
81.4	128.9	76.0	33.1	38.9	162.6	136.4	64.0	6.6	63.0	6.9	81.2	81.2
125.5	254.5	117.3	41.3	145.0	158.9	180.1	75.8	7.8	69.4	8.2	187.4	187.4
14.4	46.1	14.9	8.5	15.6	33.6	14.1	13.1	1.5	12.6	1.5	21.8	21.8
14.2	19.4	18.2	45.2	28.7	24.2	39.4	10.4	.....	9.6	.....	24.4	24.4
37.7	74.5	40.7	59.3	50.1	27.0	46.7	31.5	1.5	29.1	1.5	68.7	68.7
43.3	104.4	41.2	110.6	92.9	94.2	81.9	29.5	.....	24.4	.....	79.4	79.4
84.3	65.4	78.1	68.2	75.7	72.3	84.6	54.3	3.5	51.0	3.1	57.3	57.3
76.5	98.3	72.3	86.4	65.6	90.9	93.3	54.6	3.4	51.4	3.7	82.5	82.5
70.9	88.5	51.5	157.3	74.4	107.4	132.2	48.5	12.5	44.7	11.8	90.2	90.2
86.5	112.8	64.4	193.4	126.6	101.6	125.2	58.8	23.9	59.7	22.4	39.1	39.1
148.7	210.3	117.6	318.3	196.4	398.8	.....	135.0	84.8	127.5	82.2	347.2	347.2
281.5	117.9	219.2	318.3	196.4	398.8	.....	225.6	193.3	220.1	197.3	411.6	411.6

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rate for deaths numbering less than 5 adjusted rates and unknown]

DEATH RATE PER 100,000 ENUMERATED POPULATION.											
CAUSE OF DEATH, AGE, AND SEX.		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Influenza—Continued.											
FEMALES.											
1	All ages—Crude rate.....	116.95	108.2	136.6	66.92	22.34	48.8	11.1	56.4	70.05	17.00
2	Under 1 year.....	455.7	355.0	687.9	213.6	59.3	156.8	14.6	104.7	222.8	38.5
3	1 to 4 years.....	122.9	114.4	141.9	79.2	12.8	42.1	20.9	49.2	70.4	8.4
4	Under 5 years.....	189.7	163.0	249.8	105.0	22.4	63.7	19.5	59.8	100.0	14.8
5	5 to 9 years.....	28.4	21.8	42.3	18.4	3.2	22.9	.....	16.7	16.6	2.9
6	10 to 14 years.....	36.2	31.1	46.7	13.5	.....	5.9	.....	17.6	16.7	3.1
7	15 to 19 years.....	60.1	47.5	85.0	32.8	3.6	13.3	3.8	31.7	29.7	2.8
8	20 to 24 years.....	93.8	91.3	98.9	53.5	4.9	28.5	.....	85.1	61.9	2.5
9	25 to 34 years.....	152.0	144.1	170.8	89.6	4.4	73.2	5.7	91.1	103.4	4.5
10	35 to 44 years.....	144.4	140.2	154.0	54.7	7.4	53.4	2.7	60.6	71.6	7.0
11	45 to 54 years.....	120.0	93.5	183.8	46.7	9.8	38.6	8.5	44.5	58.9	10.0
12	55 to 64 years.....	149.5	134.6	197.5	74.4	30.8	52.8	15.7	31.7	83.6	41.6
13	65 to 74 years.....	298.7	297.5	302.3	138.3	134.9	156.5	150.1	94.0	151.7	122.6
14	75 years and over.....	540.1	* 553.9	500.1	400.5	516.5	272.1	194.3	181.3	325.4	385.8
Tuberculosis of the lungs. ¹											
BOTH SEXES.											
15	All ages—Adjusted rate.....	121.5	86.0	204.0	84.2	123.2	89.1	118.6	69.4	90.4	114.1
16	Crude rate.....	107.19	75.96	179.0	89.09	130.54	96.5	127.9	73.8	92.06	117.45
17	Under 1 year.....	26.4	21.7	37.5	38.4	88.1	42.1	36.2	29.4	54.1	78.1
18	1 to 4 years.....	8.7	3.5	20.6	17.9	33.4	19.5	43.1	15.6	15.8	27.1
19	Under 5 years.....	12.3	7.2	24.0	21.8	44.6	23.7	41.6	18.2	23.27	38.0
20	5 to 9 years.....	9.3	3.3	22.1	5.1	11.6	5.1	2.0	5.5	6.8	10.0
21	10 to 14 years.....	17.9	5.6	43.8	14.4	20.0	10.3	4.2	18.8	17.8	18.1
22	15 to 19 years.....	96.9	48.8	195.9	84.1	100.0	102.2	97.4	78.1	78.2	84.7
23	20 to 24 years.....	210.3	128.1	379.7	132.4	176.2	130.4	126.2	120.4	136.1	157.3
24	25 to 34 years.....	225.8	168.7	371.0	135.6	199.8	146.5	182.8	112.2	138.60	178.94
25	35 to 44 years.....	177.1	124.2	308.4	117.2	168.7	140.4	207.3	94.2	129.05	180.42
26	45 to 54 years.....	142.6	105.3	231.2	105.2	150.0	123.9	216.4	79.2	130.1	157.5
27	55 to 64 years.....	135.3	121.3	177.8	111.3	183.0	90.8	196.7	87.5	140.2	175.4
28	65 to 74 years.....	156.4	151.5	171.5	140.0	238.8	159.2	169.5	98.5	146.1	184.8
29	75 years and over.....	162.3	163.5	159.1	140.7	223.0	96.9	158.9	74.2	150.3	163.7
MALES.											
30	All ages—Crude rate.....	101.32	73.5	167.1	90.83	133.07	110.8	155.2	78.1	96.95	124.02
31	Under 1 year.....	30.1	23.1	47.3	51.2	98.2	72.1	28.8	14.5	63.7	86.4
32	1 to 4 years.....	8.3	3.9	18.4	22.0	31.0	30.4	44.5	13.7	16.2	30.3
33	Under 5 years.....	12.7	7.8	24.0	27.6	44.8	38.2	41.0	13.8	25.5	42.4
34	5 to 9 years.....	9.5	3.3	23.0	6.1	9.0	7.6	4.0	8.1	6.7	9.0
35	10 to 14 years.....	12.4	5.5	27.3	7.4	9.8	3.0	4.3	8.6	10.5	13.4
36	15 to 19 years.....	71.3	28.9	162.3	60.6	81.2	66.4	108.8	86.6	54.2	70.8
37	20 to 24 years.....	221.0	130.5	418.8	110.7	160.6	128.6	121.8	108.1	114.7	147.0
38	25 to 34 years.....	229.3	177.8	369.6	126.8	188.4	156.5	193.6	115.8	131.8	169.0
39	35 to 44 years.....	159.6	114.5	278.9	129.8	182.9	174.1	239.7	95.4	146.6	200.2
40	45 to 54 years.....	140.8	107.4	219.4	123.4	189.1	159.4	331.2	93.7	164.9	195.3
41	55 to 64 years.....	120.0	115.7	132.2	136.2	209.7	132.7	261.0	116.1	181.1	224.2
42	65 to 74 years.....	142.9	141.7	146.5	162.6	250.1	224.6	244.7	107.4	184.1	204.6
43	75 years and over.....	195.2	175.4	240.3	146.2	233.4	39.7	163.8	45.3	138.4	163.0
FEMALES.											
44	All ages—Crude rate.....	113.04	78.4	190.5	87.25	127.90	81.1	98.7	68.9	87.02	110.51
45	Under 1 year.....	22.5	20.2	27.9	25.3	77.8	12.1	43.7	44.9	44.4	69.5
46	1 to 4 years.....	9.2	3.1	22.9	13.7	35.8	8.4	41.7	17.6	15.4	23.8
47	Under 5 years.....	11.9	6.5	23.9	15.9	44.5	9.1	42.2	22.8	21.0	33.6
48	5 to 9 years.....	9.1	3.3	21.2	4.0	14.3	2.6	.....	2.8	6.8	10.9
49	10 to 14 years.....	23.5	5.7	60.3	21.5	30.3	17.7	4.2	29.3	25.2	22.9
50	15 to 19 years.....	121.7	68.5	226.5	107.8	119.1	136.2	86.3	69.6	101.9	98.9
51	20 to 24 years.....	200.7	125.8	347.3	154.7	192.3	132.0	130.9	132.5	156.4	168.2
52	25 to 34 years.....	222.6	160.1	372.2	145.2	212.1	134.9	170.1	108.4	145.7	190.2
53	35 to 44 years.....	194.2	134.0	334.6	103.1	153.3	97.6	145.6	92.7	109.5	157.9
54	45 to 54 years.....	144.6	103.0	245.1	84.7	108.2	80.2	88.8	60.2	90.6	116.0
55	55 to 64 years.....	153.1	127.5	235.5	85.0	154.8	47.5	133.1	47.5	97.6	125.6
56	65 to 74 years.....	171.5	162.3	201.6	117.6	227.3	100.6	105.0	86.2	109.8	166.3
57	75 years and over.....	135.0	154.4	79.0	136.0	213.6	136.1	155.5	108.8	159.6	164.2

¹Including acute military tuberculosis.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
PENNSYLVANIA—Continued.							PHILADELPHIA.					
1920		Country of birth of mother: 1920.					Total.		White.		Colored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910
69.35	91.5	65.18	89.4	76.5	93.8	64.1	47.4	11.7	45.4	11.7	72.8	11.1
219.2	358.1	225.9	446.0	284.9	.....	239.4	124.0	12.3	114.3	6.5	266.0	129.9
70.0	88.7	66.5	121.3	58.1	81.0	103.9	40.8	10.0	40.1	10.5	51.2	.....
98.9	147.5	97.8	174.1	96.6	66.5	129.9	57.4	10.5	54.8	9.7	99.2	28.8
17.0	.....	18.6	32.5	22.5	22.5	14.1	12.0	.....	12.8	.....	.....	.....
16.9	9.1	20.7	8.5	8.5	27.8	19.5	6.5	1.6	5.5	1.6	22.1	.....
29.8	26.1	31.8	22.4	34.1	23.4	41.1	21.8	2.7	20.5	2.8	58.5	.....
60.0	102.0	60.6	54.2	89.7	47.1	28.5	43.6	2.4	39.7	2.6	79.3	.....
102.9	113.6	98.9	129.0	79.4	117.1	108.0	66.7	0.7	63.4	0.8	97.0	.....
72.0	62.8	72.1	70.1	47.5	90.3	57.0	43.0	6.8	43.3	6.4	40.0	13.0
56.5	138.6	44.3	57.9	71.6	65.5	106.6	47.1	2.5	43.7	1.3	100.3	26.0
82.1	165.4	63.2	102.3	91.9	109.5	20.1	61.4	48.0	60.4	49.8	87.8	.....
150.0	254.3	119.8	215.6	143.4	188.6	103.8	110.7	87.4	107.5	85.8	206.2	139.1
319.8	666.7	253.2	340.2	260.3	410.0	.....	207.2	223.5	190.5	221.3	691.2	286.5
84.2	259.3	71.0	85.5	88.7	150.5	71.2	111.7	177.5	97.3	159.8	280.5	483.6
85.49	285.1	65.75	104.0	105.8	182.7	57.6	122.11	194.12	106.03	174.12	322.3	536.0
46.6	341.1	38.9	.....	47.8	36.3	63.2	47.8	133.8	33.0	118.2	268.2	438.3
13.0	142.5	12.1	.....	19.4	16.2	15.0	23.8	48.3	14.0	33.1	197.3	378.9
19.5	186.4	17.4	.....	24.2	19.9	24.3	28.5	66.7	17.8	51.4	213.4	392.7
6.0	40.5	5.6	21.2	.....	.....	2.8	9.0	17.0	7.0	10.1	42.3	177.2
14.1	164.8	11.4	8.5	12.8	27.9	19.5	20.8	25.9	13.8	18.3	159.2	210.5
68.8	382.6	62.8	48.8	55.9	146.6	68.9	99.1	126.5	76.3	109.7	418.2	519.4
124.1	380.6	100.1	127.4	177.5	254.7	111.1	179.9	225.7	148.4	193.0	476.0	709.4
129.04	348.1	109.8	133.1	127.7	194.9	110.0	165.2	287.6	143.3	262.1	372.6	580.0
121.57	288.5	86.6	117.4	129.8	249.2	66.2	180.0	306.1	162.7	277.6	336.5	690.6
122.7	333.7	82.2	126.7	106.2	194.3	81.0	170.7	270.3	154.6	260.4	377.1	457.0
136.1	335.1	94.8	144.5	118.9	200.8	95.6	166.0	223.3	111.0	207.1	310.3	611.1
146.5	126.7	132.2	117.6	105.4	179.9	69.4	107.3	120.2	139.6	117.8	.....	779.4
152.0	52.7	116.2	171.7	115.4	147.4	378.1	135.2	.....	.....	.....	.....	207.0
89.45	309.9	63.14	119.7	109.4	201.0	58.9	140.4	238.5	120.8	214.6	380.5	663.6
55.0	404.7	54.5	.....	.....	.....	56.0	72.9	132.1	47.8	120.1	450.9	562.8
13.3	152.4	12.2	.....	19.4	16.3	10.0	22.2	49.8	13.2	36.4	189.5	349.9
21.4	209.0	20.5	.....	16.1	13.2	18.8	32.3	67.6	20.0	54.4	249.8	353.0
8.9	46.1	5.5	20.8	.....	.....	5.6	10.7	16.3	8.8	10.8	43.6	146.8
42.2	77.7	7.0	8.6	.....	.....	11.6	11.7	18.4	6.9	14.3	97.8	127.3
104.9	456.5	40.7	.....	35.8	80.6	56.3	77.4	116.9	50.5	102.6	481.2	522.2
120.2	307.5	81.8	89.0	188.0	148.5	119.4	166.0	266.4	130.2	227.6	515.8	848.3
136.8	383.1	97.6	144.1	119.1	166.4	97.0	176.0	326.3	147.1	203.4	458.4	726.1
156.1	345.7	89.9	149.3	131.0	325.5	52.9	224.3	396.4	200.7	353.9	426.5	942.6
175.6	375.0	97.7	162.1	123.4	258.1	108.8	235.9	387.4	217.1	372.2	439.7	657.9
183.7	419.1	110.0	214.9	135.8	253.3	132.2	223.1	385.5	217.1	365.1	352.0	932.7
138.7	210.3	152.5	173.1	126.6	287.8	125.2	154.9	294.4	160.4	277.3	.....	886.5
.....	117.9	114.2	144.7	71.4	110.8	401.6	142.5	163.6	146.7	166.9	.....	.....
81.41	257.7	68.32	88.3	102.3	166.8	55.9	104.0	151.3	91.4	134.9	263.2	421.3
38.1	278.6	22.9	.....	95.0	74.1	70.4	22.5	135.5	18.1	116.4	88.7	519.5
12.7	133.1	12.0	.....	19.4	16.2	20.1	25.3	46.9	14.9	29.8	204.6	406.4
17.6	164.8	14.2	.....	32.2	26.6	29.8	24.7	65.8	15.5	48.3	178.6	431.4
6.1	35.2	5.6	21.7	.....	.....	.....	7.2	17.8	6.1	9.3	41.2	205.5
19.3	246.9	15.8	16.9	.....	55.6	27.3	29.9	33.5	20.7	22.3	176.8	278.8
95.2	313.5	84.6	97.1	75.0	210.5	82.1	119.6	135.2	101.0	116.4	365.3	517.5
142.4	456.2	117.4	162.6	167.5	347.3	99.7	192.4	193.8	165.1	160.7	441.9	616.6
138.3	310.6	121.3	122.7	136.2	218.6	132.4	154.3	249.2	139.4	230.8	290.9	449.4
104.7	217.7	83.3	86.0	128.6	187.3	90.2	133.5	216.5	202.4	231.9	416.0	53
85.2	269.0	66.2	88.8	89.5	137.6	29.1	102.1	153.8	90.5	149.7	284.2	234.4
95.2	227.4	79.8	68.2	101.7	154.0	40.1	111.3	141.9	105.3	135.7	263.5	310.9
110.9	42.4	113.3	61.6	84.8	90.8	.....	67.1	166.8	69.3	151.2	.....	695.4
162.2	.....	117.8	194.4	153.1	173.4	357.1	130.5	93.1	135.0	86.6	.....	286.5

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
All other forms of tuberculosis.											
BOTH SEXES.											
1	All ages—Adjusted rate.....	10.3	7.8	15.8	14.8	20.9	14.3	20.4	16.7	13.5	16.7
2	Crude rate.....	10.20	7.62	16.1	14.65	20.66	14.3	19.4	16.0	13.59	16.73
3	Under 1 year.....	34.7	31.5	42.2	59.0	111.4	54.2	173.7	66.2	82.7	93.9
4	1 to 4 years.....	12.9	11.5	16.1	26.6	44.1	25.1	51.3	22.5	31.0	42.9
5	Under 5 years.....	17.3	15.6	21.2	32.8	58.0	30.5	78.4	30.8	41.08	53.8
6	5 to 9 years.....	6.2	2.1	15.0	12.6	10.5	15.2	15.9	12.3	8.5	12.9
7	10 to 14 years.....	7.8	2.8	13.6	8.3	8.9	10.6	11.6	11.6	7.9	7.0
8	15 to 19 years.....	7.8	3.3	17.1	12.1	14.8	18.7	22.9	14.3	9.0	10.8
9	20 to 24 years.....	9.9	5.1	19.8	14.4	15.4	6.3	12.8	22.2	10.6	11.2
10	25 to 34 years.....	13.3	9.0	24.0	12.3	15.8	12.0	6.2	21.1	8.58	11.14
11	35 to 44 years.....	7.3	6.7	8.9	12.3	17.1	14.6	6.3	10.1	10.33	12.32
12	45 to 54 years.....	8.4	7.4	10.6	13.2	18.1	9.3	14.0	10.2	11.1	12.5
13	55 to 64 years.....	6.7	6.7	6.7	12.4	22.0	13.0	11.8	6.6	14.8	16.1
14	65 to 74 years.....	20.9	24.0	11.4	16.2	34.7	11.8	32.3	23.0	12.5	18.3
15	75 years and over.....	22.1	30.7	.....	22.6	35.0	.....	22.7	24.7	19.2	20.9
MALES.											
16	All ages—Crude rate.....	9.46	7.3	14.5	14.78	19.02	14.8	15.9	16.6	14.25	16.79
17	Under 1 year.....	30.1	30.8	28.4	70.6	126.2	36.1	215.8	86.8	79.9	96.8
18	1 to 4 years.....	15.2	13.8	18.4	24.9	45.5	22.1	44.5	27.3	34.8	42.3
19	Under 5 years.....	18.2	17.2	20.3	33.6	62.1	24.7	82.1	38.7	43.6	54.0
20	5 to 9 years.....	5.0	0.8	14.1	12.7	7.2	10.1	7.9	18.9	8.2	14.9
21	10 to 14 years.....	5.0	1.8	11.7	9.0	7.0	17.7	.....	11.5	7.3	8.4
22	15 to 19 years.....	6.8	1.1	19.1	11.6	9.8	17.5	15.5	12.8	9.5	10.2
23	20 to 24 years.....	6.4	4.0	11.6	13.8	14.3	5.5	3.1	22.3	8.7	10.1
24	25 to 34 years.....	15.4	13.5	20.7	13.2	14.2	12.3	6.5	20.3	8.7	10.2
25	35 to 44 years.....	6.7	5.1	10.8	13.4	14.2	20.3	7.0	9.1	11.3	14.2
26	45 to 54 years.....	4.9	2.8	9.8	11.7	17.5	7.2	11.4	14.0	12.9	12.1
27	55 to 64 years.....	5.1	4.2	.....	14.0	23.7	20.4	15.8	2.8	18.5	14.5
28	65 to 74 years.....	26.5	28.3	20.9	15.4	28.0	12.5	17.5	28.3	13.9	21.2
29	75 years and over.....	24.4	35.1	.....	13.3	27.1	.....	.....	.....	18.0	14.8
FEMALES.											
30	All ages—Crude rate.....	10.94	7.9	17.7	14.52	22.38	13.8	23.2	15.3	12.91	16.65
31	Under 1 year.....	39.4	32.3	55.8	47.1	96.2	72.4	131.2	44.9	85.6	90.9
32	1 to 4 years.....	10.6	9.2	13.7	28.3	42.7	28.0	58.4	17.6	27.1	43.5
33	Under 5 years.....	16.4	13.9	22.0	31.9	53.8	36.4	74.6	22.8	38.5	53.7
34	5 to 9 years.....	7.4	3.3	15.9	12.5	13.8	20.4	23.9	5.6	8.7	10.9
35	10 to 14 years.....	7.6	3.8	15.6	7.5	10.9	5.9	21.1	11.7	8.5	5.6
36	15 to 19 years.....	8.8	5.5	15.2	12.5	19.9	19.9	30.0	15.8	8.6	11.5
37	20 to 24 years.....	13.1	6.2	26.5	15.0	16.6	5.2	22.9	22.1	12.3	12.4
38	25 to 34 years.....	11.3	4.8	26.9	11.4	17.5	11.6	5.7	22.0	8.5	12.2
39	35 to 44 years.....	7.9	8.2	7.2	11.1	20.2	7.1	5.5	11.4	9.2	10.2
40	45 to 54 years.....	12.3	12.7	11.5	14.9	18.7	11.9	16.9	5.2	9.1	12.9
41	55 to 64 years.....	10.8	9.4	15.2	10.7	20.3	5.3	7.8	11.9	11.0	17.7
42	65 to 74 years.....	14.8	19.3	.....	17.1	41.3	11.2	45.0	15.7	11.2	15.6
43	75 years and over.....	20.3	27.2	.....	30.7	42.2	.....	38.9	54.4	20.1	25.7
Cancer and other malignant tumors.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	49.7	51.0	44.6	77.7	67.8	101.9	90.6	79.3	82.6	70.4
45	Crude rate.....	39.74	43.00	32.2	89.78	75.50	83.8	73.5	93.7	83.89	66.54
46	Under 1 year.....	.....	.....	.....	4.5	4.0	6.0	14.5	7.4	4.1	3.2
47	1 to 4 years.....	1.0	1.0	1.1	1.7	3.2	4.2	4.1	3.5	3.5	3.0
48	Under 5 years.....	0.8	0.8	0.9	2.2	3.3	4.5	6.4	4.2	3.58	3.1
49	5 to 9 years.....	2.2	2.5	1.8	2.2	1.1	5.1	2.0	.....	1.5	1.4
50	10 to 14 years.....	1.6	1.9	1.0	2.0	1.9	.....	.....	2.9	1.5	1.5
51	15 to 19 years.....	2.2	2.2	2.3	3.4	2.7	5.1	1.9	3.2	1.8	2.9
52	20 to 24 years.....	4.7	4.5	5.3	4.0	4.4	2.7	4.8	3.2	4.7	4.0
53	25 to 34 years.....	11.8	8.2	20.9	15.5	14.8	19.1	12.3	14.3	15.41	13.04
54	35 to 44 years.....	38.4	29.3	61.2	54.9	51.0	66.5	68.2	58.0	55.75	51.90
55	45 to 54 years.....	100.3	96.4	109.4	147.2	140.1	197.2	230.4	155.0	157.8	152.3
56	55 to 64 years.....	214.7	225.8	181.2	320.5	284.6	487.7	377.7	343.5	376.0	305.0
57	65 to 74 years.....	326.8	380.7	160.0	643.4	511.6	807.8	718.6	551.8	632.4	527.9
58	75 years and over.....	557.0	649.1	318.1	892.8	728.8	1,097.7	772.0	1,021.8	975.5	741.5

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
PENNSYLVANIA—Continued.							PHILADELPHIA.						
1920		Country of birth of mother: 1920.					Total.		White.		Colored.		
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
12.4	52.1	12.6	10.4	8.9	10.7	12.3	17.1	24.9	14.0	21.5	64.1	89.9	1
12.55	44.2	12.36	8.5	7.3	8.8	12.9	16.28	23.50	13.51	20.23	50.9	79.4	2
79.7	200.6	79.4	85.6	94.5	36.3	77.3	87.1	185.5	75.0	159.8	268.2	688.8	3
28.9	125.4	28.4	33.8	9.7	16.2	25.0	47.5	73.3	40.6	65.4	171.0	264.3	4
38.8	142.0	38.4	42.4	24.2	19.9	35.1	53.4	97.4	47.4	85.6	193.1	349.0	5
7.3	58.5	5.7	5.3	11.5	11.2	14.1	14.3	28.2	9.5	24.7	95.3	106.3	6
6.4	65.9	5.6	4.2	4.3	9.3	5.8	13.0	14.5	9.0	12.7	81.2	57.4	7
7.2	67.5	7.2	.....	3.5	11.9	5.7	16.0	12.7	12.0	11.8	73.2	34.6	8
9.6	29.5	7.9	3.5	6.1	12.6	15.0	12.3	13.9	9.7	8.8	36.6	89.9	9
7.50	32.2	9.1	4.9	4.3	6.7	2.6	9.2	15.5	7.2	12.3	27.9	52.7	10
10.02	16.9	9.9	8.0	10.0	8.7	6.8	10.7	16.7	9.8	13.4	18.5	62.2	11
10.7	22.2	9.8	5.6	7.8	4.6	10.1	10.7	11.2	9.5	11.8	26.9	.....	12
14.6	27.2	15.5	13.6	3.3	14.5	8.0	18.6	12.6	17.7	10.7	41.4	64.3	13
11.6	63.3	11.3	15.3	6.6	3.8	23.1	5.5	11.1	3.8	11.4	54.5	.....	14
18.7	52.7	15.9	26.4	24.7	9.2	94.5	14.0	5.7	14.4	5.9	.....	.....	15
12.97	50.4	12.06	8.5	9.3	11.2	13.8	18.7	24.2	15.8	20.7	54.1	86.3	16
77.8	161.9	77.0	164.6	94.1	.....	98.1	100.9	168.1	101.6	151.7	90.2	483.7	17
32.1	164.1	31.5	49.6	.....	32.5	20.0	54.2	73.0	46.9	65.8	189.5	233.3	18
41.0	163.6	40.5	68.8	16.1	26.5	34.9	63.5	93.6	57.7	84.3	166.6	294.2	19
6.9	64.6	4.8	.....	.....	11.2	19.7	11.9	32.6	7.5	30.8	87.1	73.4	20
7.3	68.0	4.5	8.5	3.6	18.7	.....	15.6	18.4	14.3	122.2	127.3	127.3	21
7.1	83.8	6.8	.....	7.2	24.2	5.6	14.3	11.8	12.2	45.8	37.0	37.0	22
7.1	40.6	5.5	7.4	.....	6.8	20.8	9.8	7.9	9.2	39.7	74.9	74.9	23
7.2	40.5	7.8	.....	5.8	3.1	4.0	9.4	16.3	6.5	12.3	38.2	65.2	24
11.0	16.9	10.1	6.5	11.6	13.9	5.3	15.8	21.5	14.4	16.7	27.5	83.5	25
12.1	31.2	8.2	3.6	15.8	4.9	15.5	14.3	10.0	11.4	10.5	45.1	.....	26
18.6	16.1	17.6	15.7	6.5	23.0	13.2	31.1	12.0	30.8	9.9	39.1	66.6	27
12.6	84.1	12.8	20.4	6.7	.....	41.7	4.0	15.0	4.1	15.4	.....	.....	28
16.3	117.9	15.4	.....	35.7	.....	200.8	11.9	.....	12.2	.....	.....	.....	29
12.11	37.3	12.66	8.5	5.4	6.8	11.7	13.9	22.8	11.2	19.8	47.6	73.2	30
81.5	238.8	81.8	.....	95.0	74.1	56.3	73.3	203.2	48.1	168.1	443.3	909.1	31
25.7	88.7	25.2	17.3	19.4	.....	30.2	40.8	73.7	34.2	64.9	153.5	258.6	32
36.5	121.4	36.4	14.5	32.2	13.3	35.2	47.2	101.3	37.0	86.9	218.3	402.6	33
7.6	52.7	6.7	10.8	22.6	11.2	8.5	16.8	23.7	11.5	18.6	103.0	137.0	34
7.0	64.0	6.8	.....	.....	.....	11.7	10.4	10.6	8.3	11.1	44.2	.....	35
7.2	52.3	7.5	.....	.....	.....	5.9	17.7	13.5	11.7	14.2	96.1	.....	36
12.1	18.0	10.0	.....	12.0	17.7	7.1	14.5	19.4	12.4	13.1	34.0	100.0	37
7.8	23.4	10.2	9.4	2.8	7.8	.....	8.9	14.7	7.9	12.3	18.2	41.6	38
8.9	16.7	9.7	9.6	8.4	4.5	9.5	5.3	12.0	5.0	10.1	8.0	39.0	39
9.1	8.2	11.4	7.7	.....	4.4	.....	7.0	12.4	7.5	13.0	.....	.....	40
10.4	41.3	13.4	11.4	.....	6.8	.....	6.6	13.1	5.2	11.3	43.9	62.2	41
10.7	42.4	9.8	10.3	6.5	7.0	.....	6.7	7.9	3.5	8.2	103.1	.....	42
20.5	.....	16.2	48.6	15.3	15.8	.....	15.3	9.3	15.9	9.6	.....	.....	43
82.4	82.1	74.3	99.2	98.7	98.1	57.8	94.3	85.9	94.4	86.7	86.9	60.8	44
84.43	67.9	69.98	147.6	181.1	174.6	27.6	99.30	85.34	101.71	87.33	69.3	51.4	45
4.2	.....	2.4	.....	.....	36.3	.....	8.4	6.1	9.0	6.4	.....	.....	46
3.5	.....	3.2	8.5	9.7	.....	5.0	2.8	1.7	3.0	1.7	.....	.....	47
3.7	.....	3.0	7.1	8.1	6.6	4.0	3.9	2.6	4.1	2.7	.....	.....	48
1.5	.....	1.9	.....	.....	5.6	.....	0.6	0.7	0.6	0.8	.....	.....	49
1.4	4.7	1.1	.....	4.3	.....	1.9	2.6	3.1	2.1	3.2	11.6	.....	50
1.8	.....	1.7	3.8	3.5	.....	2.9	2.1	2.8	2.2	2.9	.....	.....	51
4.3	11.8	3.4	3.5	6.1	3.1	3.0	5.3	3.2	3.9	2.7	18.3	10.0	52
14.86	27.4	13.4	9.7	23.0	14.2	9.0	19.9	17.6	17.7	17.2	40.4	22.0	53
54.85	74.9	46.7	61.1	68.5	56.1	42.5	63.3	61.0	63.8	62.3	59.2	43.5	54
157.3	171.6	132.0	165.9	163.2	201.2	108.1	209.3	212.5	211.4	215.3	181.8	160.6	55
375.9	380.4	300.4	398.0	410.5	493.9	310.8	462.5	403.1	468.2	400.2	331.0	482.5	56
635.6	443.3	528.4	756.5	698.5	646.8	254.5	703.7	628.0	703.5	644.0	708.8	77.9	57
977.7	843.0	819.0	1,202.0	1,071.5	884.4	378.1	867.1	761.6	871.2	771.5	738.6	414.1	58

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

DEATH RATE PER 100,000 ENUMERATED POPULATION.											
CAUSE OF DEATH, AGE, AND SEX.		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Cancer and other malignant tumors—Continued.											
MALES.											
1	All ages—Crude rate.....	27.29	31.5	17.4	71.89	57.13	83.0	57.4	87.4	67.35	48.73
2	Under 1 year.....				1.8	2.0		14.4	14.5	4.0	1.0
3	1 to 4 years.....	0.7	1.0		2.1	3.6	5.5	8.1	6.8	5.4	2.3
4	Under 5 years.....	0.6	0.8		2.0	3.3	4.5	9.5	8.3	5.1	2.0
5	5 to 9 years.....	2.2	3.3		3.6	1.4	10.1	4.0		2.3	1.5
6	10 to 14 years.....	1.9	2.7		1.6	1.9			5.7	1.9	1.4
7	15 to 19 years.....	2.3	2.2	2.4	4.3	2.7	7.0			1.4	2.5
8	20 to 24 years.....	2.7	4.0		2.4	4.3		6.2	3.2	4.2	5.2
9	25 to 34 years.....	5.5	5.1	6.9	10.1	9.6	15.6	11.4	11.6	9.4	8.5
10	35 to 44 years.....	13.4	11.2	19.0	27.0	26.9	46.4	49.1	42.4	28.6	27.9
11	45 to 54 years.....	49.9	53.0	42.6	94.6	91.2	154.5	167.5	111.6	113.8	98.8
12	55 to 64 years.....	154.3	164.1	126.2	272.3	211.6	561.3	284.7	277.6	311.0	242.5
13	65 to 74 years.....	267.3	315.3	125.5	602.4	432.3	960.8	699.1	565.5	581.6	450.7
14	75 years and over.....	439.1	561.2	160.2	841.6	697.5	1,507.9	600.8	1,027.3	958.5	644.6
FEMALES.											
15	All ages—Crude rate.....	52.19	54.7	46.5	108.65	94.67	84.8	90.6	100.8	100.96	85.29
16	Under 1 year.....				7.2	6.1	12.1	14.6		4.1	5.3
17	1 to 4 years.....	1.4	1.0	2.3	1.3	2.7	2.8			1.5	3.8
18	Under 5 years.....	1.1	0.8	1.8	2.4	3.4	4.5	3.2		2.0	4.1
19	5 to 9 years.....	2.3	1.7	3.5	0.7	0.9				0.6	1.3
20	10 to 14 years.....	1.3	0.9	1.9	2.4	1.9				1.2	1.7
21	15 to 19 years.....	2.2	2.2	2.2	2.6	2.7	3.3	3.8	6.3	2.1	3.4
22	20 to 24 years.....	6.5	4.9	9.6	5.7	4.5	5.2	3.3	3.2	5.1	2.7
23	25 to 34 years.....	17.5	11.2	32.6	21.2	20.3	23.1	13.4	17.3	21.7	18.2
24	35 to 44 years.....	62.8	47.4	98.7	86.3	77.1	92.0	90.7	77.6	86.0	79.2
25	45 to 54 years.....	158.1	145.8	187.7	206.5	192.5	249.6	300.3	212.0	207.8	210.9
26	55 to 64 years.....	284.6	295.1	250.7	371.2	361.5	411.5	469.8	435.7	443.7	368.7
27	65 to 74 years.....	393.3	452.1	201.6	684.2	591.7	670.8	735.3	532.8	680.9	600.0
28	75 years and over.....	654.9	717.3	473.8	937.0	757.4	816.3	893.9	1,015.0	988.6	819.1
Diabetes.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	8.6	9.2	7.1	15.9	12.3	21.7	15.9	16.6	16.3	13.5
30	Crude rate.....	7.74	8.63	5.7	17.80	13.68	17.4	13.4	17.6	16.40	12.86
31	Under 1 year.....	1.4		4.7	1.8	1.0		7.2		0.5	1.1
32	1 to 4 years.....	2.8	3.5	1.1	2.1	3.2	2.8		5.2	1.2	1.3
33	Under 5 years.....	2.5	2.8	1.8	2.0	2.7	2.3	1.6	4.2	1.09	1.2
34	5 to 9 years.....	3.7	4.5	1.8	2.7	0.9	2.5		4.1	2.1	1.8
35	10 to 14 years.....	1.4	5.1	2.9	4.1	3.8	3.0		11.6	2.3	3.4
36	15 to 19 years.....	3.0	3.9	1.1	6.9	5.8	6.8	5.7	8.0	4.6	2.8
37	20 to 24 years.....	3.4	3.2	4.0	4.4	4.0	1.3		3.2	5.1	3.3
38	25 to 34 years.....	4.7	4.1	6.3	7.2	5.2	6.6	6.2	6.0	5.63	4.77
39	35 to 44 years.....	7.0	7.2	6.4	8.2	8.5	7.3	12.6	5.0	9.32	7.57
40	45 to 54 years.....	14.6	14.1	15.9	22.0	20.2	30.6	28.0	14.7	25.4	22.0
41	55 to 64 years.....	28.4	31.1	20.1	68.9	55.6	103.8	86.6	61.1	75.0	62.5
42	65 to 74 years.....	55.9	62.8	34.3	116.2	76.9	212.3	113.0	115.0	118.3	105.2
43	75 years and over.....	33.2	40.9	15.3	117.1	83.0	145.3	90.8	148.3	135.5	91.2
MALES.											
44	All ages—Crude rate.....	8.68	10.2	5.0	15.76	14.66	15.5	14.2	14.7	13.25	10.32
45	Under 1 year.....	2.7		9.5	3.5					1.0	1.0
46	1 to 4 years.....	4.1	5.9		2.1	3.1	2.8		6.8	1.7	1.7
47	Under 5 years.....	3.9	4.7	1.8	2.4	2.5	2.2		5.5	1.6	1.6
48	5 to 9 years.....	2.8	4.1		2.5	1.4	2.5		8.1	2.9	1.3
49	10 to 14 years.....	5.0	6.4	2.0	3.1	3.7	3.0		11.5	0.9	2.5
50	15 to 19 years.....	3.8	4.4	2.4	9.0	6.7	14.0	7.8	9.6	4.6	2.7
51	20 to 24 years.....	4.6	4.0	5.8	2.8	3.0			6.4	4.2	3.4
52	25 to 34 years.....	5.5	5.9	4.6	7.0	5.3	7.8	4.9	6.8	5.9	4.7
53	35 to 44 years.....	8.2	9.2	5.4	6.9	8.3	5.8	7.0	4.5	7.8	6.7
54	45 to 54 years.....	17.6	18.1	16.4	19.7	23.1	26.6	38.1	10.0	23.4	17.1
55	55 to 64 years.....	31.2	37.9	12.0	57.9	63.5	97.0	102.8	36.8	52.3	44.1
56	65 to 74 years.....	45.0	53.1	20.9	99.3	76.5	162.2	139.8	62.2	95.0	92.6
57	75 years and over.....	48.8	58.5	26.7	124.0	100.4	119.0	109.2	166.2	104.3	74.1

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
PENNSYLVANIA—Continued.							PHILADELPHIA.					
1920		Country of birth of mother: 1920.					Total.		White.		Colored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910
67.85	53.1	52.62	115.2	155.5	158.2	21.0	84.1	64.6	86.0	66.1	60.0	37.0
4.1		3.2					11.2		12.0			
5.5		4.7	16.5	19.4		10.0	4.2		4.4			
5.2		4.4	13.8	16.1		8.1	5.6		5.9			
2.4		2.8			11.2		1.2		1.3			
1.9		1.1		8.6		3.9	3.9	1.5	4.1	1.6		
1.4		1.7	7.5				2.9	3.0	3.1	3.1		
4.1	5.8	4.2		6.3		5.2	4.9	4.0	4.1	2.8	13.2	25.0
8.9	18.7	8.9	3.4	17.4	3.1	2.0	13.6	9.9	11.7	10.7	31.8	
28.2	37.3	20.8	16.2	29.1	25.0	13.2	36.7	40.5	37.7	41.8	27.5	23.9
113.1	130.2	84.2	90.0	126.0	181.9	67.4	169.3	164.4	170.4	167.0	157.9	117.5
310.0	354.6	220.6	309.3	378.3	456.6	251.1	425.4	325.7	427.0	322.9	391.1	399.7
585.9	336.4	466.8	682.1	632.9	685.7	250.4	714.9	583.8	719.7	595.6	578.7	177.3
960.8	825.5	790.3	1,273.1	982.0	886.3	803.2	831.2	580.0	831.4	591.8	823.0	
101.51	84.2	87.10	180.0	206.1	188.8	36.1	114.4	105.4	117.2	107.9	78.8	64.3
4.2		1.6			74.1		5.6	12.3	6.0	12.9		
1.5		1.6					1.4	3.3	1.5	3.5		
2.1		1.6			13.3		2.2	5.3	2.4	5.5		
0.7		1.1						1.5		1.6		
1.0	9.1	1.1					1.3	4.6		4.8	22.1	
2.2		1.7		6.8		5.9	1.4	2.7	1.5	2.8		
4.5	18.0	2.6	6.8	6.0	5.9		5.6	2.4	5.7	2.6	22.7	
21.0	36.7	17.7	15.7	28.4	23.4	20.9	26.2	25.3	23.8	23.8	48.5	41.6
84.5	121.4	72.4	105.1	106.2	81.3	95.0	91.3	81.3	90.8	82.4	96.0	65.0
206.9	236.4	181.4	247.2	199.4	218.4	184.1	251.3	200.4	253.5	263.0	217.3	208.3
444.3	413.4	378.7	494.2	443.1	527.1	401.4	498.2	473.7	507.4	470.5	263.5	559.7
683.1	551.1	586.0	831.5	762.8	614.7	259.5	694.2	663.1	689.8	682.6	824.7	
990.8	857.1	840.4	1,142.2	1,148.2	883.0		890.3	875.2	897.1	885.4	691.2	673.1
16.4	11.4	16.4	19.2	21.3	17.4	9.1	17.7	16.5	17.9	16.6	12.4	9.3
16.65	9.1	15.54	28.0	36.3	29.9	4.4	18.26	16.14	18.96	16.47	9.6	10.5
0.5		1.8		9.7			1.4		1.5			
1.3		1.4		8.1			1.1		1.2			
1.1	4.5	3.3					1.8	0.7	1.3	0.8	10.6	
2.1		3.2					0.7	0.8	0.7	0.8		
2.4		5.9		7.0		2.9	2.8	2.8	3.0	2.9		
4.7		6.1	3.5	9.2	3.1	3.0	3.5	3.2	3.9	2.7	10.0	
5.3		6.1	8.1	7.2	6.7	1.3	5.6	4.2	5.9	3.8	3.1	8.3
5.66	4.8	9.1	9.6	10.0	19.9	3.4	7.4	9.9	7.4	9.2	7.4	13.7
9.32	15.9	22.8	24.2	38.9	37.0	23.6	29.3	28.0	30.0	28.1	20.2	24.7
25.7	63.4	69.0	100.9	86.3	52.5	39.8	94.0	89.1	94.5	91.2	82.7	32.2
75.3	42.2	99.0	153.3	125.2	134.0	69.4	147.3	132.7	148.6	136.5	109.1	
119.6	158.1	120.2	92.5	156.6	138.2		121.2	120.2	125.2	123.7		
135.1												
13.42	8.6	13.82	18.2	28.9	20.4	4.0	13.8	13.8	13.8	14.2	13.2	7.4
1.0												
1.8		2.4		19.4			2.8		2.9			
1.6		1.9		16.1			2.2		2.4			
2.8	9.2	4.5					3.6	1.5	2.5	1.5	21.8	
1.0		1.1										
4.7		5.9		7.2		5.6	2.9		3.1			
4.4		5.5			6.8	5.2	3.7	2.6	4.1	1.4		25.0
5.8	9.3	6.5	3.4	11.6	6.3		4.1	3.5	3.9	3.1	6.4	9.3
8.0	3.4	9.2	9.7	11.6	13.9		5.8	10.3	6.4	10.2		11.9
23.8	15.6	22.9	18.0	36.8	29.5	25.9	25.7	24.9	24.9	26.3	33.8	
52.3	48.4	51.4	52.4	67.9	34.5	26.4	69.2	79.0	66.9	82.0	117.3	
95.9	42.1	92.0	122.2	73.3	84.7	41.7	111.2	119.8	111.0	123.2	115.7	
104.0	117.9	111.1	28.9	107.1	66.5		59.4	119.0	61.1	121.4		

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Diabetes—Continued.											
FEMALES.											
1	All ages—Crude rate.....	6.80	7.0	6.3	19.94	12.65	19.6	12.5	21.0	19.65	15.55
2	Under 1 year.....					2.0		14.6			1.1
3	1 to 4 years.....	1.4	1.0	2.3	2.1	3.2	2.8		3.5	0.7	0.9
4	Under 5 years.....	1.1	0.8	1.8	1.7	3.0	2.3	3.2	2.8	0.6	0.9
5	5 to 9 years.....	4.5	5.0	3.5	2.9	0.5	2.5			1.3	2.3
6	10 to 14 years.....	3.8	3.8	3.9	5.2	3.8	3.0		11.7	3.8	4.2
7	15 to 19 years.....	2.2	3.3		4.7	5.0		3.8	6.3	4.5	2.8
8	20 to 24 years.....	2.4	2.5	2.4	6.1	4.9	2.6			5.9	3.3
9	25 to 34 years.....	4.0	2.4	7.7	7.4	5.1	5.1	7.6	6.3	5.3	4.9
10	35 to 44 years.....	5.8	5.2	7.5	9.6	8.6	9.2	19.2	5.7	11.0	8.5
11	45 to 54 years.....	11.2	9.5	15.3	24.6	17.0	35.7	16.9	20.9	27.6	27.3
12	55 to 64 years.....	25.2	23.6	30.4	80.5	47.2	110.8	70.5	95.1	98.7	81.2
13	65 to 74 years.....	68.0	73.4	50.4	132.9	77.2	257.1	90.0	188.1	140.5	116.9
14	75 years and over.....	20.3	27.2		111.1	67.0	163.3	77.7	126.9	159.6	104.9
Cerebral hemorrhage and softening.											
BOTH SEXES.											
15	All ages—Adjusted rate.....	80.9	76.4	93.0	86.0	66.3	93.9	79.4	75.1	86.3	85.2
16	Crude rate.....	66.47	66.32	66.8	102.56	76.34	66.8	62.6	88.8	86.32	79.48
17	Under 1 year.....	11.1	11.8	9.4	7.1	54.7	12.0	43.4	7.4	8.7	52.8
18	1 to 4 years.....	2.4	3.5		2.5	3.4	2.8		3.5	1.1	3.9
19	Under 5 years.....	4.2	5.2	1.8	3.4	14.0	4.5	9.6	4.2	2.59	14.4
20	5 to 9 years.....	0.3		0.9	0.5	0.2				0.3	1.2
21	10 to 14 years.....	0.9		2.9	1.0	1.4	1.5	2.1		0.4	1.0
22	15 to 19 years.....	2.6	1.7	4.6	2.4	2.9		1.9	1.6	1.6	2.4
23	20 to 24 years.....	3.0	1.3	6.6	3.4	5.7	2.7	6.4	4.8	3.0	2.4
24	25 to 34 years.....	10.9	7.4	19.9	5.4	9.1	6.0	14.1	4.5	4.78	6.82
25	35 to 44 years.....	35.9	25.2	62.4	25.3	24.1	25.2	44.2	19.3	21.91	22.12
26	45 to 54 years.....	119.1	98.7	167.7	81.5	79.8	102.6	138.2	82.6	85.2	79.9
27	55 to 64 years.....	301.6	262.5	419.4	270.2	217.2	249.0	310.8	274.2	289.1	289.9
28	65 to 74 years.....	722.0	735.6	680.1	805.5	580.4	878.6	645.9	693.0	819.2	797.0
29	75 years and over.....	1,519.7	1,661.0	1,153.2	2,271.4	1,496.5	2,615.0	1,362.4	1,730.4	2,201.0	2,115.8
MALES.											
30	All ages—Crude rate.....	67.47	69.0	63.9	96.72	78.41	56.1	72.6	91.3	78.75	79.27
31	Under 1 year.....	8.2	11.6		3.5	62.1		57.5	14.5	12.1	57.3
32	1 to 4 years.....	3.4	4.9		2.1	3.6	2.8		6.8	2.0	4.0
33	Under 5 years.....	4.4	6.3		2.4	15.6	2.2	12.6	8.3	3.9	15.5
34	5 to 9 years.....					0.5					0.8
35	10 to 14 years.....				0.8	1.9		4.3		0.5	1.1
36	15 to 19 years.....	3.0	1.1	7.2	2.1	3.1				1.4	1.6
37	20 to 24 years.....	1.8	1.3	2.9	3.9	4.3	2.7	6.2	9.5	3.9	2.6
38	25 to 34 years.....	9.2	6.7	16.1	4.9	9.4	4.5	19.5	4.3	4.7	7.4
39	35 to 44 years.....	28.2	24.5	37.9	23.6	26.3	29.0	56.2	18.2	19.9	22.6
40	45 to 54 years.....	125.2	111.6	157.2	74.3	78.4	94.2	178.9	65.8	75.4	83.0
41	55 to 64 years.....	280.5	260.8	336.5	263.2	259.5	199.0	411.2	280.4	271.8	314.8
42	65 to 74 years.....	783.3	793.5	753.2	805.6	603.7	836.0	734.0	667.2	805.2	866.9
43	75 years and over.....	1,496.2	1,718.7	988.0	2,279.1	1,484.6	2,420.6	1,420.0	1,646.8	2,163.7	2,200.5
FEMALES.											
44	All ages—Crude rate.....	65.47	63.6	69.6	108.72	74.17	78.2	52.0	86.1	94.13	79.70
45	Under 1 year.....	14.1	12.1	18.6	10.9	47.1	24.1	29.1		5.2	48.1
46	1 to 4 years.....	1.4	2.0		3.0	3.2	2.8			0.2	3.8
47	Under 5 years.....	4.0	4.1	3.7	4.5	12.3	6.8	6.5		1.2	13.2
48	5 to 9 years.....	0.6		1.8	1.1					0.6	1.6
49	10 to 14 years.....	1.9		5.8	1.2	0.9	3.0			0.2	0.8
50	15 to 19 years.....	2.2	2.2	2.2	2.6	2.7		3.8	3.2	1.9	3.1
51	20 to 24 years.....	4.1	1.2	9.6	2.8	7.2	2.6	6.5		2.1	2.2
52	25 to 34 years.....	12.4	8.0	23.0	5.9	8.7	7.7	7.6	4.7	4.9	6.2
53	35 to 44 years.....	43.3	25.8	84.2	27.2	21.8	20.2	30.2	20.8	24.2	21.6
54	45 to 54 years.....	112.1	84.0	180.0	89.6	81.3	112.9	93.0	104.7	96.3	76.4
55	55 to 64 years.....	326.0	264.4	524.1	277.5	172.6	300.7	211.4	265.4	307.2	264.6
56	65 to 74 years.....	653.5	672.3	592.1	805.4	556.9	916.7	570.2	728.7	832.6	731.7
57	75 years and over.....	1,539.3	1,616.3	1,316.1	2,264.8	1,507.4	2,748.3	1,321.4	1,830.7	2,229.8	2,047.8

CERTAIN ADJUSTED AND SPECIFIC RATES.

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FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
PENNSYLVANIA—Continued.							PHILADELPHIA.					
1920		Country of birth of mother: 1920.					Total.		White.		Colored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910
19.98	9.5	17.23	37.9	43.5	38.2	5.1	22.7	18.4	24.0	18.7	5.9	13.3
0.8		1.2										
0.6		1.0										
1.3		2.1										
3.9		5.3					1.3	1.5	1.4	1.6		
4.7		5.9		6.8			2.7	5.4	2.9	5.7		
6.2		6.5	6.8	17.9			3.4	3.6	3.7	3.9		
5.6		5.7	12.6	2.8	5.2	3.5	7.1	4.9	7.9	4.6	8.3	
10.8	16.7	9.0	9.6	8.4	24.8	9.5	9.1	9.4	8.3	8.2	16.0	26.0
27.9	16.3	22.8	30.9	40.9	43.7	19.4	33.0	31.0	35.1	29.9	52.1	52.1
99.0	82.7	86.2	153.4	105.0	68.5	60.2	117.9	98.2	120.8	99.5	43.9	62.2
142.2	42.4	105.7	184.8	176.0	174.6	103.8	177.7	142.9	180.2	147.1	103.1	
159.1	190.5	127.0	145.8	199.0	189.2		161.2	121.0	166.7	125.1		
85.5	108.8	86.1	94.5	84.9	95.7	94.5	69.2	81.7	66.5	80.5	113.2	110.0
86.56	79.4	81.02	136.8	157.9	161.4	30.7	67.99	75.27	67.17	75.58	78.2	70.1
8.9		8.9		47.3	36.3	7.0	11.2	54.7	12.0	54.3		62.6
0.9	11.4	1.0	8.5	8.1	8.1		2.1	4.2	1.5	3.5	13.2	18.9
2.4	8.9	2.6	7.1	8.1	13.3	1.3	3.9	15.0	3.6	14.4	10.2	29.1
0.3		0.3										
0.4		0.6		4.3			0.7	0.8	0.7	0.8		
1.7		1.5	7.5	3.5			0.7	1.4	0.7	1.5		
2.9	5.9	2.7	7.1	6.1	6.3	6.0	1.2	3.8	0.6	4.0	6.1	
4.41	12.9	3.7	3.2	1.4	4.3	6.4	4.7	6.0	3.9	6.1	12.4	4.4
19.95	63.7	19.9	25.7	15.7	32.4	15.3	19.9	20.6	13.9	20.8	74.0	18.7
81.3	190.7	75.1	57.8	69.9	99.5	67.5	74.6	81.4	65.7	74.6	188.5	210.0
283.6	552.4	244.7	256.3	267.1	341.9	390.5	265.2	309.5	251.7	301.9	579.2	514.6
822.1	654.4	733.2	884.3	688.6	826.7	763.4	647.3	745.2	643.3	730.5	763.4	1,247.1
2,211.5	1,580.6	2,027.7	2,139.7	2,011.0	1,731.9	1,795.8	1,570.9	1,889.6	1,574.0	1,913.9	1,477.1	1,035.2
79.17	67.0	74.49	117.4	145.2	144.6	26.5	54.2	70.5	54.0	71.0	57.1	61.7
12.4		14.4		94.1		14.0	16.8	54.0	17.9	56.9		
1.8	11.7	2.0	16.5	16.3	16.3		4.2	5.0	2.9	5.2	27.1	
3.8	9.1	4.4	13.8	16.1	13.2	2.7	6.7	15.6	5.9	16.3	20.8	
0.5		0.7					1.3	1.5	1.4	1.6		
1.4		1.3		7.2			1.5	1.5		1.5		
3.5	11.6	3.2	7.4	12.5	6.8	5.2	2.5	4.0	1.4	4.2	13.2	
4.2	15.6	3.1	3.4	2.9	5.1	4.0	4.1	7.8	3.3	7.7	12.7	9.3
17.9	61.0	17.7	22.7	11.6	47.3	13.2	15.1	23.3	10.4	22.3	55.0	35.8
73.5	119.8	66.6	75.6	55.1	95.8	46.6	59.9	82.2	57.1	76.3	90.2	188.0
208.4	419.1	240.8	230.2	239.3	295.5	290.8	235.2	311.3	224.4	305.5	469.3	466.4
812.0	420.5	728.8	763.6	659.5	761.9	793.0	508.0	793.4	571.7	790.7	463.0	886.5
2,168.5	1,886.8	1,988.2	1,707.2	1,946.1	1,573.2	1,606.4	1,341.7	1,873.9	1,344.9	1,896.8	1,234.6	746.3
94.17	93.0	87.45	156.2	170.3	176.1	36.1	81.6	79.9	80.2	80.0	99.6	77.6
5.3		3.3			74.1		5.6	55.4	6.0	51.7		129.9
1.0	11.1	0.6			13.3		1.1	14.5	1.2	12.4		36.9
0.7	8.7	0.7										57.5
0.2		0.4		8.5								
1.9		1.7										
2.2		2.2	14.9		5.9	7.1	1.4	1.4	1.5	1.4		
4.7	10.0	4.2	6.8	6.2	6.2	10.5	3.5	3.5	4.6	4.6	12.1	
22.3	67.0	22.2	28.7	19.6	20.3	19.0	24.9	18.0	17.5	19.2	96.0	
90.1	301.6	83.9	38.6	84.3	102.7	105.6	90.1	80.6	74.6	72.9	334.3	234.4
299.4	723.4	248.5	295.4	295.4	383.4	541.8	293.9	307.8	277.9	298.6	702.7	559.7
831.7	890.2	737.4	1,006.0	717.1	880.1	726.5	714.3	706.8	703.7	682.6	1,030.9	1,329.9
2,244.7	1,333.3	2,057.2	2,503.0	2,066.7	1,844.8	1,964.3	1,719.1	1,895.4	1,722.8	1,924.7	1,612.9	1,146.1

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

DEATH RATE PER 100,000 ENUMERATED POPULATION.											
CAUSE OF DEATH, AGE, AND SEX.		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Organic diseases of the heart.											
BOTH SEXES.											
1	All ages—Adjusted rate.....	113.9	100.0	150.5	122.8	124.2	140.5	135.8	121.6	141.5	135.7
2	Crude rate.....	93.90	86.78	110.3	144.72	141.83	104.9	103.3	145.4	142.27	129.20
3	Under 1 year.....	26.4	33.5	9.4	24.1	85.0	12.0	115.8	36.8	43.9	85.0
4	1 to 4 years.....	4.9	5.0	4.6	6.5	5.5	11.1	10.3	5.2	7.8	11.8
5	Under 5 years.....	9.2	10.8	5.5	9.9	21.9	11.3	33.6	11.2	14.82	27.5
6	5 to 9 years.....	3.4	2.5	5.3	9.3	8.4	13.9	13.9	13.7	13.8	19.5
7	10 to 14 years.....	5.6	4.6	7.8	15.5	15.5	25.1	31.9	14.5	20.0	22.9
8	15 to 19 years.....	9.7	10.0	9.1	16.8	16.3	27.3	28.6	12.7	25.3	22.7
9	20 to 24 years.....	22.0	14.1	38.2	17.8	16.1	20.0	16.0	15.8	22.7	23.2
10	25 to 34 years.....	36.6	18.9	81.5	26.1	29.2	23.3	22.0	27.1	31.31	36.91
11	35 to 44 years.....	64.0	43.6	114.7	49.3	60.8	54.4	63.2	50.5	63.98	75.08
12	45 to 54 years.....	126.9	80.9	236.5	115.6	141.3	129.2	130.2	113.1	143.9	162.0
13	55 to 64 years.....	326.7	274.8	483.1	353.7	371.5	428.0	444.6	391.4	424.0	416.3
14	65 to 74 years.....	937.1	911.1	1,017.3	1,031.5	1,060.7	1,261.9	1,170.7	1,093.7	1,178.3	1,085.6
15	75 years and over.....	2,368.1	2,427.7	2,213.7	2,964.9	2,537.8	2,986.3	2,565.8	2,669.7	3,083.0	2,505.7
MALES.											
16	All ages—Crude rate.....	90.38	85.3	102.4	143.20	144.16	88.1	97.5	161.9	139.20	131.27
17	Under 1 year.....	32.9	46.3	.....	21.2	106.2	12.0	86.3	43.4	50.6	89.6
18	1 to 4 years.....	6.9	6.9	6.9	7.1	6.7	11.1	8.1	10.2	9.6	11.1
19	Under 5 years.....	12.1	14.9	6.5	9.7	27.1	11.2	25.3	16.6	17.6	28.0
20	5 to 9 years.....	2.2	2.4	1.8	7.2	6.8	12.6	11.9	10.8	12.6	20.0
21	10 to 14 years.....	6.2	6.4	5.9	15.6	15.9	20.7	29.9	14.3	16.6	19.3
22	15 to 19 years.....	9.9	10.0	9.5	18.5	17.8	31.5	38.8	9.6	28.7	22.8
23	20 to 24 years.....	16.4	10.7	29.1	15.4	15.2	19.2	9.4	12.7	19.9	24.3
24	25 to 34 years.....	26.5	13.5	62.0	23.9	27.7	16.8	24.4	21.7	26.3	36.1
25	35 to 44 years.....	51.9	34.8	97.5	45.0	64.7	50.8	58.5	51.5	63.0	74.9
26	45 to 54 years.....	115.4	78.1	203.0	108.7	133.8	113.5	137.0	99.6	141.7	165.8
27	55 to 64 years.....	317.9	286.1	408.6	347.7	390.9	352.1	498.2	427.7	449.6	438.1
28	65 to 74 years.....	875.9	899.8	805.5	1,066.4	1,118.0	1,272.8	1,153.4	1,187.4	1,242.9	1,195.0
29	75 years and over.....	2,577.7	2,607.3	2,510.0	3,220.4	2,654.4	2,500.0	2,512.3	2,870.5	3,148.3	2,845.1
FEMALES.											
30	All ages—Crude rate.....	97.42	88.3	117.9	146.32	139.39	123.1	109.4	126.7	145.44	127.00
31	Under 1 year.....	19.7	20.2	18.6	27.2	63.4	12.1	145.7	29.9	37.1	80.2
32	1 to 4 years.....	2.8	3.1	2.3	6.0	4.3	11.2	12.6	.....	6.0	12.5
33	Under 5 years.....	6.2	6.5	6.5	10.0	16.5	11.4	42.2	5.7	12.0	26.9
34	5 to 9 years.....	4.5	2.6	8.8	11.4	10.1	15.3	16.9	16.7	14.9	19.0
35	10 to 14 years.....	5.1	2.8	9.7	15.5	15.1	29.5	33.8	14.7	23.3	26.5
36	15 to 19 years.....	9.5	9.9	8.7	15.1	14.9	23.3	18.8	15.8	21.9	22.6
37	20 to 24 years.....	26.9	17.3	45.8	20.3	17.0	20.7	22.9	18.9	25.4	22.0
38	25 to 34 years.....	45.8	24.0	97.9	28.4	30.9	30.8	19.1	33.0	36.5	37.8
39	35 to 44 years.....	75.8	52.6	130.0	54.1	56.6	58.9	68.7	49.2	65.0	75.2
40	45 to 54 years.....	140.1	84.0	275.8	123.5	149.5	148.6	122.6	130.8	146.4	157.7
41	55 to 64 years.....	336.8	262.1	577.3	360.0	351.0	506.5	391.5	340.7	397.2	394.0
42	65 to 74 years.....	1,005.4	923.5	1,272.4	967.1	1,002.8	1,252.1	1,185.5	963.8	1,116.5	983.6
43	75 years and over.....	2,194.2	2,288.2	1,921.6	2,743.9	2,431.2	3,319.7	2,604.0	2,428.9	3,032.5	2,233.8
Pneumonia (all forms).											
BOTH SEXES.											
44	All ages—Adjusted rate.....	103.9	88.8	139.3	132.1	111.5	168.7	141.7	105.3	179.6	168.4
45	Crude rate.....	102.61	88.07	136.1	137.06	112.88	155.6	128.1	108.6	182.87	167.50
46	Under 1 year.....	934.0	715.6	1,453.1	1,295.3	1,394.1	1,487.1	1,339.2	963.4	1,795.0	1,937.7
47	1 to 4 years.....	122.1	99.7	173.2	189.2	187.5	250.6	267.0	110.9	263.6	340.3
48	Under 5 years.....	235.1	224.5	424.8	400.4	436.1	482.9	503.9	273.4	561.83	682.6
49	5 to 9 years.....	23.3	17.3	36.2	29.7	22.8	31.7	19.8	27.4	36.4	35.6
50	10 to 14 years.....	16.3	12.5	24.4	20.7	11.3	17.7	14.9	13.0	19.8	15.9
51	15 to 19 years.....	47.0	41.6	58.1	42.4	14.5	40.9	13.4	30.3	45.5	25.7
52	20 to 24 years.....	52.6	37.1	84.4	62.5	24.7	54.5	36.7	49.1	75.4	32.3
53	25 to 34 years.....	68.4	53.8	105.6	89.5	30.8	101.6	33.4	73.1	116.44	49.57
54	35 to 44 years.....	91.8	84.2	110.9	80.2	44.4	89.2	72.0	71.5	122.58	84.39
55	45 to 54 years.....	76.8	67.5	98.8	95.5	77.6	147.9	158.3	100.7	150.8	139.3
56	55 to 64 years.....	132.8	120.1	171.1	164.8	149.2	329.4	255.7	145.3	270.6	271.9
57	65 to 74 years.....	294.7	284.6	325.8	404.3	368.7	672.2	565.2	298.9	550.9	519.4
58	75 years and over.....	741.4	756.4	702.5	1,104.4	1,167.1	1,275.2	1,067.2	1,046.5	1,252.6	1,208.4

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
PENNSYLVANIA—Continued.							PHILADELPHIA.						
1920		Country of birth of mother: 1920.					Total.		White.		Colored.		
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
138.9 141.09	233.1 176.8	124.2 116.99	155.2 220.1	151.8 269.0	204.2 329.0	131.7 59.8	185.5 183.41	181.9 173.72	180.5 183.10	178.1 172.34	286.8 187.3	267.3 197.3	1 2
44.5 7.8 15.0 13.5 19.5 25.0 21.7 30.02 59.42 137.1 416.7 1,163.3 3,080.8	20.1 5.7 8.9 22.5 37.7 36.0 44.3 59.6 161.1 330.5 769.8 2,047.7 3,213.9	55.9 8.3 17.7 12.9 18.5 23.0 19.8 27.7 44.4 103.6 318.8 879.0 2,601.0	42.8 16.9 21.2 15.9 17.0 37.5 31.9 48.7 69.1 154.7 438.9 1,206.3 2,575.6	----- ----- ----- 11.6 21.4 31.4 12.2 40.2 71.3 137.3 389.3 1,186.2 3,057.8	109.0 ----- 19.9 16.8 23.3 31.7 28.3 41.3 109.7 187.3 624.2 1,710.8 3,242.7	14.0 13.4 13.5 11.3 25.3 34.5 27.0 19.2 47.5 165.5 478.1 1,179.7 1,323.3	47.8 79.1 ----- 10.5 14.2 28.1 25.2 31.9 29.3 29.0 59.6 87.2 182.9 620.1 1,601.9 3,566.1	79.1 ----- 14.2 10.3 28.1 25.2 37.4 29.0 39.8 45.4 57.2 231.2 588.1 1,384.2 3,006.2	48.0 76.7 ----- 10.3 14.8 28.1 22.2 29.6 27.7 25.3 43.9 79.3 106.1 610.4 1,555.6 3,537.9	178.1 172.34 ----- 17.8 14.8 28.1 24.0 37.3 25.0 40.5 54.0 106.1 221.8 577.8 1,367.7 3,003.4	286.8 187.3 ----- 44.7 13.2 20.3 10.6 69.6 52.3 24.4 59.0 159.0 329.9 848.2 2,944.4 4,431.3	267.3 197.3 ----- 125.2 ----- 29.1 63.2 38.3 121.2 30.0 123.0 149.3 407.6 868.4 1,948.6 3,105.6	3 4 5 6 7 8 9 10 11 12 13 14 15
138.32	163.9	111.48	241.7	278.9	330.5	62.5	178.0	174.6	179.6	173.8	159.5	190.0	16
50.8 9.8 17.8 12.7 15.8 29.0 18.9 24.9 59.9 134.5 441.4 1,233.6 3,153.8	40.5 ----- 9.1 9.2 48.5 18.6 40.6 56.1 125.4 312.5 805.9 1,766.2 2,830.2	62.5 11.0 21.2 12.4 16.3 26.3 17.1 19.6 43.5 98.5 328.7 923.2 2,596.4	82.3 18.5 27.5 10.4 ----- 22.6 37.1 46.9 74.7 133.3 534.7 1,374.5 3,009.3	----- 18.5 ----- 11.7 8.6 43.0 12.5 58.1 87.3 120.8 413.9 1,259.1 3,142.3	142.5 ----- 26.5 11.2 28.0 24.2 6.8 47.1 105.7 196.6 709.9 1,744.0 3,212.9	28.0 16.6 18.8 11.2 23.3 56.3 31.2 18.2 37.0 181.4 422.9 1,210.4 1,204.8	44.8 9.7 16.7 20.2 22.1 31.5 16.0 40.8 84.1 177.9 698.7 1,731.7 3,787.7	90.1 13.3 29.9 23.7 39.8 32.5 37.0 59.5 113.7 229.2 601.1 1,626.7 3,509.8	41.8 10.3 16.5 21.4 17.9 30.6 16.3 39.1 83.5 169.3 689.4 1,702.7 3,778.0	88.5 13.9 29.9 23.1 39.7 27.6 37.7 55.2 112.4 222.3 596.1 1,607.1 3,475.0	90.2 ----- 20.8 ----- 97.8 45.8 13.2 57.3 89.4 270.6 899.5 2,546.3 4,115.2	120.9 ----- 29.4 42.4 174.1 95.0 111.7 131.2 352.4 732.8 2,305.0 5,223.9	17 18 19 20 21 22 23 24 25 26 27 28 29
143.94	191.1	122.42	198.6	259.5	327.6	56.5	188.7	172.8	186.6	171.0	215.6	204.0	30
38.1 5.9 12.1 14.4 23.2 21.0 24.4 35.3 58.8 140.0 391.1 1,096.1 3,024.4	----- 11.1 8.7 35.2 27.4 52.3 48.0 63.5 205.2 358.7 723.4 2,331.5 3,523.8	49.1 5.6 14.2 13.3 20.7 19.7 22.3 35.4 45.2 108.8 309.1 837.6 2,604.4	----- 17.3 14.5 21.7 35.9 52.3 27.1 50.3 63.7 177.7 335.2 1,036.7 2,211.4	----- ----- 11.3 34.0 39.0 12.0 36.4 55.9 148.3 364.3 1,114.8 2,985.3	74.1 ----- 13.3 22.5 18.5 39.0 47.1 36.4 112.9 179.1 547.7 1,683.4 3,264.0	----- 10.1 8.1 11.3 27.3 11.7 21.4 20.9 66.5 135.7 561.9 1,141.7 1,428.6	50.7 11.2 19.1 22.8 41.6 27.2 33.6 50.0 90.5 188.2 544.7 1,492.3 3,422.9	67.7 15.1 26.3 26.7 35.0 25.7 42.4 59.7 104.4 233.1 576.3 1,191.2 2,690.9	54.2 10.4 19.1 23.0 41.4 24.9 33.5 48.9 75.0 173.6 535.0 1,431.6 3,382.0	64.7 15.8 26.2 24.8 35.0 22.7 43.1 52.9 99.8 221.3 561.0 1,177.1 2,704.3	----- 25.6 19.8 20.6 44.2 67.7 34.0 60.6 239.9 417.9 790.5 3,299.0 4,608.3	129.9 ----- 28.8 68.5 34.9 86.3 33.3 133.2 169.0 468.7 995.0 1,669.0 2,292.3	31 32 33 34 35 36 37 38 39 40 41 42 43
171.0 175.00	482.5 414.2	136.5 133.78	173.3 191.5	155.1 186.2	247.5 286.6	289.9 267.9	198.1 193.23	179.1 167.66	178.3 176.58	166.8 157.65	497.8 400.4	418.4 338.6	44 45
1,693.6 244.0 525.5 34.8 19.1 41.6 68.1 111.09 112.34 143.9 263.8 546.6 1,254.2	5,678.2 1,145.4 2,148.1 103.5 47.1 171.0 224.2 233.7 340.9 336.9 597.7 802.2 1,159.1	1,366.3 198.9 428.8 28.7 19.2 41.9 63.1 95.2 83.0 82.6 159.2 346.6 844.1	1,712.3 135.4 395.6 37.2 17.0 26.3 60.2 103.9 107.7 178.9 313.5 664.5 1,492.5	1,512.3 145.6 378.5 34.4 8.6 14.0 55.1 106.2 105.5 117.9 239.4 550.2 1,491.8	1,743.6 324.6 583.7 39.2 18.6 59.5 81.8 136.9 145.8 218.6 408.9 1,014.2 1,907.0	2,640.6 515.8 923.8 70.5 25.3 68.9 87.1 134.9 132.9 150.7 267.7 1,087.2 1,512.3	1,964.3 347.3 669.4 46.0 26.7 50.9 86.1 134.9 98.3 142.9 309.5 585.5 1,053.5	1,949.0 419.9 748.8 46.7 8.4 20.5 30.3 53.6 98.3 142.9 309.5 493.1 1,122.3	1,622.3 296.0 558.0 44.3 7.2 41.1 75.2 128.9 114.0 136.7 262.3 581.2 1,068.6	1,767.2 377.3 675.1 43.3 7.2 16.2 28.3 48.3 85.8 138.1 310.2 489.3 1,130.7	7,063.0 1,262.5 2,581.0 74.1 46.4 188.2 189.2 192.5 303.2 329.9 393.0 708.8 590.8	5,510.3 1,345.0 2,312.4 124.0 38.3 121.2 59.9 114.2 267.5 234.7 289.5 623.5 828.2	46 47 48 49 50 51 52 53 54 55 56 57 58

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Pneumonia (all forms)—Continued.											
MALES.											
1	All ages—Crude rate.....	110.71	94.4	149.2	141.21	115.58	156.7	139.3	116.3	197.24	183.30
2	Under 1 year.....	1,040.8	794.3	1,645.2	1,442.8	1,535.0	1,563.1	1,510.4	1,128.3	2,030.7	2,189.9
3	1 to 4 years.....	138.5	117.0	188.6	200.6	185.6	254.4	238.6	129.7	281.2	357.2
4	Under 5 years.....	319.8	254.7	473.5	437.4	462.4	499.2	517.6	320.4	622.8	751.6
5	5 to 9 years.....	24.5	18.7	37.1	33.3	23.5	30.3	19.8	27.0	36.4	37.8
6	10 to 14 years.....	17.4	11.8	29.3	22.2	10.7	17.7	12.8	22.9	22.5	15.7
7	15 to 19 years.....	47.8	47.8	47.7	55.4	20.4	48.9	23.3	41.7	49.6	34.8
8	20 to 24 years.....	63.9	43.9	107.6	66.6	29.1	60.2	37.5	35.0	81.1	39.9
9	25 to 34 years.....	62.3	48.9	98.7	88.6	36.6	97.2	40.7	72.4	121.5	59.5
10	35 to 44 years.....	102.4	97.1	116.4	93.0	55.0	108.8	100.6	75.7	143.9	112.9
11	45 to 54 years.....	95.9	82.3	127.7	105.6	93.6	164.2	186.5	101.6	173.4	181.9
12	55 to 64 years.....	126.2	119.9	144.2	166.1	160.6	372.5	261.0	150.1	318.3	304.4
13	65 to 74 years.....	291.1	279.9	324.3	394.7	331.0	574.0	716.5	322.3	569.2	527.4
14	75 years and over.....	731.8	678.1	854.5	979.0	982.5	912.7	1,201.5	982.0	1,155.0	1,049.6
FEMALES.											
15	All ages—Crude rate.....	94.53	81.6	123.4	132.70	110.06	154.4	116.1	100.0	168.03	150.77
16	Under 1 year.....	824.3	633.3	1,264.3	1,144.0	1,250.2	1,410.8	1,165.8	792.9	1,554.6	1,678.6
17	1 to 4 years.....	105.2	81.7	157.9	177.3	189.6	246.7	296.2	91.4	245.7	323.0
18	Under 5 years.....	249.5	193.2	376.5	362.3	409.1	466.3	489.8	225.0	500.0	612.3
19	5 to 9 years.....	22.1	15.9	35.3	26.1	22.1	33.1	19.9	27.8	36.4	33.3
20	10 to 14 years.....	15.2	13.2	19.4	19.1	11.8	17.7	16.9	2.9	17.2	16.1
21	15 to 19 years.....	46.2	35.4	67.5	29.3	8.6	33.2	3.8	19.0	41.5	16.5
22	20 to 24 years.....	42.4	30.8	65.1	58.3	20.2	49.2	36.0	63.1	69.9	24.2
23	25 to 34 years.....	74.0	58.5	111.3	90.5	24.7	106.7	24.8	73.8	111.2	38.3
24	35 to 44 years.....	81.6	71.1	105.9	65.8	33.0	64.4	38.5	66.2	98.8	52.0
25	45 to 54 years.....	54.9	50.7	65.1	84.0	60.5	127.8	126.9	99.4	125.1	92.5
26	55 to 64 years.....	140.5	120.4	205.1	163.5	137.1	284.9	250.5	138.6	220.9	238.8
27	65 to 74 years.....	298.7	289.8	327.5	413.9	406.8	760.2	435.2	266.4	533.4	512.0
28	75 years and over.....	749.4	817.2	552.8	1,212.9	1,336.0	1,523.8	971.6	1,123.8	1,328.0	1,335.5
Diarrhea and enteritis.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	57.9	55.1	64.0	43.2	110.6	63.3	190.3	22.2	73.0	163.7
30	Crude rate.....	68.38	65.14	75.8	39.73	99.83	61.1	183.5	19.5	73.72	164.51
31	Under 1 year.....	1,215.7	1,068.5	1,565.6	1,334.6	3,206.2	2,161.3	5,718.8	478.0	2,395.6	4,732.9
32	1 year.....	746.5	755.3	725.0	297.3	965.0	378.2	1,390.5	132.2	416.9	1,271.2
33	Under 2 years.....	984.6	913.6	1,156.0	799.2	2,136.7	1,234.5	3,699.4	300.3	1,395.1	3,115.7
34	2 to 4 years.....	80.7	80.0	82.2	38.6	71.9	46.4	76.5	43.8	51.0	105.7
35	5 to 9 years.....	5.3	3.7	8.8	3.5	6.8	6.3	7.9	8.2	7.6	11.8
36	10 to 14 years.....	2.5	2.3	2.9	1.0	1.6	4.4	.....	.....	1.6	3.7
37	15 to 44 years.....	2.97	3.0	3.0	1.66	2.55	2.1	1.6	3.4	2.18	3.27
38	45 to 64 years.....	9.0	9.8	6.9	6.78	12.3	10.6	17.3	10.7	9.37	17.42
39	65 years and over.....	86.1	85.5	87.9	51.0	121.1	25.9	125.1	35.2	71.5	162.3
MALES.											
40	All ages—Crude rate.....	74.66	69.5	86.8	41.31	105.51	59.0	192.6	20.4	79.00	171.86
41	Under 1 year.....	1,350.2	1,168.3	1,796.5	1,453.4	3,504.8	2,140.2	6,199.7	535.2	2,678.0	5,171.1
42	1 year.....	815.2	810.2	827.6	305.1	1,030.1	382.5	1,460.0	206.6	428.3	1,323.9
43	Under 2 years.....	1,087.1	991.5	1,324.9	860.0	2,320.2	1,219.4	3,985.3	366.8	1,541.9	3,377.0
44	2 to 4 years.....	85.6	86.4	83.7	39.4	79.9	44.4	107.3	31.8	48.3	106.6
45	5 to 9 years.....	6.1	4.9	8.8	2.9	6.8	10.1	11.9	8.1	7.4	12.6
46	10 to 14 years.....	1.2	.....	3.9	0.4	1.9	3.0	.....	.....	1.4	3.4
47	15 to 44 years.....	2.6	2.4	3.2	1.74	1.90	2.7	1.2	3.0	2.07	3.40
48	45 to 64 years.....	7.8	7.5	8.5	6.4	10.0	11.5	15.4	10.5	9.1	14.3
49	65 years and over.....	75.9	70.7	90.2	46.8	113.4	9.5	79.4	32.9	63.7	130.6

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
PENNSYLVANIA—Continued.							PHILADELPHIA.					
1920		Country of birth of mother: 1920.					Total.		White.		Colored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910
187.48	474.5	136.46	224.1	199.3	306.2	273.7	207.7	190.0	190.6	178.8	417.1	389.8
1,919.9	6,353.7	1,553.5	1,975.3	1,599.2	2,279.2	2,745.5	2,214.1	2,216.0	1,876.8	2,041.1	7,303.9	5,562.3
260.1	1,265.8	210.6	99.2	155.6	309.0	612.0	392.1	426.3	337.1	395.0	1,407.7	1,127.5
583.1	2,408.4	475.4	413.0	402.9	675.2	1,021.4	754.2	813.6	640.3	749.2	2,769.1	2,206.5
34.5	119.9	27.3	31.2	35.0	44.8	78.7	47.5	44.4	45.2	37.0	87.1	220.3
21.4	68.0	23.0	17.0	21.5	18.7	27.2	32.5	6.1	30.2	4.8	73.3	42.4
45.5	186.3	45.4	37.7	21.5	80.6	50.6	41.6	31.1	33.6	24.5	160.4	217.6
69.6	307.5	63.8	59.3	68.9	128.3	57.1	93.5	45.0	77.3	40.5	251.3	124.8
114.0	283.4	90.3	124.0	124.9	179.0	117.2	135.8	66.5	129.5	58.2	197.4	167.6
130.6	413.5	86.1	136.3	122.3	175.3	182.4	146.6	131.8	126.0	114.2	323.3	358.0
166.0	349.0	80.5	219.7	133.9	255.6	305.8	169.3	191.6	158.9	192.0	281.9	258.5
310.4	660.9	167.3	429.8	278.1	464.3	422.9	318.2	352.0	316.7	352.7	352.0	333.1
561.4	1,009.3	335.3	733.0	579.6	1,049.8	1,293.8	619.6	558.9	616.9	564.8	694.4	354.6
1,150.6	1,415.1	688.5	1,533.6	1,374.8	1,639.7	1,606.4	1,009.3	996.4	1,027.0	1,016.7	411.5	.....
162.12	347.7	131.14	159.0	173.4	269.5	260.4	178.9	146.1	162.7	137.2	383.6	292.7
1,462.6	5,013.9	1,175.2	1,427.3	1,424.5	1,186.1	2,535.2	1,713.2	1,675.2	1,366.1	1,487.0	6,826.2	5,454.5
227.7	1,031.5	187.0	173.3	135.6	340.1	418.8	302.1	413.5	254.3	359.4	1,125.3	1,551.5
466.9	1,899.6	381.3	377.2	354.0	491.8	825.6	583.8	683.1	474.5	600.0	2,401.7	2,415.9
35.1	87.9	30.2	43.3	33.8	33.7	62.2	44.4	49.0	43.4	49.6	61.8	34.2
16.9	27.4	15.4	16.9	17.0	13.5	23.4	20.8	10.6	20.7	9.5	22.1	34.9
37.8	156.8	38.5	14.9	6.8	39.0	88.0	59.8	10.8	48.3	8.5	21.5	57.6
66.7	138.1	62.4	61.0	41.9	41.2	128.2	79.4	17.0	73.2	17.0	136.0	16.7
108.0	180.4	99.9	85.0	87.9	164.0	170.8	134.0	40.7	128.1	38.3	187.8	66.6
92.1	251.2	79.9	79.6	89.5	121.9	142.5	118.4	65.0	101.6	57.7	279.9	169.0
119.2	317.9	84.8	135.2	102.2	185.7	193.8	131.2	90.5	114.0	84.6	401.2	208.3
215.4	516.7	151.4	187.5	200.2	359.4	461.6	219.2	270.7	210.6	271.5	439.2	243.8
532.4	593.5	337.3	595.4	521.5	984.9	830.3	556.7	440.7	551.1	429.2	721.6	834.5
1,334.2	952.4	960.5	1,458.1	1,592.2	2,097.1	1,428.6	1,082.1	1,201.1	1,095.6	1,203.0	691.2	1,146.1
71.6	131.3	62.7	52.1	45.5	72.3	74.4	82.2	194.2	78.7	186.5	146.9	358.3
73.14	90.5	65.14	26.6	18.4	33.6	99.0	71.39	168.88	69.72	164.00	92.2	252.2
2,356.5	3,892.5	1,987.5	1,755.1	1,701.3	2,433.7	2,380.8	2,723.1	6,005.0	2,623.8	5,771.4	4,202.1	10,582.3
412.4	638.5	336.4	330.8	181.9	243.4	512.3	433.9	1,238.9	432.5	1,204.9	458.0	1,995.2
1,371.7	2,369.5	1,144.8	988.7	927.0	1,314.6	1,459.2	1,580.0	3,766.1	1,525.2	3,619.6	2,431.2	6,807.0
49.6	106.4	48.3	44.0	37.0	63.5	45.6	58.6	122.1	54.9	114.0	124.1	298.1
7.5	13.5	7.0	.....	11.5	16.8	5.6	4.2	8.9	3.2	9.3	21.2	.....
1.7	.....	1.3	.....	.....	.....	.....	1.3	3.8	1.4	3.2	.....	19.1
2.17	2.3	1.75	1.1	0.5	3.4	1.0	2.5	3.2	2.4	3.0	3.5	5.5
9.08	18.8	6.7	15.5	4.3	9.9	11.9	9.3	18.5	8.2	17.7	25.4	35.7
70.4	135.6	52.1	88.4	65.9	119.0	55.8	70.6	127.6	66.3	128.0	199.1	113.3
78.32	98.2	70.76	26.1	18.6	37.0	95.3	79.0	184.2	77.2	177.4	101.0	305.9
2,632.5	4,516.6	2,228.4	1,975.3	1,975.5	2,849.0	2,563.4	3,088.6	6,623.8	2,988.5	6,325.4	4,598.7	12,333.7
423.3	661.0	324.7	281.7	94.0	207.0	594.0	421.4	1,284.9	409.2	1,224.4	641.7	2,744.4
1,514.7	2,702.1	1,257.1	1,062.6	1,084.3	1,507.2	1,595.3	1,756.5	4,126.8	1,698.7	3,926.6	2,788.8	8,368.8
46.3	140.3	43.9	43.2	24.5	63.8	47.5	53.6	113.9	48.7	109.9	145.0	201.1
7.3	9.2	6.6	.....	25.3	33.6	8.4	4.8	8.9	5.0	9.3	.....	.....
1.4	.....	1.5	.....	.....	.....	.....	1.3	6.1	1.4	4.8	.....	42.4
2.06	2.2	1.82	1.1	1.0	1.1	.....	2.2	3.7	2.3	3.7	2.4	8.9
8.7	19.7	7.0	12.8	5.8	6.0	11.2	9.8	13.9	9.2	14.6	17.5	.....
61.0	217.0	38.9	67.8	48.5	134.8	.....	92.3	59.8	80.0	61.4	451.7	.....

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Diarrhea and enteritis—Continued.											
FEMALES.											
1	All ages—Crude rate	62.11	60.7	65.3	38.06	93.90	63.4	173.9	18.5	68.26	156.73
2	Under 1 year.....	1,077.5	964.1	1,338.7	1,212.7	2,901.4	2,182.6	5,231.7	418.9	2,107.6	4,282.7
3	1 year.....	676.4	698.2	624.6	289.1	897.7	373.8	1,319.7	66.2	405.3	1,217.3
4	Under 2 years.....	879.6	832.3	990.3	736.6	1,948.3	1,249.9	3,409.1	231.9	1,245.7	2,848.1
5	2 to 4 years.....	75.7	73.4	80.7	37.8	63.7	48.4	44.5	56.3	53.9	104.8
6	5 to 9 years.....	4.5	2.6	8.8	4.0	6.9	2.6	4.0	8.3	7.9	10.9
7	10 to 14 years.....	3.8	4.7	1.9	1.6	1.4	5.9	.....	.....	1.9	4.0
8	15 to 44 years.....	3.3	3.6	2.8	1.57	3.23	1.6	2.7	3.9	2.29	3.13
9	45 to 64 years.....	10.4	12.3	5.1	7.2	14.7	9.5	19.2	11.0	9.7	20.7
10	65 years and over.....	96.6	100.3	85.2	55.0	128.6	39.6	162.4	38.3	78.5	190.7
Acute nephritis and Bright's disease.											
BOTH SEXES.											
11	All ages—Adjusted rate.....	88.6	78.7	114.7	65.1	68.4	96.1	120.0	54.8	97.9	97.6
12	Crude rate.....	75.26	69.52	88.5	76.92	78.20	74.0	94.5	65.9	99.41	94.49
13	Under 1 year.....	22.2	15.8	37.5	26.8	61.8	30.1	79.6	14.7	29.1	54.9
14	1 to 4 years.....	12.9	12.5	13.8	7.2	13.4	8.4	28.7	8.7	10.1	21.4
15	Under 5 years.....	14.8	13.2	18.4	10.9	23.4	12.4	40.0	9.8	13.82	28.6
16	5 to 9 years.....	7.9	6.2	11.5	5.6	7.3	3.8	13.9	1.4	6.9	12.3
17	10 to 14 years.....	6.0	4.2	9.7	5.3	4.9	8.9	4.2	5.8	8.1	11.8
18	15 to 19 years.....	6.7	4.4	11.4	7.1	9.2	8.5	15.3	6.4	9.6	12.6
19	20 to 24 years.....	18.1	12.8	29.0	9.2	9.7	13.3	9.6	3.2	13.7	18.8
20	25 to 34 years.....	27.7	17.7	53.3	13.0	18.5	16.1	23.7	14.3	22.73	33.42
21	35 to 44 years.....	65.1	52.4	96.8	33.8	47.8	39.8	64.5	33.6	55.41	69.55
22	45 to 54 years.....	127.5	103.1	185.3	77.3	96.3	121.2	176.3	74.7	126.4	156.4
23	55 to 64 years.....	263.2	229.2	365.7	211.2	239.9	358.0	483.9	163.5	322.1	329.0
24	65 to 74 years.....	659.2	613.6	800.1	527.7	497.0	713.5	767.0	407.3	791.7	700.3
25	75 years and over.....	1,648.8	1,655.9	1,630.4	1,359.2	1,139.9	2,082.3	2,225.2	1,236.0	1,887.2	1,392.9
MALES.											
26	All ages—Crude rate	82.25	74.9	99.7	80.45	87.81	75.2	102.0	73.7	99.55	100.32
27	Under 1 year.....	24.6	15.4	47.3	33.5	70.1	48.1	100.7	14.5	34.4	63.5
28	1 to 4 years.....	15.2	12.8	20.7	6.6	15.0	8.3	40.4	13.7	10.1	22.3
29	Under 5 years.....	17.1	13.3	25.9	11.8	26.3	15.7	53.7	13.8	14.8	31.1
30	5 to 9 years.....	8.4	5.7	14.1	7.6	5.0	7.6	11.9	.....	7.4	14.4
31	10 to 14 years.....	6.8	5.5	9.8	5.1	4.7	11.8	4.3	2.9	8.0	10.6
32	15 to 19 years.....	6.1	4.4	9.5	6.0	8.9	3.5	15.5	9.6	8.1	11.0
33	20 to 24 years.....	12.8	9.3	20.4	6.7	9.1	8.2	9.4	3.2	14.6	18.9
34	25 to 34 years.....	23.4	16.0	43.6	10.7	18.0	10.1	27.7	11.6	20.4	36.1
35	35 to 44 years.....	45.3	24.5	100.2	31.2	48.2	45.0	65.5	27.2	52.8	69.8
36	45 to 54 years.....	137.9	119.9	180.1	79.5	111.1	132.8	182.7	79.7	117.2	163.4
37	55 to 64 years.....	316.3	294.5	378.6	225.0	288.2	362.3	608.9	175.6	321.9	372.9
38	65 to 74 years.....	738.3	673.1	931.1	572.6	587.6	811.1	873.8	429.7	880.5	801.7
39	75 years and over.....	2,000.3	1,987.6	2,029.4	1,608.0	1,319.1	2,460.3	2,566.9	1,405.0	2,115.6	1,622.6
FEMALES.											
40	All ages—Crude rate	68.28	64.1	77.7	73.20	68.17	72.8	86.6	56.9	99.28	88.32
41	Under 1 year.....	19.7	16.1	27.9	19.9	53.2	12.1	58.3	15.0	23.7	46.0
42	1 to 4 years.....	10.6	12.3	6.9	7.7	11.7	8.4	16.7	3.5	10.2	20.6
43	Under 5 years.....	12.4	13.0	11.0	10.0	20.3	9.1	25.9	5.7	12.8	26.0
44	5 to 9 years.....	7.4	6.7	8.8	3.7	9.7	.....	15.9	2.8	6.4	10.2
45	10 to 14 years.....	5.1	2.8	9.7	5.6	5.2	4.2	8.8	8.2	8.2	13.0
46	15 to 19 years.....	7.3	4.4	13.1	8.2	9.5	13.3	15.0	3.2	11.0	14.2
47	20 to 24 years.....	22.8	16.0	36.2	11.7	10.3	18.1	9.8	3.2	12.9	18.7
48	25 to 34 years.....	31.6	19.2	61.4	15.6	19.0	23.1	19.1	17.3	25.2	30.3
49	35 to 44 years.....	84.5	80.4	93.9	36.8	47.4	33.1	63.2	41.6	58.3	69.2
50	45 to 54 years.....	115.5	84.0	191.5	74.7	80.5	107.0	169.2	68.0	136.8	148.6
51	55 to 64 years.....	201.7	155.8	349.4	195.6	189.0	353.5	360.2	146.6	322.3	284.2
52	65 to 74 years.....	570.7	548.7	642.5	483.1	405.7	626.0	675.3	376.1	706.8	605.8
53	75 years and over.....	1,357.0	1,398.3	1,237.2	1,143.9	975.9	1,823.1	1,982.1	1,033.2	1,710.7	1,208.9

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.												
PENNSYLVANIA—Continued.							PHILADELPHIA.					
1920		Country of birth of mother: 1920.					Total.		White.		Colored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910
67.81	82.0	59.60	27.2	18.1	30.6	103.7	63.9	154.1	62.3	151.1	83.3	204.0
2,074.7	3,342.6	1,741.5	1,516.5	1,424.5	2,001.5	2,197.2	2,355.6	5,370.5	2,256.7	5,204.6	3,812.1	8,701.3
401.4	617.6	348.3	384.3	234.3	280.3	431.2	446.5	1,192.5	465.1	1,185.2	291.3	1,343.3
1,226.1	2,050.2	1,030.2	908.3	822.7	1,116.7	1,323.2	1,402.4	3,399.0	1,355.2	3,306.7	2,131.6	5,277.8
53.1	74.1	52.7	44.7	49.7	63.2	43.7	63.6	130.4	61.3	118.1	104.2	392.7
7.6	17.6	7.4	1.1	1.1	2.8	1.3	3.6	8.9	1.3	9.3	4.2	7.7
1.9	2.4	1.68	1.1	1.1	5.3	2.5	1.3	1.5	1.4	1.6	4.6	6.9
2.29	17.5	6.4	18.4	2.9	13.3	13.1	2.8	2.6	2.6	2.3	36.3	73.4
9.5	17.5	6.4	18.4	2.9	13.3	13.1	8.7	22.9	7.2	20.7	36.3	73.4
78.9	58.7	63.6	108.2	82.3	106.5	120.6	53.7	178.1	55.5	177.9	187.3	187.3
96.0	174.2	86.7	104.8	137.4	149.0	79.2	142.7	177.5	138.8	173.7	209.1	254.5
98.33	131.2	82.21	151.3	194.2	242.1	39.2	142.51	172.50	141.93	170.70	149.7	203.2
27.8	80.3	20.2	85.6	145.3	63.2	53.4	53.4	94.3	48.0	95.9	134.1	62.6
9.7	28.5	8.3	14.1	8.1	20.0	13.3	28.3	28.3	13.3	28.8	13.2	18.9
13.2	39.9	10.7	14.1	33.2	28.3	21.3	42.5	20.1	20.1	43.1	40.6	29.1
6.9	4.5	7.0	10.6	8.5	7.2	14.8	7.2	14.8	7.0	15.5	10.6	10.6
7.9	14.1	7.3	4.2	18.6	7.8	13.7	13.7	19.1	12.4	18.3	34.3	38.3
8.7	36.0	9.5	3.8	19.8	11.5	19.5	16.2	13.0	18.7	15.5	31.4	34.6
13.2	23.6	12.8	14.2	21.4	9.0	14.1	35.0	37.1	37.1	37.1	24.4	20.0
21.85	41.9	17.6	22.7	41.3	24.3	30.0	56.4	27.2	27.2	32.1	55.9	105.5
53.18	103.0	48.3	53.1	54.2	66.0	40.8	69.6	126.7	65.0	118.5	110.9	236.4
121.5	260.6	101.1	108.1	132.1	186.2	84.4	184.9	280.2	172.0	270.2	350.1	469.4
312.9	760.7	248.2	259.0	293.2	512.0	278.9	492.2	610.9	470.8	595.5	993.0	1,029.3
779.9	1,477.7	636.5	879.2	701.8	1,132.9	601.4	1,180.1	1,362.1	1,170.0	1,347.2	1,472.2	1,870.6
1,891.5	1,633.3	1,498.0	2,007.7	2,340.7	2,072.8	850.7	2,689.7	2,433.6	2,714.8	2,443.9	1,920.2	2,070.4
98.64	125.4	82.74	160.0	206.2	243.4	39.5	136.4	184.2	136.3	182.5	137.6	214.6
32.2	121.4	24.0	164.6	213.7	84.0	67.3	67.3	114.1	53.8	120.1	270.5	27.1
9.8	23.4	8.3	16.3	16.3	23.3	11.1	34.8	34.8	10.3	34.7	27.1	58.9
14.1	45.4	11.4	27.5	53.0	34.9	22.3	52.0	18.8	18.8	53.0	33.3	29.4
7.3	9.2	7.3	20.8	5.6	5.6	8.3	16.3	7.5	7.5	17.0	21.8	21.8
8.2	37.3	5.6	18.7	11.6	11.6	16.8	16.8	12.4	12.4	17.5	45.8	45.8
7.3	37.3	8.1	14.3	16.9	14.3	16.3	16.3	12.2	12.2	16.8	39.7	39.7
13.6	34.8	13.4	22.2	15.6	17.2	41.0	41.0	14.9	14.9	43.3	57.3	102.4
19.0	49.8	15.7	23.5	20.2	29.5	63.0	63.0	26.7	26.7	59.7	96.3	250.6
50.9	91.5	45.1	55.2	69.9	75.1	42.3	70.4	131.0	67.4	121.7	293.3	375.9
114.2	187.5	94.8	90.0	110.3	206.4	77.7	174.1	297.7	168.3	293.3	743.1	1,332.4
314.5	644.7	246.7	277.8	304.0	479.6	251.1	479.0	718.4	466.8	695.5	1,504.6	2,305.0
868.5	1,555.9	748.6	906.1	766.1	1,185.2	542.6	1,282.9	1,631.7	1,275.0	1,612.2	1,504.6	2,305.0
2,117.5	2,004.7	1,636.3	2,401.6	2,803.1	2,370.9	602.4	2,932.8	2,825.7	2,922.1	2,807.3	3,292.2	3,731.3
98.02	137.6	81.68	142.6	182.5	241.0	38.7	148.6	161.2	147.5	159.3	162.1	192.9
23.3	39.8	16.4	74.1	42.3	39.4	73.9	39.4	73.9	42.1	71.1	129.9	129.9
9.7	33.3	8.4	16.8	16.8	15.5	21.8	15.5	21.8	16.4	22.8	28.8	28.8
12.3	34.7	10.0	21.7	21.7	20.2	32.9	20.2	32.9	21.5	33.1	44.0	44.0
6.5	27.4	6.7	11.3	6.0	6.0	13.4	6.0	13.4	6.4	14.0	19.1	19.1
7.7	34.8	9.0	17.0	15.6	15.6	21.3	15.6	21.3	12.4	19.1	66.3	69.7
10.2	34.8	10.9	27.3	24.5	24.5	16.2	24.5	16.2	24.9	14.2	19.2	57.5
12.9	12.0	12.2	23.9	11.2	11.2	31.5	11.2	31.5	11.2	31.4	11.3	33.3
24.8	33.4	19.4	22.0	31.4	30.4	49.8	30.4	49.8	27.7	44.5	54.5	108.2
55.7	117.2	51.5	51.0	58.7	38.0	122.4	68.6	122.4	62.5	115.4	128.0	221.0
129.6	375.0	107.6	127.5	153.4	168.2	96.9	196.3	262.9	175.7	247.4	518.2	572.9
311.4	909.5	249.7	238.6	282.3	540.8	321.1	504.8	513.0	474.6	504.5	1,273.6	746.3
695.2	1,398.9	531.6	832.0	638.9	1,089.7	674.6	1,093.3	1,147.5	1,081.5	1,136.3	1,443.3	1,529.9
1,717.0	1,333.3	1,394.6	1,676.8	1,944.3	1,860.6	1,071.4	2,532.6	2,188.1	2,580.2	2,213.5	1,152.1	1,432.7

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Puerperal septicemia.											
FEMALES.											
1	All ages—Crude rate.....	13.44	11.0	19.0	15.16	16.38	17.0	18.8	13.6	14.05	17.62
2	Under 15 years.....	0.2		0.6		0.3				0.07	
3	15 to 19 years.....	22.7	14.4	39.2	11.2	14.0	13.3	11.5	15.8	14.2	16.2
4	20 to 24 years.....	38.4	29.6	55.5	36.0	41.7	31.1	45.8	47.3	34.8	40.9
5	25 to 29 years.....	34.4	30.6	43.2	47.7	43.0	57.0	52.0	45.8	36.9	54.0
6	30 to 34 years.....	34.5	32.0	40.9	42.4	46.7	42.0	34.1	22.7	34.3	43.8
7	35 to 39 years.....	29.0	23.0	42.0	32.0	30.8	19.3	34.5	20.9	41.2	36.0
8	40 to 44 years.....	11.2	13.4	5.6	12.5	19.4	17.3	18.6	8.3	15.2	20.1
9	45 years and over.....	1.0	1.4		0.9	0.4		2.2		0.7	0.8
All other puerperal causes.											
FEMALES.											
10	All ages—Crude rate.....	50.15	44.6	62.5	19.91	14.79	17.5	18.1	24.8	25.80	21.09
11	Under 15 years.....	0.6		1.8	0.2		0.9				0.09
12	15 to 19 years.....	65.3	46.4	102.4	17.7	9.0	13.3	11.3	19.0	20.3	16.5
13	20 to 24 years.....	102.0	98.7	108.5	42.1	33.6	28.5	29.4	69.4	54.9	39.3
14	25 to 29 years.....	127.6	115.1	156.1	48.9	33.4	35.6	27.7	70.2	72.6	50.7
15	30 to 34 years.....	141.8	124.4	186.3	62.1	39.0	61.6	51.2	68.0	78.4	56.8
16	35 to 39 years.....	151.5	149.7	155.4	50.6	43.9	35.3	59.2	48.8	61.8	59.1
17	40 to 44 years.....	87.8	75.7	118.4	22.1	22.2	13.0	24.8	20.7	37.0	40.2
18	45 years and over.....	4.7	4.2	5.9	0.8	0.8		2.2		2.0	1.1
Violent deaths (suicide excepted).											
BOTH SEXES.											
19	All ages—Adjusted rate.....	67.7	57.2	92.8	81.2	82.4	91.1	84.6	79.6	89.3	101.7
20	Crude rate.....	66.12	56.34	88.6	87.51	89.26	92.9	84.0	86.0	92.81	107.53
21	Under 1 year.....	166.5	143.9	220.3	120.6	130.6	84.3	86.9	110.3	100.1	136.7
22	1 to 4 years.....	80.6	62.6	121.6	83.1	81.4	112.8	88.3	71.0	92.5	101.8
23	Under 5 years.....	97.8	79.1	141.0	90.3	91.6	107.4	88.0	78.5	93.99	109.3
24	5 to 9 years.....	34.9	27.2	51.2	56.1	41.2	86.1	51.6	38.3	60.8	43.7
25	10 to 14 years.....	30.4	30.1	31.2	41.3	32.4	56.1	27.6	52.2	44.8	37.1
26	15 to 19 years.....	55.2	45.5	75.2	64.8	48.1	56.2	47.7	70.1	61.9	67.3
27	20 to 24 years.....	72.4	46.7	125.3	68.7	80.9	54.5	81.5	87.1	84.5	109.7
28	25 to 34 years.....	73.4	61.2	104.5	77.4	85.1	81.3	79.1	81.3	86.75	117.17
29	35 to 44 years.....	54.2	44.7	77.7	83.6	90.5	120.1	73.3	89.1	96.30	132.70
30	45 to 54 years.....	60.1	56.4	68.8	81.8	97.9	102.6	128.2	90.5	100.8	129.0
31	55 to 64 years.....	60.2	51.2	87.2	101.9	107.3	121.9	114.1	71.0	124.7	137.5
32	65 to 74 years.....	131.3	122.0	160.0	161.6	179.8	135.6	234.1	157.7	186.5	192.4
33	75 years and over.....	394.7	449.8	251.9	632.8	613.4	548.8	703.9	486.2	551.6	546.0
MALES.											
34	All ages—Crude rate.....	91.32	78.2	122.4	125.00	134.22	131.8	129.6	125.1	136.06	167.77
35	Under 1 year.....	178.0	173.5	189.1	134.1	144.3	84.2	57.5	101.3	106.2	158.3
36	1 to 4 years.....	84.7	63.9	133.4	96.8	85.8	124.5	84.9	88.8	95.4	112.2
37	Under 5 years.....	103.5	86.2	144.3	103.9	97.8	116.9	78.9	91.2	97.5	122.1
38	5 to 9 years.....	29.0	23.6	40.6	77.4	54.6	108.5	79.2	70.1	79.3	51.9
39	10 to 14 years.....	47.8	49.1	44.9	65.5	52.7	91.5	47.0	88.7	67.2	62.2
40	15 to 19 years.....	88.8	73.4	121.7	105.3	80.8	90.9	89.3	105.8	107.6	116.9
41	20 to 24 years.....	129.7	85.2	226.9	111.9	145.0	87.6	146.8	130.4	149.5	195.9
42	25 to 34 years.....	137.4	112.9	204.3	128.6	152.3	120.7	136.6	138.9	149.5	205.6
43	35 to 44 years.....	90.5	77.7	124.6	137.4	157.8	190.1	124.0	133.2	162.6	227.8
44	45 to 54 years.....	89.0	87.9	91.7	131.4	164.4	149.7	201.8	131.5	163.5	221.8
45	55 to 64 years.....	76.3	67.3	102.2	158.9	168.7	183.7	197.7	110.5	188.3	223.8
46	65 to 74 years.....	140.3	134.6	156.9	197.8	230.7	87.3	332.1	180.9	229.4	246.9
47	75 years and over.....	325.3	362.4	240.3	518.3	518.4	674.6	819.2	453.2	435.1	450.4

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
PENNSYLVANIA—Continued.							PHILADELPHIA.						
1920		Country of birth of mother: 1920.					Total.		White.		Colored.		
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
13.74	23.4	11.66	13.6	9.5	12.3	23.4	12.9	18.0	12.7	17.1	14.9	33.3	1
13.8	3.0	13.8				29.3	12.2	14.8	13.2	11.4		80.3	2
34.2	26.1	33.6	6.8	29.9	41.2	21.4	23.5	26.7	22.3	24.8	34.0	60.0	3
35.8	59.8	35.1	37.8	16.7	40.8	47.3	39.5	56.6	41.5	59.2	21.5	29.8	4
33.5	53.0	28.3	31.4	17.4	21.3	72.0	27.4	51.1	25.9	50.6	41.7	66.6	5
42.1	21.3	28.3	61.4	29.1	41.1	122.7	35.1	31.4	36.0	30.5	26.9	43.0	6
15.8		7.5	13.2	26.9	4.5	45.3	8.2	20.7	8.9	20.0		32.8	7
0.7		0.6				11.2	0.5	0.6	0.5			15.3	8
25.37	38.8	21.60	31.1	24.5	32.7	31.0	23.4	18.8	22.3	18.2	37.2	28.8	9
19.6	43.5	20.9	14.9		23.4	41.1	15.0	9.5	11.7	7.1	57.7	57.5	10
55.0	54.0	51.9	81.3	59.8	53.0	49.8	50.3	35.1	52.1	32.7	34.0	66.7	11
72.4	77.7	70.1	75.6	61.1	91.7	101.3	65.8	51.4	64.8	53.5	75.2	29.8	12
77.9	90.8	66.6	81.7	69.6	117.1	64.8	65.1	46.6	61.8	47.4	97.2	37.7	13
61.6	63.9	42.2	43.0	64.0	64.0	106.3	39.3	44.0	37.6	44.0	53.7	43.0	14
36.5	51.0	24.4	39.7	53.8	40.1	101.9	22.8	24.4	23.1	23.9	19.8	32.8	15
2.1		1.3	5.2		2.1	5.6	3.0	0.6	3.1	0.6			16
87.6	139.1	68.9	91.2	65.0	91.3	132.6	71.3	83.2	68.5	80.7	105.4	125.1	17
91.10	143.1	64.93	98.6	78.5	108.8	123.5	71.72	83.86	69.42	81.66	100.3	121.4	18
98.0	180.6	102.9	171.2	47.3	72.6	63.2	61.8	170.3	57.0	150.2	134.1	563.6	19
91.3	148.2	69.1	84.6	29.1	64.9	153.6	95.7	111.6	89.3	110.7	210.4	132.6	20
92.6	155.3	75.7	98.9	32.2	66.3	136.2	89.0	124.2	82.9	119.1	193.1	232.7	21
61.0	54.0	40.7	47.8	51.6	61.7	67.7	65.7	54.1	65.8	51.8	63.5	106.3	22
44.6	56.5	44.7	55.1	25.7	23.3	44.8	35.1	35.1	35.1	33.4	34.8	76.6	23
50.5	139.5	53.9	60.0	45.4	35.7	54.6	39.1	33.9	35.9	32.4	83.6	69.3	24
78.5	209.5	61.7	56.6	58.2	36.6	132.1	55.1	44.9	48.0	41.2	122.0	99.9	25
84.31	140.2	48.2	69.8	51.7	79.7	186.8	53.1	36.7	48.9	52.9	93.1	96.7	26
94.23	140.5	50.0	82.0	59.9	92.2	176.6	60.4	97.5	58.0	94.5	81.4	130.6	27
100.2	117.6	56.5	89.5	71.2	109.9	192.5	64.4	116.2	62.1	113.8	94.3	185.3	28
122.9	208.3	80.3	158.1	97.7	157.4	191.3	126.2	129.0	125.4	129.0	144.8	86.6	29
133.9	337.8	141.2	163.6	138.4	237.3	208.2	207.3	227.8	206.9	236.7	218.1	218.1	30
550.2	632.2	449.1	634.0	461.6	488.3	661.6	447.5	458.1	447.7	453.4	443.1	621.1	31
133.25	215.7	90.47	147.5	111.7	157.7	185.5	96.6	121.9	93.1	118.8	140.5	177.6	32
104.8	161.9	110.6	164.6	94.1	142.5	56.0	72.9	210.2	71.7	202.2	90.2	362.8	33
93.7	175.8	68.5	99.2	58.3	97.6	156.3	93.2	126.1	85.0	124.7	243.6	155.5	34
95.9	172.7	76.8	110.1	64.5	105.9	137.1	89.1	144.3	82.4	141.4	208.2	205.9	35
79.9	55.3	70.1	72.9	81.7	78.3	81.5	90.3	59.2	90.4	60.2	87.1	36.7	36
66.0	116.5	60.1	84.9	34.5	28.0	62.1	52.1	59.7	50.9	57.2	73.3	127.3	37
104.4	214.3	94.5	113.0	78.8	72.6	84.4	63.1	53.3	59.6	50.5	114.6	130.5	38
139.1	353.9	106.4	96.4	100.3	101.3	202.5	83.6	76.7	73.2	71.2	185.2	174.7	39
145.7	230.5	82.8	127.4	90.0	135.0	268.9	82.7	97.0	75.5	88.9	152.8	186.2	40
160.0	216.9	85.2	152.6	93.2	164.2	267.0	96.3	156.8	93.9	154.2	116.9	179.0	41
162.9	177.1	89.1	136.9	128.6	184.3	279.9	92.3	206.8	87.3	203.9	146.6	305.5	42
185.6	306.3	117.2	251.6	142.3	230.2	277.6	190.2	194.0	190.0	193.7	195.5	133.2	43
226.1	420.5	168.8	224.0	153.2	262.4	292.2	218.4	259.5	222.1	272.1	116.7	746.3	44
436.6	353.8	348.9	405.1	339.2	310.2	602.4	380.0	371.8	391.2	364.2			45

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rate for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		NORTH CAROLINA.			OHIO.		CLEVELAND.		OREGON.	PENNSYLVANIA.	
		1920			1920	1910	1920	1910	1920	Total.	
		Total.	White.	Colored.						1920	1910
Violent deaths (suicide excepted)—Continued.											
FEMALES.											
1	All ages—Crude rate.....	40.94	34.1	56.2	47.98	42.32	50.9	35.4	41.7	48.17	43.73
2	Under 1 year.....	154.7	113.0	251.0	103.8	116.6	84.4	116.6	119.7	93.9	114.5
3	1 to 4 years.....	76.3	61.3	109.9	69.0	76.9	100.9	91.8	52.8	89.5	91.1
4	Under 5 years.....	92.0	71.7	137.7	76.2	85.1	97.8	97.3	65.5	90.4	96.1
5	5 to 9 years.....	40.9	31.0	61.7	34.5	27.6	63.6	23.9	5.6	42.1	35.4
6	10 to 14 years.....	12.7	10.4	17.6	16.7	11.8	20.7	8.4	14.7	22.4	11.9
7	15 to 19 years.....	22.7	17.7	32.7	24.1	14.9	23.3	7.5	34.8	16.9	16.8
8	20 to 24 years.....	21.2	11.1	41.0	24.3	14.8	23.3	13.1	44.2	22.5	18.1
9	25 to 34 years.....	14.7	12.0	21.1	21.9	14.4	35.0	11.5	18.8	21.3	16.4
10	35 to 44 years.....	18.8	11.3	36.1	23.3	17.6	31.3	13.7	34.1	22.2	24.7
11	45 to 54 years.....	23.9	20.6	42.1	25.9	26.8	44.6	40.5	36.6	29.7	28.2
12	55 to 64 years.....	41.4	33.1	68.4	41.8	42.6	58.0	31.3	15.8	58.3	49.7
13	65 to 74 years.....	121.2	108.2	163.8	125.7	128.3	178.9	150.1	125.4	145.4	141.6
14	75 years and over.....	452.3	517.6	263.2	732.0	700.3	462.6	621.8	525.6	641.5	615.3
All other causes.											
BOTH SEXES.											
15	All ages—Adjusted rate.....	450.7	383.4	615.5	337.9	411.0	403.0	493.5	349.9	349.2	481.5
16	Crude rate.....	447.38	388.61	582.6	354.55	425.39	370.7	442.3	333.2	355.16	473.64
17	Under 1 year.....	6,233.9	5,393.8	8,231.4	5,399.2	5,855.7	5,731.5	6,725.1	4,662.8	5,574.6	7,151.9
18	1 to 4 years.....	255.6	207.9	364.8	142.6	212.0	215.8	236.1	149.0	149.9	336.5
19	Under 5 years.....	1,456.2	1,258.9	1,911.3	1,145.5	1,374.6	1,251.8	1,670.1	1,009.6	1,206.41	1,797.1
20	5 to 9 years.....	68.3	57.8	90.9	60.9	70.4	69.7	73.4	69.8	68.7	88.0
21	10 to 14 years.....	67.1	57.4	87.7	53.3	60.2	75.3	87.1	81.1	61.4	66.6
22	15 to 19 years.....	93.2	69.8	141.2	76.2	77.2	88.6	85.9	111.5	72.6	72.8
23	20 to 24 years.....	120.2	74.3	214.9	88.1	97.0	106.4	107.1	82.3	81.9	91.2
24	25 to 34 years.....	160.9	119.1	267.6	116.0	126.0	162.6	137.1	129.6	107.79	126.57
25	35 to 44 years.....	248.8	192.0	389.9	182.0	215.6	269.4	275.8	180.0	189.25	212.62
26	45 to 54 years.....	340.1	279.7	483.7	282.2	340.1	399.6	460.8	280.6	299.4	358.1
27	55 to 64 years.....	594.0	544.0	744.8	494.5	584.8	643.3	881.3	518.6	539.2	691.0
28	65 to 74 years.....	1,497.1	1,382.4	1,851.7	1,049.5	1,360.1	1,326.7	1,574.4	1,225.1	1,097.5	1,589.3
29	75 years and over.....	5,588.3	4,962.7	7,211.0	3,694.3	5,071.8	3,745.0	5,040.9	4,713.2	3,572.5	5,457.5
MALES.											
30	All ages—Crude rate.....	463.23	409.6	590.2	381.13	462.35	407.1	482.3	394.6	386.88	504.31
31	Under 1 year.....	6,915.5	5,980.1	9,209.5	6,182.2	6,602.8	6,757.2	7,336.0	5,193.1	6,371.3	7,963.9
32	1 to 4 years.....	264.5	213.4	384.0	153.7	227.0	268.3	258.8	157.1	163.9	362.6
33	Under 5 years.....	1,601.1	1,385.4	2,110.5	1,302.8	1,534.6	1,481.8	1,811.8	1,118.7	1,375.9	1,998.4
34	5 to 9 years.....	76.9	67.6	97.1	64.7	83.6	65.6	87.1	59.3	73.0	90.4
35	10 to 14 years.....	75.0	67.3	91.8	58.5	63.4	82.7	98.3	83.0	66.3	68.6
36	15 to 19 years.....	86.5	75.6	109.8	82.5	77.2	101.4	104.9	112.2	79.1	73.3
37	20 to 24 years.....	91.3	59.9	160.0	89.8	90.7	109.4	103.1	66.8	84.1	97.6
38	25 to 34 years.....	136.8	107.0	218.1	111.9	135.7	164.3	154.5	125.9	109.4	124.5
39	35 to 44 years.....	218.2	186.1	303.3	190.3	211.2	288.7	301.9	180.1	198.1	237.1
40	45 to 54 years.....	328.6	284.5	432.2	308.9	336.1	441.9	536.8	273.0	325.9	406.4
41	55 to 64 years.....	610.8	603.7	631.0	557.7	680.9	780.8	1,178.2	637.3	598.1	799.3
42	65 to 74 years.....	1,566.6	1,466.6	1,862.1	1,148.7	1,479.2	1,509.9	1,660.3	1,391.0	1,280.9	1,754.1
43	75 years and over.....	5,505.0	4,887.2	6,915.9	4,002.2	5,346.9	3,888.9	5,843.8	4,759.0	3,922.4	5,757.0
FEMALES.											
44	All ages—Crude rate.....	431.54	367.3	575.2	326.53	386.82	331.5	399.8	327.5	322.42	441.16
45	Under 1 year.....	5,533.7	4,780.3	7,269.7	4,595.7	5,092.8	4,702.8	6,106.1	4,114.3	4,761.9	6,317.6
46	1 to 4 years.....	246.5	202.3	345.6	131.1	196.5	162.6	212.8	140.7	135.8	310.0
47	Under 5 years.....	1,307.5	1,127.4	1,713.4	985.5	1,209.8	1,019.1	1,524.5	897.1	1,034.4	1,591.9
48	5 to 9 years.....	59.6	47.7	84.6	56.9	57.0	73.8	59.6	80.5	64.3	85.5
49	10 to 14 years.....	59.0	47.1	83.6	48.1	56.8	67.9	76.0	79.2	56.5	64.6
50	15 to 19 years.....	99.7	64.1	169.9	69.9	77.2	76.4	67.6	110.8	66.1	72.3
51	20 to 24 years.....	146.1	87.6	260.5	86.3	103.5	103.5	111.2	97.8	79.8	84.4
52	25 to 34 years.....	183.0	130.5	308.9	120.5	115.7	160.6	116.6	133.5	106.1	128.9
53	35 to 44 years.....	278.6	198.0	467.0	172.8	187.8	244.8	247.3	179.8	179.3	184.9
54	45 to 54 years.....	353.1	274.2	543.9	252.1	280.2	347.7	376.4	290.5	269.3	305.2
55	55 to 64 years.....	574.6	476.9	888.7	427.8	433.5	501.2	587.2	352.6	477.8	580.8
56	65 to 74 years.....	1,419.4	1,290.6	1,839.3	950.9	1,239.9	1,162.7	1,500.6	995.1	922.1	1,435.4
57	75 years and over.....	5,657.6	5,021.3	7,502.0	3,427.9	4,820.1	3,646.3	4,469.5	4,658.3	3,302.1	5,217.5

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
PENNSYLVANIA—Continued.							PHILADELPHIA.						
1920		Country of birth of mother: 1920.					Total.		White.		Colored.		
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
47.68	63.0	39.74	49.8	46.2	66.2	57.5	47.0	47.2	46.1	45.7	59.5	71.0	1
91.1	199.0	94.9	178.4	.....	.....	70.4	50.7	129.3	42.1	97.0	177.3	779.2	2
88.8	122.0	69.7	69.3	.....	32.4	150.8	98.4	97.1	93.7	96.4	179.0	110.8	3
89.2	138.8	74.7	87.1	.....	26.6	125.3	88.9	104.0	83.5	96.6	178.6	258.8	4
41.9	52.7	32.7	21.7	22.6	44.9	53.7	40.8	49.0	40.8	43.4	41.2	171.2	5
23.0	.....	21.0	25.4	17.0	18.5	27.3	18.2	10.6	19.3	9.5	.....	34.9	6
15.2	69.7	13.8	7.5	13.6	.....	23.5	16.3	16.2	13.2	15.6	57.7	28.8	7
20.7	60.0	19.6	20.3	17.9	17.7	35.6	29.1	15.7	24.8	13.1	68.0	60.0	8
20.3	43.4	15.2	15.7	14.2	33.8	45.3	23.2	16.8	21.8	16.9	36.4	16.6	9
21.2	46.1	15.3	12.7	28.0	33.9	14.2	22.6	38.5	20.8	35.7	40.0	78.0	10
29.9	24.5	22.8	38.6	15.3	43.7	29.1	35.0	26.0	36.2	24.7	16.7	52.1	11
57.8	82.7	44.1	56.8	52.5	92.4	60.2	64.8	69.8	63.9	70.1	87.8	62.2	12
143.6	254.3	115.5	102.6	123.9	216.5	103.8	197.9	202.5	194.1	208.5	309.3	.....	13
638.0	857.1	524.1	826.2	566.4	614.9	714.3	491.2	512.1	484.3	510.1	691.2	573.1	14
341.6	613.6	341.1	359.9	308.5	368.3	274.9	366.8	499.6	344.9	482.4	682.1	864.8	15
350.10	503.7	337.07	370.8	382.7	420.1	269.4	353.28	466.56	337.58	455.73	548.7	651.6	16
5,458.7	10,012.0	5,929.3	5,479.5	4,064.3	4,504.2	4,396.4	5,572.6	6,865.5	5,148.7	6,471.3	11,890.9	14,589.9	17
145.1	370.4	144.3	126.9	97.1	162.3	176.9	171.9	354.1	158.0	331.1	420.8	852.4	18
1,176.7	2,503.1	1,283.3	1,010.2	773.0	955.1	987.2	1,247.6	1,754.5	1,143.8	1,646.8	3,028.1	4,043.0	19
68.8	63.0	68.6	74.3	45.9	84.1	73.3	83.0	109.7	84.2	106.0	63.5	194.9	20
60.2	118.3	59.2	72.1	59.9	60.5	68.1	64.4	89.9	60.6	76.3	127.6	191.4	21
70.6	135.0	69.5	67.5	52.4	63.4	68.9	82.3	79.1	76.3	76.6	167.3	138.5	22
76.2	200.6	67.8	95.6	79.6	88.1	81.1	94.3	109.4	80.4	107.3	225.8	139.9	23
102.11	232.1	90.1	99.0	86.1	118.1	99.8	125.4	142.4	111.1	138.3	239.1	193.3	24
180.28	380.3	135.1	194.5	176.8	204.4	151.1	222.7	266.6	195.4	260.6	409.7	354.6	25
290.0	556.1	237.1	292.6	296.6	314.6	243.1	332.7	455.0	310.3	424.6	619.5	605.2	26
533.0	833.2	424.6	583.4	509.8	620.5	438.3	585.4	795.9	581.2	780.2	682.7	1,254.4	27
1,094.3	1,287.7	887.4	1,242.1	1,041.2	1,324.2	879.0	1,138.2	1,596.5	1,136.1	1,586.2	1,190.6	1,870.6	28
3,567.9	3,846.2	2,857.3	3,853.2	3,840.8	3,952.1	850.7	3,151.2	4,918.7	3,133.6	4,917.3	3,692.8	4,968.9	29
382.18	520.3	369.16	405.6	433.4	436.1	286.7	381.4	503.1	367.8	490.9	548.8	720.3	30
6,235.9	11,655.2	6,771.8	5,843.6	4,703.7	4,772.1	5,308.9	6,513.5	7,602.7	6,108.4	7,178.5	12,624.0	15,719.5	31
158.9	398.5	161.0	115.7	116.7	178.9	173.0	179.4	383.1	162.7	360.4	487.3	894.2	32
1,341.5	2,926.5	1,464.5	1,073.8	902.5	1,032.7	1,158.4	1,438.2	1,945.6	1,333.6	1,827.5	3,289.6	4,501.3	33
73.2	64.6	72.2	114.5	46.7	100.7	67.5	85.5	118.4	89.2	111.1	21.8	293.7	34
65.7	87.4	62.3	76.4	86.1	93.3	73.8	78.1	84.2	77.0	82.6	97.8	127.3	35
78.4	102.5	76.3	82.9	50.2	72.6	73.2	86.0	84.3	85.6	85.8	91.7	43.5	36
79.9	168.2	68.0	89.0	87.7	94.5	72.7	91.0	112.4	82.7	113.1	171.9	99.8	37
105.5	193.1	91.6	90.5	61.0	153.8	99.1	120.5	146.5	113.9	144.8	184.6	176.9	38
188.9	386.4	155.2	188.3	195.1	244.8	169.2	240.1	310.2	211.9	310.2	481.5	322.2	39
314.1	604.2	242.8	338.6	315.1	344.1	243.6	367.2	498.2	338.7	485.3	676.5	681.4	40
591.8	870.4	471.2	629.0	604.7	613.9	449.4	631.2	924.3	627.9	891.7	708.9	1,865.4	41
1,279.0	1,387.7	1,023.3	1,476.3	1,292.4	1,447.7	1,043.4	1,342.4	1,696.6	1,344.9	1,694.4	1,273.1	1,595.7	42
3,935.1	3,184.0	3,161.4	4,340.3	4,481.3	3,722.6	1,004.0	3,300.9	5,324.2	3,313.4	5,265.6	2,880.7	8,209.0	43
317.06	485.3	305.42	336.1	333.3	406.1	247.2	325.4	431.3	307.7	421.7	548.6	589.8	44
4,665.2	8,396.3	5,069.1	5,084.7	3,418.8	4,225.4	3,478.9	4,626.7	6,109.5	4,182.5	5,747.7	11,170.2	13,376.6	45
131.0	343.8	127.4	138.6	77.5	145.7	180.9	164.4	324.7	153.2	301.6	358.1	812.7	46
1,009.2	2,099.1	1,098.9	943.1	643.7	877.2	814.7	1,055.0	1,561.0	951.5	1,463.4	2,778.9	3,595.1	47
64.3	61.5	65.0	32.5	45.1	67.4	79.2	80.5	100.9	79.1	100.8	103.0	102.7	48
54.6	128.0	56.0	67.7	34.0	27.8	62.5	50.7	77.6	44.2	70.0	154.7	244.0	49
62.9	165.5	62.8	52.3	54.5	54.6	64.5	78.9	74.4	67.3	68.1	230.7	201.3	50
72.6	234.1	67.6	101.6	71.8	82.4	92.6	97.3	106.6	78.2	101.9	271.9	166.6	51
98.6	273.9	88.7	107.0	110.6	88.5	101.1	126.3	138.3	108.3	131.9	290.9	208.1	52
170.8	372.7	155.1	200.7	159.3	171.5	118.7	204.4	223.3	178.3	211.6	455.9	390.0	53
262.9	480.9	231.1	243.4	278.6	288.3	242.2	296.4	372.0	281.2	364.6	534.9	520.8	54
472.0	785.4	378.7	534.0	413.5	626.4	421.4	541.3	678.8	536.7	678.7	658.8	684.1	55
917.7	1,186.9	760.3	1,006.0	795.4	1,222.4	674.6	965.8	1,516.8	960.2	1,500.0	1,134.0	2,086.2	56
3,284.3	4,381.0	2,629.8	3,499.4	3,291.5	4,115.4	714.3	3,054.5	4,664.8	3,016.8	4,696.4	4,147.5	3,724.9	57

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA--continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
ALL CAUSES. ¹											
BOTH SEXES.											
1	All ages—Adjusted rate.....	1,311.7	1,204.0	1,662.1	1,753.2	2,015.1	1,385.0	1,754.5	1,567.8	1,242.6	1,892.7
2	Crude rate.....	1,197.7	1,672.9	1,920.7	1,645.0	1,798.6	1,438.8	1,714.9	1,411.57	1,151.4	1,657.7
3	Under 1 year.....	11,522.6	4,703.5	8,557.7	13,654.5	17,959.9	10,874.0	18,153.1	12,194.1	8,609.7	15,903.3
4	1 to 4 years.....	1,107.0	656.3	1,178.1	1,560.4	2,727.3	1,199.4	1,911.7	1,226.9	1,071.4	1,370.4
5	Under 5 years.....	3,212.9	1,332.4	2,592.9	3,904.5	6,042.8	3,176.9	5,432.7	3,403.2	2,638.0	4,125.4
6	5 to 9 years.....	370.0	141.5	383.7	502.0	504.1	319.3	371.5	282.4	197.2	353.8
7	10 to 14 years.....	223.9	231.2	252.5	288.9	286.7	219.2	244.6	241.2	168.8	299.5
8	15 to 19 years.....	354.7	241.7	473.5	512.7	448.8	321.4	400.0	531.8	326.3	703.0
9	20 to 24 years.....	431.3	479.2	689.3	794.5	637.4	508.2	426.9	906.3	526.8	1,238.7
10	25 to 34 years.....	581.3	596.5	852.2	913.7	850.2	658.3	664.3	1,014.0	664.8	1,396.5
11	35 to 44 years.....	665.2	778.6	1,078.9	1,210.9	1,227.6	881.9	996.8	1,148.1	832.0	1,486.5
12	45 to 54 years.....	1,064.0	1,146.2	1,608.4	1,750.6	1,844.3	1,239.3	1,614.2	1,533.5	1,076.0	1,997.3
13	55 to 64 years.....	2,287.2	2,527.1	3,584.6	3,577.5	3,780.6	2,733.0	3,199.7	2,702.0	2,480.4	2,987.2
14	65 to 74 years.....	4,823.7	5,823.2	7,486.9	6,911.8	7,163.2	6,037.9	6,762.7	5,655.7	5,498.4	5,866.9
15	75 years and over.....	10,401.8	15,697.9	14,047.6	15,187.1	17,459.9	14,535.9	14,973.7	14,326.9	13,697.5	15,046.0
MALES.											
16	All ages—Crude rate.....	1,219.7	1,717.1	1,915.5	1,727.2	1,990.2	1,502.4	1,796.4	1,427.9	1,171.9	1,679.9
17	Under 1 year.....	13,447.2	6,250.0	10,185.2	15,572.8	20,055.8	12,363.4	19,736.4	13,502.0	9,645.5	17,632.6
18	1 to 4 years.....	1,134.5	743.2	1,360.2	1,740.7	2,844.1	1,301.8	1,947.2	1,287.6	1,116.0	1,449.0
19	Under 5 years.....	3,621.5	1,654.0	3,095.8	4,441.3	6,624.2	3,566.1	5,865.1	3,687.4	2,881.0	4,465.5
20	5 to 9 years.....	398.2	95.6	426.5	554.7	526.8	322.9	408.7	278.3	205.1	340.8
21	10 to 14 years.....	243.4	166.6	332.5	299.4	338.6	278.5	225.6	240.2	180.5	289.1
22	15 to 19 years.....	329.1	213.2	405.1	553.2	545.7	347.4	482.6	469.5	332.6	589.5
23	20 to 24 years.....	364.5	435.1	537.9	797.9	777.0	515.6	467.1	843.6	505.3	1,179.6
24	25 to 34 years.....	530.5	628.5	740.6	908.2	950.6	636.0	674.4	928.5	612.0	1,315.6
25	35 to 44 years.....	667.0	910.2	1,269.3	1,277.6	1,460.1	926.9	1,095.6	1,025.9	774.4	1,319.4
26	45 to 54 years.....	1,127.9	1,102.8	1,745.1	1,863.2	2,216.6	1,210.2	1,778.9	1,495.0	1,145.1	1,833.8
27	55 to 64 years.....	2,492.4	2,701.2	3,720.8	3,846.4	4,457.7	2,996.7	3,371.3	2,761.6	2,600.0	2,956.2
28	65 to 74 years.....	5,208.6	6,042.5	7,771.1	7,280.8	7,865.0	6,525.4	7,236.7	5,782.7	5,743.3	5,830.9
29	75 years and over.....	9,822.7	17,570.5	13,170.1	15,257.5	18,194.3	15,898.6	16,450.5	14,704.9	13,062.6	16,410.6
FEMALES.											
30	All ages—Crude rate.....	1,176.6	1,631.4	1,925.1	1,561.5	1,597.3	1,377.1	1,633.9	1,395.4	1,130.3	1,636.5
31	Under 1 year.....	9,581.2	3,212.9	6,815.4	11,710.5	15,752.5	9,369.1	16,540.4	10,884.6	7,536.8	14,231.5
32	1 to 4 years.....	1,079.1	570.5	995.4	1,381.0	2,607.1	1,096.2	1,877.0	1,164.6	1,024.6	1,291.3
33	Under 5 years.....	2,800.0	1,016.3	2,081.9	3,368.4	5,441.6	2,784.8	5,006.1	3,112.8	2,384.2	3,785.4
34	5 to 9 years.....	341.4	186.4	341.4	448.2	480.8	315.7	334.4	285.5	189.0	366.7
35	10 to 14 years.....	204.5	294.7	173.3	278.3	235.5	161.4	263.6	242.2	156.9	309.9
36	15 to 19 years.....	379.2	267.7	539.2	475.4	356.8	294.6	314.0	590.8	320.0	805.5
37	20 to 24 years.....	493.5	520.3	820.8	791.4	497.5	501.6	386.3	961.1	548.1	1,284.9
38	25 to 34 years.....	630.1	565.0	942.1	919.5	735.0	679.6	654.2	1,090.8	717.2	1,461.6
39	35 to 44 years.....	663.4	654.9	931.9	1,137.2	960.0	837.5	897.1	1,266.8	892.7	1,635.3
40	45 to 54 years.....	999.9	1,186.5	1,493.9	1,623.1	1,433.6	1,268.4	1,450.1	1,580.5	995.8	2,207.5
41	55 to 64 years.....	2,100.1	2,360.5	3,471.0	3,308.3	3,131.9	2,485.2	3,036.4	2,631.4	2,347.3	3,027.0
42	65 to 74 years.....	4,510.7	5,631.2	7,275.4	6,594.9	6,555.3	5,609.7	6,349.5	5,510.6	5,240.5	5,912.8
43	75 years and over.....	10,737.6	14,285.7	14,563.9	15,138.2	16,961.0	13,561.0	13,920.7	14,031.3	14,155.9	13,878.0
Typhoid fever.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	2.5	6.6	0.9	5.5	25.9	2.6	13.2	22.9	16.5	28.9
45	Crude rate.....	2.5	4.7	1.0	5.6	27.9	2.8	13.6	22.51	16.0	28.7
46	Under 1 year.....	2.7	.....	.....	2.0	11.1	4.0	8.5	8.8	4.3	13.5
47	1 to 4 years.....	2.2	.....	.....	1.6	8.7	3.7	2.4	9.8	6.8	12.6
48	Under 5 years.....	1.2	.....	.....	3.5	20.5	3.2	14.4	17.8	9.3	24.9
49	5 to 9 years.....	4.1	16.5	.....	5.7	21.6	.....	10.6	17.5	8.0	25.1
50	10 to 14 years.....	1.5	25.4	.....	6.2	45.3	1.9	17.3	39.9	32.5	46.1
51	15 to 19 years.....	2.7	.....	.....	11.1	71.2	1.9	24.2	32.5	18.7	44.5
52	20 to 24 years.....	2.8	4.6	2.9	5.5	29.3	2.0	13.7	21.3	13.6	29.8
53	25 to 34 years.....	3.8	4.7	2.7	5.6	23.3	2.3	14.0	20.7	18.9	22.5
54	35 to 44 years.....	4.0	.....	.....	6.4	18.6	5.8	14.5	27.0	29.2	24.7
55	45 to 54 years.....	.....	5.5	.....	6.0	4.0	12.0	6.1	28.4	18.6	41.0
56	55 to 64 years.....	.....	.....	.....	6.8	8.6	.....	16.7	20.4	22.3	17.9
57	65 to 74 years.....	.....	.....	.....	.....	.....	.....	14.2	35.2	13.2	60.3
58	75 years and over.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

¹ Exclusive of stillbirths.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.	
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910
Total.	White.	Colored.					Total.	White.	Colored.				
1,252.0 1,214.60	1,092.5 1,072.43	1,915.8 1,808.0	1,211.1 1,156.7	1,148.5 1,090.7	1,230.5 1,570.8	1,274.0 1,602.4	1,365.3 1,321.42	1,144.8 1,134.37	1,897.3 1,759.2	1,109.4 1,117.78	1,093.1 1,007.19	1,059.0 1,127.44	1,158.8 1,202.73
7,773.1 972.7 2,346.7 280.4 220.7 503.4 742.7 858.4 966.9 1,225.9 2,120.5 4,658.1 11,698.5	6,965.3 916.2 2,143.1 254.4 184.8 359.7 534.5 660.0 777.5 969.5 1,912.9 4,515.0 11,779.6	12,032.7 1,261.7 3,394.7 398.6 373.8 1,078.6 1,491.6 1,629.2 1,706.4 2,186.1 3,081.4 5,390.6 11,349.4	8,378.9 801.1 2,296.8 267.3 269.2 364.3 533.6 772.2 957.6 1,117.7 2,170.0 4,897.5 13,382.7	8,231.5 803.6 2,337.8 355.3 302.0 320.3 507.8 621.1 826.2 1,143.6 2,197.5 4,166.2 12,423.9	10,845.8 722.2 2,648.8 215.5 196.4 410.1 497.1 659.0 774.0 1,115.0 2,245.1 5,313.9 13,717.3	10,936.0 861.2 2,993.8 300.1 194.0 324.1 493.3 519.1 716.7 1,103.8 2,469.2 5,490.4 14,912.2	9,882.0 987.7 2,773.6 235.6 212.8 449.3 697.6 824.8 993.2 1,373.9 2,599.8 5,223.7 13,422.5	8,244.3 847.5 2,332.9 220.1 165.3 308.7 479.2 593.0 734.0 1,000.9 2,144.8 5,128.3 13,904.2	13,820.7 1,324.6 3,833.3 269.7 316.0 760.0 1,173.4 1,398.6 1,593.2 2,244.9 3,930.5 5,569.0 12,102.2	7,284.4 672.1 1,962.3 292.4 271.4 440.4 574.7 634.1 764.8 1,076.0 2,077.9 4,644.4 12,178.8	8,433.4 794.9 2,345.6 343.1 281.2 395.4 541.5 587.0 738.8 1,041.7 2,148.6 4,158.2 10,588.7	8,455.3 705.9 2,150.6 269.6 205.2 337.2 457.6 570.8 635.7 912.1 1,929.6 4,425.2 12,894.9	10,804.0 985.6 2,979.7 295.7 186.5 317.3 473.2 525.7 666.5 1,046.5 1,895.8 4,468.3 12,934.4
1,221.58	1,090.1	1,783.2	1,239.4	1,175.4	1,572.8	1,629.0	1,325.04	1,148.7	1,748.9	1,200.8	1,087.5	1,173.20	1,298.14
8,534.7 1,005.3 2,529.1 266.0 217.5 488.7 646.1 761.3 924.1 1,154.8 2,175.1 4,708.2 11,647.5	7,735.6 961.9 2,337.4 245.3 187.0 350.8 448.2 573.3 735.4 931.4 2,007.5 4,603.3 11,633.5	12,822.8 1,232.0 3,536.0 361.4 350.5 1,056.9 1,390.7 1,541.7 1,709.0 1,952.6 2,898.7 5,236.4 11,710.7	9,365.9 819.6 2,506.3 346.2 268.9 389.2 522.5 775.5 1,005.4 1,308.4 2,516.8 5,401.1 12,972.7	9,117.4 848.6 2,554.8 378.1 324.9 360.9 581.5 694.1 829.4 1,282.6 2,510.2 4,851.1 12,597.2	12,271.8 776.8 2,971.1 219.9 210.6 436.8 497.1 485.5 727.1 1,061.6 2,323.2 5,521.5 13,964.7	12,808.4 913.0 3,377.8 273.2 201.3 322.5 506.3 442.9 738.8 1,074.6 2,577.4 5,765.5 14,941.8	11,246.5 989.1 3,046.9 223.3 228.8 439.9 641.8 731.6 916.6 1,303.4 2,571.9 5,374.1 13,925.8	9,306.5 835.8 2,533.7 210.1 194.9 330.7 443.5 550.8 695.6 957.3 2,178.1 5,313.3 14,448.2	16,029.3 1,368.5 4,316.1 252.9 304.4 298.6 592.5 1,104.1 1,444.1 2,067.7 3,707.8 5,555.6 12,517.3	8,213.9 716.5 2,177.2 326.5 274.7 463.4 571.9 593.2 778.2 1,112.1 2,177.1 4,886.1 12,664.3	9,827.3 837.1 2,659.1 321.8 290.8 298.6 571.9 593.2 796.4 1,164.3 2,317.8 4,661.9 11,193.6	9,780.0 769.5 2,449.4 290.8 219.2 379.3 416.9 525.0 632.6 911.1 1,981.3 4,650.9 13,195.2	12,161.3 1,019.8 3,287.0 305.2 189.8 326.5 510.4 548.8 714.2 1,173.0 2,098.5 4,773.9 13,530.7
1,207.56	1,054.5	1,832.0	1,068.3	996.1	1,568.8	1,574.5	1,317.71	1,119.5	1,769.4	1,019.7	897.7	1,078.76	1,100.26
6,985.0 939.1 2,158.5 295.2 223.9 517.6 827.7 947.0 1,008.6 1,309.9 2,056.7 4,601.1 11,751.4	6,163.6 868.8 1,941.4 263.8 182.5 368.4 611.8 741.4 819.4 1,013.6 1,805.4 4,415.2 11,934.1	11,239.2 1,291.2 3,253.7 436.3 397.2 1,098.8 1,574.8 1,701.7 1,704.2 2,485.9 3,324.2 5,571.0 11,006.6	7,352.9 782.0 2,068.6 186.4 269.6 339.6 544.8 768.6 901.2 882.9 1,776.6 4,361.7 13,743.7	7,332.0 757.7 2,117.1 331.9 278.4 279.3 423.4 529.8 822.2 972.7 1,837.8 3,496.8 12,258.1	9,372.1 666.2 2,317.8 211.0 181.6 382.8 497.1 831.7 822.8 1,174.1 2,161.6 5,100.0 13,496.8	9,073.4 806.9 2,595.0 327.5 186.4 325.8 480.0 600.9 692.7 1,135.1 2,353.1 5,206.2 14,884.3	8,509.3 986.3 2,498.2 248.1 196.4 458.9 751.6 915.2 1,071.6 1,456.7 2,630.8 5,063.3 12,979.1	7,160.1 859.6 2,127.2 230.4 134.5 285.5 515.3 635.2 1,071.6 1,050.2 2,108.0 4,931.4 13,428.8	11,675.3 859.6 3,365.6 286.4 327.4 822.0 1,234.8 556.3 774.0 2,471.6 4,183.5 5,459.2 11,728.1	6,319.7 751.0 2,019.7 265.1 243.6 417.2 1,234.8 556.3 623.3 747.0 1,024.4 1,931.9 4,301.9 11,613.7	6,989.4 751.0 2,019.7 248.0 288.0 333.9 497.1 577.0 648.8 838.8 1,875.7 3,469.2 9,817.8	7,091.8 640.5 1,843.0 214.0 191.0 295.2 498.7 619.7 639.2 913.2 1,869.4 4,174.4 12,598.1	9,410.7 950.6 2,665.4 286.0 183.0 307.9 434.4 500.3 612.7 898.1 1,661.0 4,131.7 12,308.3
18.56 18.5	16.6 16.49	26.7 27.2	6.8 6.9	36.1 37.2	11.0 10.5	14.0 14.0	11.4 11.26	9.9 9.70	14.7 14.9	5.5 5.60	26.8 28.37	2.4 2.47	22.8 23.31
5.3 11.2 10.0 14.7 21.3 32.3 26.6 17.6 15.6 17.1 12.1 15.4 16.8	 10.1 8.1 11.1 17.0 28.3 27.2 15.0 15.5 16.3 11.7 16.7 20.8	33.2 16.4 19.7 31.0 40.1 48.3 24.4 27.7 16.0 20.3 13.6 8.6	 8.1 6.5 3.5 9.7 6.9 10.4 10.2 3.7 2.8 8.7 9.1	18.4 28.7 26.6 15.3 37.4 37.4 56.7 55.6 41.1 35.2 25.7 23.7	 7.2 5.8 6.0 12.3 23.7 15.1 12.3 10.8 12.1 3.4 5.1	 3.7 2.9 12.2 15.9 25.7 17.4 20.7 16.6 7.8 7.0 10.2 10.3	 7.2 6.9 4.9 12.4 17.1 19.3 12.5 11.9 7.8 9.1 11.2 10.5	 4.5 4.1 2.6 19.1 13.6 14.4 12.4 12.3 9.0 11.1 9.3 9.6	 13.8 13.5 10.2 19.1 24.6 30.0 12.7 10.7 4.8 3.3 16.8 13.1	 1.0 0.8 0.8 7.7 9.4 8.1 6.7 5.6 6.6 4.1 40.8	 17.3 16.6 23.1 24.8 44.2 47.5 36.5 13.7 17.9 25.9 40.8	 0.9 1.1 1.4 3.1 5.5 2.2 2.8 1.5 3.3 3.3 2.1	 10.8 9.0 10.1 10.6 30.1 51.2 39.3 31.2 16.8 17.1 5.1 7.5

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

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DEATH RATE PER 100,000 ENUMERATED POPULATION.													
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.	
1920			1920	1910	1920		1920			1920	1910	1920	1910
Total.	White.	Colored.					Total.	White.	Colored.				
19.51	16.4	32.8	7.8	42.2	12.3	19.7	13.18	11.4	17.5	6.5	33.1	3.02	31.19
3.5		22.1		18.2			7.2	5.0	12.4		8.9	3.7	3.8
10.6	8.4	21.9	8.9	14.2	7.1	7.2	8.1	3.8	18.7	1.9	15.8	1.7	13.6
9.1	6.7	21.9	6.4	15.1	5.7	5.7	7.9	4.0	17.5	1.6	14.4	2.1	11.6
11.7	7.5	30.8	3.5	12.9	11.9	18.2	4.9	3.0	9.1	1.5	27.6	2.1	11.2
20.6	14.9	45.7	3.8	39.4	6.0	18.9	13.4	10.8	19.2	8.4	17.0	1.5	9.6
32.4	25.4	61.1	9.3	26.5	26.9	18.6	20.3	18.1	25.3	16.8	46.1	6.7	35.9
35.1	34.0	39.3	15.5	70.8	22.6	27.4	22.0	13.7	41.5	8.9	63.4	3.5	51.7
18.8	15.5	32.2	11.2	76.5	8.2	32.7	21.1	20.5	22.5	7.7	47.3	3.2	62.8
18.4	17.3	22.7	6.8	47.8	12.8	31.9	13.5	14.1	12.0	4.9	16.7	2.8	46.2
19.3	18.0	24.1		44.7	23.1	5.0	8.1	9.1	5.8	5.6	24.6	2.9	18.0
13.4	12.9	15.9	16.4	48.0	6.5	13.5	6.3	6.4	6.1	5.2	22.4	3.0	20.8
18.4	22.1		17.6	24.0		20.2	5.4	7.2		7.8	32.1	3.9	7.3
19.9	24.2						14.9	10.2	27.6	11.4			4.9
17.61	16.6	21.8	6.0	31.7	8.6	8.1	9.29	7.9	12.4	4.5	21.9	1.88	14.84
7.2		44.3		13.5			3.6		12.1		18.4		
11.8	12.0	10.9	8.2	43.4	7.2		6.3	5.2	9.1		18.8		7.9
10.9	9.5	17.5	6.6	38.3	5.9		5.8	4.1	9.7		18.8		6.3
17.7	14.8	31.2	3.6	17.7		6.2	5.0	2.1	11.3		18.4	0.7	9.0
22.1	19.2	34.4	15.6	35.4	18.8	12.9	11.4	7.8	19.0	6.9	32.7	4.7	11.5
32.2	31.1	36.4	4.6	48.3	20.5	33.2	13.8	8.9	24.0	1.9	42.0	4.2	24.1
19.1	21.1	12.1	5.2	40.6	7.5	7.1	16.7	15.2	19.8	7.3	24.2	0.9	32.2
16.6	14.5	24.0	9.2	29.4	16.4	7.8	4.2	4.3	4.0	5.4	19.0	2.4	13.6
12.9	13.6	10.0		32.7	8.8		10.2	10.5	9.4	6.6	9.2		14.4
14.5	14.3	15.5	6.2	23.5		10.9	7.4	8.9	3.7	8.0	6.8	2.5	15.4
10.5	10.5	10.6					12.3	16.4		2.5	31.6	3.5	12.8
12.0	10.7	18.6		23.5	10.4		17.4	11.6	34.7	5.5	52.7		2.7
13.7	17.1					20.0	6.6	9.0					10.3
10.2	11.6	3.7	3.0	1.1	5.3	6.8	3.9	4.1	3.4	6.6	8.0	9.3	8.3
10.69	12.41	3.5	3.6	1.3	5.1	6.7	4.07	4.23	3.6	5.53	6.66	8.89	8.06
72.3	79.7	33.2	24.9	18.4	121.7	13.8	30.5	30.5	30.6	64.9	58.9	112.9	82.6
46.4	52.3	16.4	14.2	7.2	14.3	29.7	18.1	17.9	18.4	38.3	40.4	54.3	46.5
51.6	57.9	19.7	16.3	9.5	34.7	26.3	20.6	20.4	20.9	43.5	44.1	65.3	53.9
11.9	14.1	1.9	7.1			6.1	4.9	4.6	5.7	8.6	13.0	9.4	11.7
5.1	5.8	1.9					1.9	2.2	1.2	1.7	4.3	2.7	2.8
8.4	8.4	8.4	2.3				3.4	3.7		0.9	1.0	2.1	2.5
2.4	3.1						1.4	2.1	2.7	1.8	0.8	0.4	1.4
3.0	3.8					11.3	0.3	0.4		0.4	0.4	0.9	0.8
3.6	4.5				4.3	2.1	0.4	0.5		0.9	2.4	0.6	0.7
2.4	3.0				4.8	2.6				0.7	0.9	0.4	
1.6	2.0					7.0	2.5	3.3			3.5	1.1	
4.2	5.0				10.2	10.2	1.4	1.9					
3.4	4.2				10.3	10.3	3.5	4.8		6.1			
10.73	12.3	4.0	4.3	1.0	4.5	7.7	4.45	4.2	5.0	5.6	4.6	9.14	7.78
86.7	90.5	66.2	32.5	18.2	89.8		39.4	40.3	37.2	71.6	44.5	111.3	98.7
51.0	57.6	16.4	20.0	4.7	21.2	43.5	18.9	16.4	25.0	38.5	38.5	62.1	44.6
58.2	64.3	26.3	22.5	7.5	34.3	34.5	23.0	21.2	27.5	45.0	39.7	71.2	55.6
9.6	11.7		10.5				4.9	4.0	6.8	10.8	9.9	9.3	10.4
5.7	6.1	3.8					3.0	3.2	2.4	1.7	2.1	1.5	2.4
8.5	9.5	4.4					3.4	2.4	5.6	1.9	1.9	1.7	2.4
							2.9	4.1		1.8		0.9	1.8
2.5	3.1					18.2							0.5
1.5	1.8						0.7	1.0		0.8	1.0	0.6	
										1.1			
7.9	9.5					6.7						2.0	
6.6	8.1					20.2	2.7	3.6					

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS. FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.		
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910	
Total.	White.	Colored.					Total.	White.	Colored.					
10.65	12.5	3.1	2.8	1.7	5.8	5.8	3.68	4.3	2.3	5.5	9.5	8.63	8.35	1
57.4	68.5		16.9	18.5	154.7	27.6	21.6	20.6	24.1	57.8	73.8	114.6	66.2	2
41.7	46.8	16.3	8.2	9.7	7.2	15.2	17.2	19.4	12.1	38.1	42.4	46.4	48.5	3
44.9	51.2	13.1	9.9	11.5	35.2	17.9	18.1	19.6	14.5	42.0	48.8	59.1	52.1	4
14.2	16.5	3.9	3.6			12.4	5.0	5.2	4.5	6.3	16.3	9.5	13.0	5
4.4	5.5		3.9				0.8	1.1		1.7	6.5	3.9	3.3	6
8.3	7.3	12.1	4.6				3.5	5.1				2.5	2.5	7
4.5	5.8									1.8	2.0		0.9	8
3.4	4.4					3.9	0.6	0.9			1.1	2.0	1.2	9
5.7	7.3				8.8	4.3				1.1	4.6	0.6	1.5	10
5.2	6.5					5.4					2.3	0.8		11
3.5	4.2					7.2	5.3	7.0			9.0			12
					20.7									13
						20.0	6.6	9.0		13.3				14
2.1	2.3	1.4	1.3	24.8	4.8	3.6	1.3	1.6	0.7	5.0	8.3	10.2	13.5	15
2.27	2.49	1.3	1.6	28.9	4.3	3.1	1.39	1.67	0.7	4.35	7.09	9.76	13.24	16
8.8	10.5			45.9	15.2		5.4	7.6		8.1	22.6	15.1	21.1	17
10.7	11.7	5.5	6.1	117.2	14.3	14.8	5.9	7.7	1.5	16.7	25.4	52.6	75.9	18
10.3	11.5	4.4	4.9	102.5	14.5	11.7	5.8	7.7	1.2	15.0	24.8	45.6	64.8	19
4.9	5.5	1.9	3.5	76.3	9.0	6.1	2.5	2.6	2.3	11.7	27.1	28.5	35.9	20
1.4	1.3	1.9	3.9	29.9	6.1	6.4	0.4	0.5		10.2	14.0	9.2	9.7	21
0.8	0.5	2.1		10.7	3.2	3.2	1.3	1.2	1.4	2.8	7.0	3.4	5.8	22
1.0	1.2			5.4	3.8	3.5				0.9	4.1	1.8	2.3	23
0.3	0.4					1.9	1.2	1.3	1.1	2.1	0.4	2.1	0.8	24
					4.3					1.4		0.9	1.4	25
0.5		2.3		3.5							0.9		0.9	26
														27
							1.4	1.9		1.0				28
														29
2.56	2.8	1.3	2.2	29.5	3.9	2.7	1.03	1.2	0.6	3.9	6.1	10.09	12.66	30
13.9	16.5			54.7	29.9		7.2	10.1		15.9	26.7	18.6	15.2	31
11.4	12.6	5.5	12.0	156.5	14.1	7.2	2.7	3.8		17.3	13.6	61.2	75.6	32
11.9	13.4	4.4	9.6	135.5	17.1	5.7	3.6	5.0		16.2	33.8	53.3	63.3	33
5.5	5.9	3.8	7.0	64.4	5.9	6.1	2.8	3.0	2.3	10.8	29.6	27.2	35.2	34
2.1	2.6			14.8	6.0	6.3				11.8	12.8	9.9	10.4	35
0.9		4.4		15.9	6.7		1.7	1.2	2.8	9.6	4.2	4.9	3.6	36
				5.1		6.8				5.5	0.9	3.5	37	
0.6	0.8					3.6				0.8		1.4	0.5	38
					4.3					1.6			1.3	39
											1.4			40
										1.7				41
							2.7	3.6						42
														43
1.98	2.1	1.3	0.9	28.3	4.6	3.5	1.75	2.1	0.8	4.8	8.5	9.41	13.86	44
3.6	4.3			37.0			3.6	5.1			18.4	11.5	27.3	45
10.0	10.9	5.4		77.2	14.5	22.8	9.1	11.7	3.0	16.1	37.7	43.7	76.2	46
8.7	9.5	4.4		68.9	11.7	17.9	8.0	10.3	2.4	12.9	33.8	37.7	66.3	47
4.3	5.2			88.5	12.1	6.2	2.1	2.1	2.3	12.6	24.5	29.8	36.7	48
0.7		3.8		45.6	6.3	6.4	0.8	1.1		8.6	15.3	8.6	9.1	49
0.8	1.0			5.4	6.8	6.6	0.9	1.3		5.7	4.2	2.5	6.7	50
1.8	2.3			5.8	7.5					1.8	2.0	0.9	51	
							2.4	2.6	2.0	3.6	1.1	2.9	1.2	52
1.0		5.2		7.8	4.4					1.1		1.9	1.5	53
														54
														55
														56
														57

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

(The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
Whooping cough.											
BOTH SEXES.											
1	All ages—Adjusted rate.....	6.5		9.2	15.5	15.3	16.9	10.7	18.6	15.4	21.6
2	Crude rate.....	6.5		3.4	14.3	14.4	15.2	9.4	22.15	18.2	25.9
3	Under 1 year.....	150.1		179.5	341.2	214.7	384.4	289.9	438.7	329.5	551.8
4	1 to 4 years.....	29.9		56.8	78.0	97.3	78.6	37.8	83.5	75.1	91.3
5	Under 5 years.....	54.2		80.3	129.0	122.9	141.1	92.4	154.0	127.9	178.6
6	5 to 9 years.....	1.2			6.9	10.2	6.9		6.4	4.7	7.8
7	10 to 14 years.....							1.9	1.8		2.4
8	15 to 19 years.....								0.5		1.0
9	20 to 24 years.....										
10	25 to 34 years.....					0.9			0.4	0.8	
11	35 to 44 years.....										
12	45 to 54 years.....										
13	55 to 64 years.....										
14	65 to 74 years.....								2.6	4.5	
15	75 years and over.....										
MALES.											
16	All ages—Crude rate.....	5.4		2.1	11.8	11.3	14.1	9.6	20.9	17.3	24.4
17	Under 1 year.....	160.1		231.5	314.1	201.5	359.0	287.3	431.9	349.4	520.2
18	1 to 4 years.....	16.2			56.2	69.8	72.3	38.2	73.3	64.5	81.5
19	Under 5 years.....	45.3		45.5	106.5	98.7	131.0	93.0	143.7	123.4	163.3
20	5 to 9 years.....				6.8	4.1	3.4		5.1	1.8	7.8
21	10 to 14 years.....								1.8		3.2
22	15 to 19 years.....							3.8			
23	20 to 24 years.....										
24	25 to 34 years.....					1.8			0.9	1.7	
25	35 to 44 years.....										
26	45 to 54 years.....										
27	55 to 64 years.....										
28	65 to 74 years.....										
29	75 years and over.....										
FEMALES.											
30	All ages—Crude rate.....	7.5		4.4	16.8	17.7	16.3	9.2	23.4	19.1	27.3
31	Under 1 year.....	140.0		123.9	368.6	228.5	410.1	292.6	445.6	308.9	582.3
32	1 to 4 years.....	43.7		113.8	99.8	125.6	84.9	37.4	94.0	86.2	101.1
33	Under 5 years.....	63.2		115.7	151.5	147.8	151.3	91.8	164.5	132.7	193.9
34	5 to 9 years.....	2.5			7.0	16.6	10.3		7.7	7.6	7.8
35	10 to 14 years.....								0.9		1.6
36	15 to 19 years.....								1.1		1.9
37	20 to 24 years.....										
38	25 to 34 years.....										
39	35 to 44 years.....										
40	45 to 54 years.....										
41	55 to 64 years.....										
42	65 to 74 years.....										
43	75 years and over.....								5.5	9.1	
Diphtheria and croup.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	29.4	9.1	29.2	21.7	27.5	23.7	28.4	9.9	13.2	6.9
45	Crude rate.....	28.6	2.3	12.0	20.2	25.5	21.3	24.7	11.94	15.8	8.3
46	Under 1 year.....	96.5		119.7	99.9	95.4	81.4	102.3	61.7	69.4	53.8
47	1 to 4 years.....	169.8	41.0	184.5	140.0	185.8	129.0	193.5	67.7	100.1	37.8
48	Under 5 years.....	155.0	34.2	172.1	132.2	166.1	109.1	173.8	66.5	93.7	40.8
49	5 to 9 years.....	79.2	47.2	60.6	50.2	57.4	68.7	59.9	16.5	20.5	13.2
50	10 to 14 years.....	15.0		17.4	3.8	15.1	24.1	14.9	2.2	2.0	2.4
51	15 to 19 years.....	3.0		7.6		2.0	5.8		1.1	1.2	1.0
52	20 to 24 years.....	2.7				3.5	1.9	1.9	0.6		1.2
53	25 to 34 years.....	0.7			1.8	0.9	2.0	1.1	0.4		0.9
54	35 to 44 years.....	0.9			2.2						
55	45 to 54 years.....	1.3			3.2	2.1	1.4	3.6			
56	55 to 64 years.....			4.2							
57	65 to 74 years.....								2.6		6.0
58	75 years and over.....						11.4				

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are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.		
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910	
Total.	White.	Colored.					Total.	White.	Colored.					
12.0 12.62	10.5 11.51	19.2 17.3	20.9 24.9	14.0 17.1	8.9 7.7	17.4 14.6	19.0 20.05	15.4 16.38	27.5 28.6	9.2 7.52	18.5 15.50	11.9 11.36	8.1 7.84	1 2
317.3 43.7 99.0 5.2	285.2 37.4 87.6 3.8	486.6 76.5 157.7 11.6	580.1 77.1 176.0 3.5 1.9	358.3 50.2 113.9 4.4 2.5 2.7	182.5 39.3 66.6 6.0 3.1	470.1 59.4 146.3 6.1	470.7 73.6 153.3 9.9 2.3 1.3	389.2 53.7 121.1 9.7 2.7 1.9	666.9 121.4 230.9 10.2 1.2	279.7 29.5 78.3 1.6	493.7 64.6 151.7 10.0 1.1	351.9 41.0 98.9 4.0 1.2	215.3 30.4 67.9 2.8 0.4	3 4 5 6 7 8 9
0.4	0.5		1.5		3.8					0.4	0.8	0.2		10 11 12 13 14 15
							1.4	1.9					0.4	
												4.5		
11.67	10.8	15.3	23.7	14.2	6.7	11.5	17.89	15.4	23.9	6.7	14.6	10.54	7.69	16
298.1 36.9 89.8 6.2	279.7 31.4 81.8 4.2	397.3 65.7 131.6 16.4	552.8 80.0 173.3 3.5	310.0 42.7 97.8 4.3 4.9	209.5 28.2 62.8 6.0	360.4 50.7 114.9 6.1	462.2 57.5 138.7 8.4 2.2 0.8	407.9 44.2 117.1 8.1 2.2 1.2	596.0 90.6 192.2 2.1 2.4	254.7 30.8 74.4 9.9	543.0 67.9 164.2 9.9	333.9 39.1 94.1 3.6 0.8	220.1 30.1 68.7 2.4 0.8	17 18 19 20 21 22 23 24 25 26 27 28 29
										0.8				
13.57	12.2	19.2	26.2	20.4	8.6	17.9	22.27	17.4	33.3	8.5	16.8	12.23	8.00	30
337.2 50.8 108.5 4.3	291.1 43.5 93.6 3.5	576.4 87.2 183.7 7.8	608.5 74.1 178.7 3.6 3.9	407.3 57.9 130.2 4.4 5.4	154.7 50.7 70.4 12.1 7.5	579.2 68.5 179.0 6.2	479.3 59.7 168.0 11.4 2.3 1.7	370.1 63.4 125.1 11.5 3.4 2.5	735.7 151.2 268.4 11.3	305.7 28.1 82.3 3.2	442.6 61.2 138.8 10.2 2.2 2.0	370.4 42.9 103.9 4.4 1.6	210.3 30.7 67.1 3.3 3.5 36 37 38 39 40 41 42 43	
0.7	0.9		3.1									0.5		
							2.9	3.9					1.0	
												4.5		
15.5 16.64	16.5 18.29	10.5 9.7	6.5 7.3	16.7 19.6	7.7 6.8	10.5 9.0	13.5 14.46	16.3 17.37	7.1 7.7	10.9 9.29	15.1 12.70	15.1 14.55	18.9 18.51	44 45
82.9 105.8 101.2 30.7 2.5 2.1	86.0 112.6 107.2 35.4 1.8 1.6	66.4 71.0 70.1 9.7 5.7 4.2	24.9 22.3 22.8 17.7 5.8 4.6 2.6 1.5	36.7 74.1 66.4 54.5 25.0 8.1	15.2 32.2 28.9 23.9 12.3 3.4 3.2 3.5 1.9 2.1	41.5 66.8 61.5 18.4 12.3 3.2 3.5 1.9 2.1	84.4 80.8 81.5 27.2 6.4 1.3 0.9 1.2 0.7	86.5 101.0 98.1 32.3 8.2 0.6 1.4 1.3 1.0	79.5 32.3 41.8 15.9 2.4 2.7 1.1	24.3 44.2 40.3 31.2 17.9 7.5 0.9 1.3	36.2 57.7 53.3 51.2 24.8 4.0 4.1 0.6 1.7	22.6 64.3 56.5 46.5 23.5 4.6 3.1 1.9 0.9 0.4 1.1	63.4 88.7 83.5 52.4 15.4 7.8 5.0 3.1 1.8 0.9 1.5	46 47 48 49 50 51 52 53 54 55 56 57
0.9 0.5	0.8 0.6	1.5	1.5		2.2		5.1	4.2	5.6		10.4			57 58

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
Diphtheria and croup—Continued.											
MALES.											
1	All ages—Crude rate.....	29.3	1.6	17.9	23.6	26.3	22.9	24.4	11.6	15.2	8.0
2	Under 1 year.....	128.1		231.5	165.3	108.5	31.2	118.3	70.5	93.7	45.6
3	1 to 4 years.....	172.9	82.6	255.0	156.4	187.6	152.7	190.9	71.1	95.6	48.1
4	Under 5 years.....	163.8	63.9	250.4	158.2	170.2	127.8	174.9	71.0	95.2	47.6
5	5 to 9 years.....	71.3		60.9	58.2	64.8	65.3	57.8	9.3	12.8	6.3
6	10 to 14 years.....	10.9		35.0		17.4	22.6	12.8	1.8	2.0	1.6
7	15 to 19 years.....	6.2		15.6		4.0	11.5		1.1	2.4	
8	20 to 24 years.....								1.3		2.7
9	25 to 34 years.....	1.4			3.6						
10	35 to 44 years.....				2.1						
11	45 to 54 years.....	2.7			3.0	4.0		7.3			
12	55 to 64 years.....										
13	65 to 74 years.....										
14	75 years and over.....										
FEMALES.											
15	All ages—Crude rate.....	28.0	3.0	7.1	16.8	24.6	19.9	25.0	12.3	16.4	8.6
16	Under 1 year.....	64.6			33.5	81.6	31.5	86.1	52.9	44.1	61.8
17	1 to 4 years.....	166.6		113.8	123.7	181.0	105.2	196.1	64.1	104.8	27.4
18	Under 5 years.....	146.0		92.5	106.4	161.9	90.1	172.6	61.9	92.1	34.0
19	5 to 9 years.....	87.2	93.2	60.3	42.0	49.7	72.1	61.9	23.9	28.4	20.2
20	10 to 14 years.....	19.1			7.6	12.8	25.7	17.0	2.7	2.0	3.2
21	15 to 19 years.....								1.1		1.9
22	20 to 24 years.....	5.1				7.0	3.6	3.8			
23	25 to 34 years.....					2.0	4.0	2.1	0.8		1.7
24	35 to 44 years.....	1.9			2.4						
25	45 to 54 years.....				3.4		2.9				
26	55 to 64 years.....			7.7							
27	65 to 74 years.....								5.5		13.6
28	75 years and over.....						19.5				
Influenza.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	40.1	56.3	55.3	96.7	19.0	59.5	18.6	147.3	117.3	176.1
30	Crude rate.....	37.8	56.8	58.1	96.2	14.2	60.2	18.2	137.91	110.8	163.5
31	Under 1 year.....	107.2		59.8	219.6	8.0	360.9	93.8	877.5	485.5	1,283.0
32	1 to 4 years.....	31.0	123.1	99.4	98.0	6.6	102.8	9.4	156.1	129.7	180.5
33	Under 5 years.....	48.8	102.5	91.8	127.4	6.9	155.6	27.7	299.2	203.6	389.5
34	5 to 9 years.....	9.9	28.6	20.2	32.9	2.0	13.7	2.1	41.6	26.0	51.6
35	10 to 14 years.....	8.2		17.4	17.1	2.2	5.6		40.4	28.1	50.2
36	15 to 19 years.....	21.1	38.2	15.3	51.9		27.1	1.9	71.7	48.2	91.3
37	20 to 24 years.....	30.6	79.9	24.4	81.7	1.7	30.6	1.9	93.6	53.5	128.8
38	25 to 34 years.....	58.8	50.5	72.5	118.8	7.6	61.7	6.3	151.3	118.9	186.9
39	35 to 44 years.....	41.5	32.8	60.2	99.7	10.3	55.9	3.8	170.2	166.2	174.5
40	45 to 54 years.....	26.9	57.1	53.7	106.0	14.5	34.7	12.7	146.2	107.1	185.9
41	55 to 64 years.....	55.4	54.8	51.4	140.2	48.5	79.2	54.6	185.1	161.8	215.1
42	65 to 74 years.....	60.8	121.1	101.5	272.4	172.2	163.6	94.5	314.1	289.6	346.9
43	75 years and over.....	165.3	186.5	269.7	378.2	387.4	284.3	426.2	605.2	725.8	467.4
MALES.											
44	All ages—Crude rate.....	33.9	62.6	61.0	85.4	12.8	61.2	15.2	139.0	108.5	169.0
45	Under 1 year.....	64.0		115.7	281.0	15.5	421.5	84.5	1,022.3	528.3	1,551.6
46	1 to 4 years.....	40.5	165.2	141.7	108.3	4.4	120.5	9.5	172.4	135.6	207.0
47	Under 5 years.....	45.3	137.8	136.6	142.0	6.8	182.1	26.1	339.4	216.9	457.6
48	5 to 9 years.....	7.4		20.3	34.2		6.9	4.1	39.6	25.6	51.6
49	10 to 14 years.....	10.9			15.2		11.3		38.4	23.8	50.3
50	15 to 19 years.....	24.6	26.7	15.6	34.6		38.2		65.3	43.4	84.5
51	20 to 24 years.....	19.3	41.4		54.8	3.5	52.4	3.7	87.0	45.7	128.1
52	25 to 34 years.....	50.6	64.7	65.0	97.9	5.3	60.1	10.5	131.3	112.5	154.3
53	35 to 44 years.....	38.1	58.1	69.1	94.0	16.9	58.7	2.5	180.9	180.3	181.7
54	45 to 54 years.....	26.9	59.4	61.7	99.8	15.8	28.9	7.3	151.6	111.8	190.1
55	55 to 64 years.....	53.2	44.8	64.5	113.3	49.5	59.4	24.9	170.7	151.2	194.2
56	65 to 74 years.....	67.8	155.6	111.3	235.8	111.3	99.9	71.7	292.0	252.0	341.1
57	75 years and over.....	140.7	282.2	397.1	340.1	410.4	300.0	477.8	465.0	535.1	392.3

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN	
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910
Total.	White.	Colored.					Total.	White.	Colored.				
18.48	20.4	10.3	9.0	19.8	6.7	7.7	13.18	15.8	7.0	10.8	12.4	15.85	17.79
110.9	119.3	66.2	32.5	36.5	42.4	27.7	100.3	105.8	86.9	23.9	44.5	29.7	56.9
116.1	121.6	87.6	28.0	71.1	34.3	72.5	77.3	96.0	31.2	55.9	72.4	70.6	93.1
115.1	121.1	83.4	28.9	64.0	34.3	63.2	81.9	97.9	42.4	49.6	66.7	62.9	85.7
31.6	36.8	7.7	28.0	68.7	23.8	18.2	19.6	23.2	11.4	40.0	45.4	52.9	50.3
1.4	1.7	4.4	7.7	24.6	12.0	-----	5.2	6.5	2.4	20.2	27.7	28.2	13.6
2.6	2.1	-----	-----	-----	-----	-----	0.8	-----	2.8	11.2	3.8	3.4	7.3
-----	-----	-----	-----	6.1	-----	-----	1.9	2.7	-----	1.8	4.1	2.6	5.3
-----	-----	-----	-----	-----	-----	-----	0.6	0.9	-----	1.5	-----	2.3	3.2
0.9	1.1	-----	5.0	-----	-----	-----	0.7	1.0	-----	-----	1.0	0.6	-----
-----	-----	-----	8.2	-----	-----	-----	-----	-----	-----	2.7	-----	-----	0.8
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2.8
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	18.6	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
14.78	16.2	9.2	5.5	19.3	6.9	10.4	15.78	19.0	8.3	7.6	13.0	13.17	19.28
53.8	51.4	66.5	16.9	37.0	30.9	55.2	68.5	66.8	72.4	24.8	27.7	15.3	70.1
95.2	103.3	54.5	16.5	77.2	21.7	60.9	84.3	106.2	33.3	32.1	42.4	57.7	84.2
86.8	92.8	56.9	16.5	68.9	23.5	59.7	81.1	98.2	41.1	30.7	39.4	49.8	81.3
29.8	33.8	11.7	7.2	39.8	24.1	18.5	34.9	41.7	20.3	22.1	57.1	40.0	54.6
3.7	1.8	11.5	3.9	25.3	12.5	-----	7.6	10.1	2.4	15.4	21.8	18.7	17.3
1.0	1.0	4.0	9.2	-----	6.8	6.6	1.7	1.3	2.7	3.8	4.2	5.9	8.3
-----	-----	-----	5.2	11.6	-----	7.1	-----	-----	-----	-----	4.0	3.5	4.6
1.7	1.5	2.7	3.1	-----	-----	3.9	1.8	1.7	2.0	0.9	-----	1.5	2.9
-----	-----	-----	-----	-----	4.4	4.3	0.7	1.1	-----	-----	-----	1.3	3.8
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3.2	-----	0.8	1.0
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2.3	-----
-----	-----	-----	-----	-----	-----	10.4	8.7	11.6	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
106.5	97.3	146.8	127.7	9.6	79.0	28.0	103.2	90.3	134.5	81.7	6.0	65.2	10.1
103.17	94.27	140.3	127.5	8.3	84.3	41.3	100.08	88.51	127.2	82.63	4.73	65.58	10.63
447.8	362.8	895.8	480.7	27.6	334.7	124.4	447.4	333.2	721.9	259.4	22.6	254.1	36.5
114.7	108.9	144.7	131.8	12.0	67.9	14.8	139.0	131.7	156.7	91.4	5.5	65.5	4.4
182.0	160.4	293.5	200.4	15.2	118.7	38.0	200.9	172.1	270.2	124.2	7.4	100.7	10.9
30.4	27.3	44.5	47.8	2.2	21.0	3.1	24.0	21.5	29.5	26.5	-----	15.1	1.2
28.2	23.2	49.6	38.7	-----	30.7	-----	30.5	24.2	44.1	30.6	2.2	16.6	2.0
53.3	40.9	102.8	62.3	2.7	64.4	-----	55.5	45.9	76.7	50.7	-----	45.8	1.6
71.0	64.2	95.4	103.6	-----	64.0	10.4	71.2	63.3	88.4	76.6	0.8	59.5	2.3
107.1	105.1	115.2	211.7	3.3	110.9	3.8	120.8	107.9	152.6	110.1	1.3	101.3	2.5
121.0	111.0	159.8	185.2	7.2	82.4	10.4	125.4	119.8	138.1	95.6	3.0	75.5	2.1
89.5	74.2	146.8	116.2	3.5	63.0	23.5	87.2	59.5	151.9	54.2	0.9	41.7	8.0
125.6	112.6	185.8	113.3	12.9	40.5	52.2	118.5	85.7	214.7	76.0	6.9	63.6	16.4
295.1	280.8	367.9	99.8	83.1	168.5	179.3	173.6	164.3	201.1	150.2	40.8	91.4	69.9
680.6	685.1	661.3	247.1	152.1	395.9	657.3	451.6	501.7	314.3	387.3	197.6	247.2	232.7
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
99.32	91.1	134.2	139.6	6.6	73.8	35.6	95.85	87.4	116.2	85.1	4.6	61.25	8.94
506.1	431.8	904.9	617.9	-----	359.2	194.1	505.2	402.9	757.4	302.5	17.8	307.9	60.7
128.4	124.7	147.8	127.9	9.5	63.6	14.5	151.1	140.1	178.1	107.9	-----	60.4	3.9
204.9	187.1	298.3	224.6	7.5	120.0	51.7	222.1	192.8	294.6	145.8	5.6	106.5	15.4
22.7	22.6	23.1	66.4	4.3	23.8	6.1	21.0	19.2	25.1	30.8	-----	9.3	-----
25.6	21.0	45.7	38.4	-----	18.1	-----	35.7	30.1	47.9	28.7	-----	18.3	1.6
54.6	41.3	109.2	64.9	-----	80.6	-----	65.9	57.9	84.4	71.0	-----	52.1	0.8
48.5	44.4	63.9	87.9	-----	60.3	6.8	57.5	50.6	73.4	71.0	-----	47.9	1.8
90.6	90.0	93.3	212.8	2.9	74.1	-----	101.0	96.7	112.3	100.9	0.7	87.8	2.1
119.7	112.1	151.6	198.4	4.3	80.8	8.0	115.1	115.9	113.1	82.8	3.9	68.5	1.3
92.3	72.0	164.7	145.4	6.4	41.5	5.0	84.4	61.3	135.3	65.3	1.4	37.0	5.7
122.5	106.7	190.6	147.6	12.0	45.7	67.3	97.6	84.8	134.6	74.1	8.4	65.5	19.4
255.0	245.8	301.5	123.2	96.1	201.1	161.3	151.9	141.3	183.7	151.4	51.4	96.6	50.9
635.7	614.0	734.2	263.9	105.7	231.0	529.1	418.6	440.6	359.2	354.3	204.2	205.3	171.0

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
Influenza—Continued.											
FEMALES.											
1	All ages—Crude rate.....	41.5	51.3	55.6	107.2	15.8	59.3	21.3	136.9	113.2	158.3
2	Under 1 year.....	150.7			217.8		299.7	103.3	732.4	441.3	1,023.5
3	1 to 4 years.....	27.3	81.5	56.9	87.8	9.0	84.9	9.3	139.4	123.4	153.8
4	Under 5 years.....	52.3	67.8	46.3	112.8	7.0	128.8	29.4	258.2	189.8	321.4
5	5 to 9 years.....	12.5	46.6	20.1	31.5	4.1	20.6		43.5	26.5	57.5
6	10 to 14 years.....	5.6		34.7	19.1	4.3			42.3	32.6	50.0
7	15 to 19 years.....	17.8	48.7	15.0	67.9		15.7	8.9	77.7	52.9	97.4
8	20 to 24 years.....	41.1	115.6	45.6	106.0		10.9		99.4	61.2	129.3
9	25 to 34 years.....	66.6	36.4	78.5	140.4	10.2	63.2	2.1	169.3	125.2	213.1
10	35 to 44 years.....	44.8	9.1	53.4	106.0	2.8	53.2	6.1	159.8	151.3	168.2
11	45 to 54 years.....	27.0	55.0	47.0	113.0	13.1	40.6	18.1	139.7	101.7	180.5
12	55 to 64 years.....	57.4	64.4	46.1	167.2	47.5	97.7	82.9	202.2	173.7	241.8
13	65 to 74 years.....	55.1	90.8	99.4	303.8	224.9	219.5	114.5	339.3	329.2	354.2
14	75 years and over.....	179.5	109.1	194.7	404.6	371.7	273.2	389.4	714.7	863.4	531.6
Tuberculosis of the lungs. ¹											
BOTH SEXES.											
15	All ages—Adjusted rate.....	80.2	95.8	173.4	94.2	98.0	105.5	146.7	126.9	66.4	186.7
16	Crude rate.....	77.1	119.0	201.1	98.4	104.5	111.2	157.6	112.49	59.4	162.7
17	Under 1 year.....	42.9	204.5		58.2	71.6	94.1	153.5	35.3	17.3	53.8
18	1 to 4 years.....	21.7		14.2	34.0	44.2	24.2	47.2	9.8	2.3	16.8
19	Under 5 years.....	26.0	34.2	11.6	38.7	50.2	38.5	70.2	14.9	5.4	23.8
20	5 to 9 years.....	11.1			8.7	8.2	6.1	12.4	10.2	0.9	17.9
21	10 to 14 years.....	10.9		17.4	28.5	28.0	18.6	29.8	25.1	5.0	41.3
22	15 to 19 years.....	70.9	63.6	198.5	87.2	65.0	83.2	125.0	85.9	19.3	141.4
23	20 to 24 years.....	127.8	169.7	280.6	191.2	118.1	175.8	149.1	263.4	113.6	394.6
24	25 to 34 years.....	123.9	123.9	234.8	123.4	160.8	164.8	226.7	239.2	131.6	357.0
25	35 to 44 years.....	111.3	159.5	268.4	110.9	159.1	181.7	272.1	169.7	94.7	250.0
26	45 to 54 years.....	99.7	130.5	227.6	120.5	138.8	130.3	208.8	140.5	74.7	207.3
27	55 to 64 years.....	83.1	153.5	209.4	199.9	149.4	139.2	194.1	159.7	122.0	208.2
28	65 to 74 years.....	47.8	96.9	171.0	74.9	68.9	116.8	172.4	135.3	120.3	155.5
29	75 years and over.....	82.6	31.1	196.1	79.6	166.0	91.0	156.3	105.6	118.8	90.5
MALES.											
30	All ages—Crude rate.....	85.5	147.8	219.7	105.3	112.2	125.0	178.3	103.7	60.8	145.8
31	Under 1 year.....	74.7			49.6	108.5	93.7	219.7	26.4	17.0	36.5
32	1 to 4 years.....	24.3			44.1	52.3	32.1	47.7	9.7	4.4	14.6
33	Under 5 years.....	34.5			45.2	61.7	44.7	85.6	13.0	7.1	18.7
34	5 to 9 years.....	14.7			13.7	8.1	6.9	8.3	10.1	1.8	17.2
35	10 to 14 years.....	5.6			15.2	30.4	11.3	12.8	16.1	2.0	27.6
36	15 to 19 years.....	67.7	26.7	77.9	77.8	56.6	76.3	124.4	52.9	12.1	88.7
37	20 to 24 years.....	107.7	207.2	183.7	140.8	104.1	149.0	140.9	253.1	107.5	397.7
38	25 to 34 years.....	127.2	147.9	201.4	117.8	152.2	176.1	244.5	245.7	161.9	348.2
39	35 to 44 years.....	129.6	222.7	395.9	136.7	186.1	220.6	328.9	156.6	79.9	246.2
40	45 to 54 years.....	142.7	169.7	325.5	142.2	162.0	164.6	254.6	133.8	84.6	181.3
41	55 to 64 years.....	130.7	201.7	230.2	304.1	189.9	188.2	273.7	154.2	115.9	200.3
42	65 to 74 years.....	48.4	103.7	267.2	103.2	92.7	169.9	215.0	138.8	95.6	191.9
43	75 years and over.....	112.6		66.2	97.2	205.2	136.4	170.6	128.3	188.9	65.4
FEMALES.											
44	All ages—Crude rate.....	69.0	92.1	185.4	91.4	96.4	97.8	137.0	121.2	57.9	178.9
45	Under 1 year.....	10.8	401.6		67.0	32.6	94.6	86.1	44.1	17.7	70.6
46	1 to 4 years.....	19.1		28.4	23.9	35.9	16.2	46.7	10.0		19.0
47	Under 5 years.....	17.4	67.8	23.1	32.2	35.2	32.2	55.1	16.8	3.7	28.9
48	5 to 9 years.....	7.5			3.5	8.3	3.4	16.5	10.2		18.6
49	10 to 14 years.....	16.4		34.7	41.9	25.7	25.7	46.8	34.2	8.1	54.9
50	15 to 19 years.....	74.1	97.3	314.5	95.9	72.9	90.3	125.6	117.1	26.5	189.0
51	20 to 24 years.....	146.5	134.9	364.8	236.7	132.2	199.9	157.5	272.4	119.7	392.1
52	25 to 34 years.....	120.7	100.2	261.7	129.2	170.6	154.1	208.9	233.3	101.5	364.1
53	35 to 44 years.....	93.4	100.1	169.9	82.4	128.0	143.4	214.7	182.4	110.2	253.4
54	45 to 54 years.....	56.6	94.3	145.6	95.9	113.3	95.8	163.1	148.8	63.1	240.7
55	55 to 64 years.....	39.7	107.3	192.0	95.5	110.7	93.1	118.4	166.3	128.9	218.4
56	65 to 74 years.....	47.2	90.8	99.4	60.6	48.2	70.2	135.3	131.3	146.3	109.0
57	75 years and over.....	65.3	54.5	272.6	67.4	139.4	58.5	146.0	87.8	68.2	111.9

¹ Including acute miliary tuberculosis.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.

TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.		
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910	
Total.	White.	Colored.					Total.	White.	Colored.					
107.05	97.5	146.2	114.6	10.2	95.1	47.3	104.41	89.7	138.0	79.8	5.0	70.18	12.44	1
387.5	291.1	886.7	338.1	55.5	309.3	55.2	389.2	262.1	687.5	214.8	27.7	198.6	11.7	2
100.6	92.4	141.7	135.8	14.5	72.4	15.2	126.9	123.0	136.1	74.0	7.1	70.9	5.0	3
158.5	132.7	288.6	175.4	23.0	117.4	23.9	179.6	151.0	246.6	101.7	11.3	94.7	6.3	4
38.3	32.1	66.2	28.7	-----	18.1	-----	27.1	24.0	33.8	22.1	-----	21.1	2.4	5
30.9	25.6	53.5	39.1	-----	43.8	-----	25.1	17.9	40.3	32.6	4.4	14.8	2.6	6
52.0	40.5	97.0	59.7	5.4	47.9	-----	44.9	33.1	69.4	30.2	-----	39.4	2.6	7
90.8	81.9	121.5	119.3	-----	67.8	14.1	84.4	76.0	101.7	82.3	2.0	71.4	2.8	8
122.2	119.2	133.4	210.5	3.7	147.5	7.8	139.9	119.1	188.5	110.2	2.2	115.6	2.9	9
122.1	109.9	167.1	169.7	10.9	84.0	13.0	135.9	123.9	162.6	112.6	1.5	83.3	3.0	10
86.2	76.7	123.8	80.3	-----	86.8	43.4	90.6	57.5	173.1	38.5	-----	47.1	10.6	11
129.2	119.2	179.4	74.4	13.8	34.9	36.1	141.8	86.6	305.8	78.7	4.5	65.7	12.8	12
340.6	320.5	445.7	74.9	70.4	134.8	197.8	196.6	188.9	219.8	148.5	26.3	85.5	90.8	13
727.2	760.3	592.1	232.3	193.5	542.9	778.1	480.7	555.1	273.9	425.7	189.3	288.6	297.5	14
155.2	122.4	282.8	33.5	39.2	62.6	85.7	137.4	89.7	247.3	77.4	81.5	72.9	92.7	15
145.64	113.36	280.4	32.3	35.9	67.0	92.1	129.66	84.68	234.9	82.19	88.70	74.39	92.25	16
59.9	39.8	165.9	24.9	9.2	60.8	41.5	46.7	20.4	110.1	20.3	40.8	18.8	38.4	17
23.2	13.3	73.7	8.1	2.4	7.2	22.3	21.7	9.6	50.7	20.6	16.2	12.1	15.2	18
30.6	18.7	92.0	11.4	3.8	26.3	17.4	26.7	11.7	62.6	20.6	21.1	13.3	19.9	19
11.9	3.8	48.4	-----	4.4	-----	3.1	15.2	5.1	37.4	12.5	13.0	9.4	6.5	20
22.8	8.9	82.0	5.9	5.0	25.4	-----	26.3	8.2	65.6	28.1	23.7	11.6	16.7	21
128.8	77.1	335.8	13.8	16.0	50.8	44.9	118.6	39.7	293.0	88.3	84.3	66.8	70.5	22
261.7	165.4	608.2	36.3	43.2	97.9	118.1	245.6	131.3	494.5	140.5	135.2	118.7	146.8	23
239.4	182.7	459.4	45.3	55.6	106.8	139.2	217.7	129.3	436.5	113.4	119.3	129.4	164.9	24
185.4	160.1	284.1	59.3	60.4	67.2	139.2	173.9	121.9	294.1	103.6	115.3	103.2	134.2	25
190.4	165.2	284.6	60.9	63.3	109.1	125.5	166.2	139.8	227.9	88.0	109.9	84.1	110.7	26
227.8	221.2	258.3	78.4	154.2	121.4	128.9	183.2	162.4	244.0	80.1	117.6	103.0	127.2	27
367.8	372.8	342.3	72.6	35.6	102.1	117.8	249.1	248.4	251.4	134.3	100.2	101.8	148.7	28
323.5	336.3	268.1	102.9	50.7	29.7	133.5	206.6	219.8	170.3	153.7	62.4	79.4	105.1	29
122.41	94.7	240.6	44.0	41.7	76.0	97.5	109.89	70.4	204.7	88.9	92.3	77.17	91.35	30
55.5	41.1	132.4	48.8	18.2	29.9	55.4	43.0	20.1	99.3	15.9	26.7	26.0	45.5	31
24.6	12.6	87.6	8.0	4.7	7.1	21.7	25.2	12.6	56.2	17.3	18.1	11.9	15.5	32
30.9	18.4	96.5	16.0	7.5	11.4	28.7	28.8	14.1	64.9	17.1	19.8	14.5	21.6	33
8.2	2.5	34.6	-----	-----	-----	6.1	14.7	5.1	36.4	7.7	13.8	7.9	7.2	34
12.8	3.5	53.3	-----	4.9	6.0	12.6	13.4	6.5	28.8	18.6	19.2	4.6	11.2	35
93.8	55.1	253.3	18.5	10.6	60.5	24.8	83.6	22.9	225.0	69.1	80.7	57.2	54.7	36
207.5	125.4	516.0	41.4	50.6	60.3	102.6	195.4	101.3	414.8	145.5	122.6	91.4	142.8	37
193.1	144.3	395.9	47.6	58.8	90.5	105.3	174.7	103.5	361.6	122.3	102.4	125.8	140.6	38
177.0	145.8	306.9	88.9	69.5	68.0	163.7	166.3	110.9	298.5	109.9	130.3	118.3	138.0	39
167.0	145.1	245.1	95.2	83.0	152.3	196.8	151.7	122.6	216.0	118.2	131.2	101.5	118.1	40
209.1	200.6	246.2	123.0	192.2	176.2	154.8	166.9	140.0	244.7	93.1	137.3	128.9	159.4	41
315.5	311.9	333.2	105.6	24.0	150.9	110.9	227.9	206.4	291.8	139.7	122.0	110.5	172.2	42
284.7	307.0	183.6	88.0	51.8	42.0	169.3	157.0	153.7	165.8	205.7	55.7	123.2	112.3	43
169.08	132.3	319.0	19.8	29.5	57.6	86.5	149.91	99.5	264.7	74.3	83.8	71.43	93.22	44
64.6	38.5	199.5	-----	-----	92.8	27.6	50.5	20.6	120.6	24.8	55.3	11.5	31.2	45
21.8	14.1	59.9	8.2	-----	7.2	22.8	18.1	6.5	45.4	24.1	14.1	12.2	14.9	46
30.4	19.1	87.5	6.6	-----	23.5	23.9	24.6	9.3	60.4	24.2	22.5	12.1	18.2	47
15.6	5.2	62.3	-----	8.9	-----	-----	15.7	5.2	38.3	17.4	12.2	10.9	5.7	48
33.1	14.6	110.8	7.8	5.1	-----	38.6	39.6	10.1	102.0	37.7	28.4	18.7	22.3	49
162.6	98.6	412.0	9.2	21.5	41.0	66.5	154.4	57.3	357.6	107.6	88.2	76.3	86.5	50
309.5	201.2	684.2	31.1	34.8	135.6	134.1	294.1	161.6	565.1	135.4	153.6	146.3	150.9	51
281.6	218.8	512.1	42.7	51.5	122.9	175.6	259.4	155.2	508.5	103.0	146.5	133.2	191.7	52
193.6	174.4	264.0	24.2	49.0	66.4	112.6	181.6	133.4	289.9	95.1	91.8	86.4	129.9	53
218.0	188.4	335.2	18.5	39.2	61.3	48.9	183.3	159.3	243.1	44.9	74.6	64.0	101.9	54
249.7	244.8	274.4	27.9	110.5	62.8	101.1	201.3	187.2	243.2	60.9	85.9	72.8	89.9	55
427.2	441.5	352.8	37.4	46.9	51.8	124.9	271.8	293.0	208.2	126.5	70.3	92.1	122.9	56
363.6	367.3	348.3	116.1	49.6	18.7	99.8	250.2	277.5	174.3	93.1	71.0	36.1	97.4	57

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
All other forms of tuberculosis.											
BOTH SEXES.											
1	All ages—Adjusted rate.....	15.4	14.8	16.0	22.5	25.9	21.9	27.8	8.6	6.8	10.3
2	Crude rate.....	14.8	12.4	13.0	22.1	25.7	20.8	25.4	8.14	6.6	9.6
3	Under 1 year.....	96.5	204.6	.....	124.8	87.5	180.4	272.9	17.6	17.3	17.9
4	1 to 4 years.....	47.5	.....	14.2	78.0	84.1	84.7	127.4	6.0	5.7	6.3
5	Under 5 years.....	57.4	34.2	11.6	87.1	84.8	104.2	159.0	8.3	8.1	8.5
6	5 to 9 years.....	7.4	25.6	20.2	17.3	26.6	8.6	14.4	2.1	0.9	3.1
7	10 to 14 years.....	6.8	16.6	17.4	15.2	15.1	11.1	8.6	6.3	5.0	7.3
8	15 to 19 years.....	16.6	.....	22.9	14.5	15.7	15.5	15.4	5.5	2.4	8.0
9	20 to 24 years.....	9.9	10.0	18.3	7.4	13.9	9.6	13.1	13.1	9.4	16.4
10	25 to 34 years.....	9.9	.....	11.6	12.0	18.0	15.2	10.5	11.1	7.6	14.9
11	35 to 44 years.....	9.4	23.5	11.0	12.3	22.0	7.0	6.4	8.2	8.4	7.9
12	45 to 54 years.....	6.4	16.3	10.2	20.9	20.7	11.6	7.3	9.0	6.6	11.5
13	55 to 64 years.....	18.5	6.6	12.6	26.9	16.2	14.4	9.1	11.9	15.9	6.8
14	65 to 74 years.....	12.1	31.1	24.5	6.8	65.3	9.3	16.7	15.3	8.9	23.9
15	75 years and over.....	10.3	31.1	24.5	.....	65.3	.....	.....	14.1	13.2	16.1
MALES.											
16	All ages—Crude rate.....	15.3	19.3	17.9	23.6	31.4	23.2	21.5	9.4	8.4	10.4
17	Under 1 year.....	128.1	416.7	.....	115.7	93.0	140.5	185.9	17.6	26.6	9.1
18	1 to 4 years.....	48.6	.....	28.3	80.2	91.6	100.4	105.0	6.5	6.7	6.3
19	Under 5 years.....	64.7	68.9	22.8	87.1	91.9	108.6	122.8	8.7	10.6	6.8
20	5 to 9 years.....	4.9	.....	20.3	24.0	40.5	3.4	16.6	1.7	.....	3.1
21	10 to 14 years.....	6.6	33.5	35.0	7.6	17.4	11.3	4.3	5.4	6.0	4.9
22	15 to 19 years.....	9.2	.....	46.7	13.0	28.3	3.8	22.6	7.9	2.4	12.7
23	20 to 24 years.....	.....	.....	13.1	7.8	6.9	16.1	7.4	13.4	10.8	16.0
24	25 to 34 years.....	10.1	.....	6.6	14.5	19.5	18.6	12.6	15.0	10.2	20.8
25	35 to 44 years.....	15.2	29.1	18.9	17.1	31.4	9.4	5.1	11.0	12.3	9.6
26	45 to 54 years.....	.....	33.9	11.2	24.2	27.7	20.2	10.9	10.4	9.1	11.7
27	55 to 64 years.....	33.9	11.2	27.6	29.8	33.0	29.7	6.2	11.0	20.2	.....
28	65 to 74 years.....	.....	25.9	.....	.....	.....	.....	.....	23.9	8.7	42.6
29	75 years and over.....	.....	72.3	.....	.....	68.4	.....	.....	32.1	31.6	32.7
FEMALES.											
30	All ages—Crude rate.....	14.3	6.0	8.8	20.5	19.6	18.6	29.4	6.9	4.7	8.8
31	Under 1 year.....	64.6	.....	.....	134.0	81.6	220.8	361.4	17.6	8.8	26.6
32	1 to 4 years.....	46.4	.....	.....	75.8	76.3	68.8	149.4	5.5	4.7	6.3
33	Under 5 years.....	50.1	.....	.....	87.0	77.4	99.8	194.7	8.0	5.6	10.2
34	5 to 9 years.....	10.0	46.6	20.1	10.5	12.4	13.7	12.4	2.6	1.9	5.1
35	10 to 14 years.....	8.2	.....	.....	22.9	12.8	11.0	12.8	7.2	4.1	9.7
36	15 to 19 years.....	23.7	.....	.....	16.0	3.8	27.5	7.9	3.2	2.4	5.8
37	20 to 24 years.....	10.3	19.3	22.8	7.1	20.9	3.6	18.8	12.9	8.0	16.7
38	25 to 34 years.....	9.7	.....	16.7	9.4	16.2	11.9	8.4	7.6	5.1	10.1
39	35 to 44 years.....	3.7	18.2	4.9	7.1	11.1	4.6	7.7	5.4	4.3	6.4
40	45 to 54 years.....	10.8	.....	9.4	17.1	13.1	2.9	3.6	7.3	3.6	11.3
41	55 to 64 years.....	4.4	.....	.....	23.9	.....	.....	11.8	13.0	11.2	15.6
42	65 to 74 years.....	.....	.....	.....	12.7	.....	17.6	31.2	6.6	9.1	.....
43	75 years and over.....	16.3	.....	38.9	.....	46.6	.....	.....	.....	.....	.....
Cancer and other malignant tumors.											
BOTH SEXES.											
44	All ages—Adjusted rate.....	81.2	103.7	107.7	97.4	80.8	88.5	84.2	45.8	51.9	38.4
45	Crude rate.....	69.8	184.4	173.3	88.9	65.7	100.3	87.4	33.08	41.3	25.3
46	Under 1 year.....	10.7	.....	.....	.....	8.0	.....	.....	2.2	.....	4.6
47	1 to 4 years.....	1.4	.....	.....	2.0	2.2	4.0	4.7	1.6	.....	5.1
48	Under 5 years.....	3.3	.....	.....	1.5	3.6	3.2	3.7	1.7	.....	5.4
49	5 to 9 years.....	.....	.....	.....	5.2	2.0	.....	2.1	1.7	0.9	2.3
50	10 to 14 years.....	1.4	.....	.....	3.8	2.2	6.6	.....	0.4	1.0	.....
51	15 to 19 years.....	1.5	12.7	.....	4.2	5.9	1.9	3.8	3.3	4.8	2.0
52	20 to 24 years.....	2.7	20.0	6.1	9.3	8.7	1.9	1.9	3.1	5.3	1.2
53	25 to 34 years.....	12.0	22.9	17.4	21.2	13.2	13.1	16.9	12.9	10.2	15.8
54	35 to 44 years.....	48.1	61.0	68.5	61.6	76.3	65.2	69.9	52.2	46.3	58.6
55	45 to 54 years.....	160.3	199.9	255.7	179.9	172.0	186.8	194.3	89.9	110.4	169.1
56	55 to 64 years.....	355.4	400.2	561.1	480.4	383.7	391.1	376.1	200.0	222.8	170.7
57	65 to 74 years.....	607.8	665.9	598.6	735.4	508.0	635.6	561.7	278.3	338.6	197.4
58	75 years and over.....	630.1	1,212.3	784.5	1,015.1	802.4	1,160.1	923.4	415.2	580.6	226.1

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.	
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910
Total.	White.	Colored.					Total.	White.	Colored.				
19.9	16.9	32.1	7.3	8.7	15.0	22.3	14.3	10.8	22.2	17.8	20.5	11.8	14.7
19.46	16.60	31.4	7.1	8.6	14.8	21.4	14.07	10.82	21.7	17.03	20.14	11.74	14.74
65.2	56.6	110.6	16.6	27.6	152.1	138.3	50.3	48.3	55.1	85.1	95.1	47.0	75.0
29.5	27.2	41.0	10.1	14.3	14.3	48.3	20.8	16.6	30.7	42.3	42.7	18.1	20.1
36.7	33.2	54.8	11.4	17.1	40.5	67.3	26.7	23.0	35.6	50.6	53.3	23.5	31.2
14.0	11.9	23.2	3.6	6.5	3.0	21.4	7.8	6.7	10.2	13.3	17.1	7.6	7.7
5.1	4.0	9.5	6.8	8.0	15.3	12.7	7.5	6.0	10.7	8.5	4.3	6.9	8.1
12.2	5.8	37.8	2.3	10.8	10.2	12.8	5.1	3.1	9.6	19.7	20.1	10.5	13.6
20.8	11.7	53.3	2.6	16.1	15.3	13.9	16.5	6.2	39.0	19.8	18.0	12.7	14.4
20.0	16.9	32.1	8.8	6.6	10.3	20.7	14.9	6.9	35.0	11.3	20.2	10.9	12.1
16.7	15.0	23.1	7.4	4.8	13.0	18.7	11.5	7.7	20.2	16.9	18.5	8.9	9.9
18.1	15.1	29.4	8.5	7.0	12.1	16.2	13.1	9.7	21.0	10.6	15.3	12.1	16.4
21.7	21.5	22.7	8.7	19.3	15.6	17.4	16.6	15.6	19.5	11.3	17.3	13.0	14.1
39.2	41.8	26.7	27.2	23.7	20.4	20.6	35.0	46.7	9.1	9.1	7.4	14.5	26.7
67.4	74.7	56.7	-----	-----	9.9	30.8	31.5	38.2	13.1	18.4	10.4	9.1	27.5
18.91	16.2	30.5	6.9	9.7	15.1	18.6	13.95	10.3	22.7	17.4	18.8	12.24	13.90
65.9	61.7	88.3	32.5	36.5	239.4	110.9	60.9	50.4	86.9	71.6	124.6	55.7	91.1
32.5	31.4	38.3	12.0	19.0	14.1	50.7	17.1	11.4	31.2	52.0	36.2	19.6	16.5
39.3	37.6	48.3	16.0	22.6	57.1	63.2	25.9	19.2	42.4	55.8	54.1	26.3	31.7
15.8	14.2	23.1	7.0	4.3	-----	18.2	7.0	6.1	9.1	18.5	13.8	9.3	5.6
5.0	4.4	7.6	3.8	-----	24.1	6.3	7.4	6.5	9.6	10.1	4.3	7.6	6.4
13.6	5.3	48.0	-----	15.9	6.7	12.4	5.9	3.6	11.2	9.3	21.1	11.8	7.3
21.7	9.1	68.8	-----	15.2	15.1	13.7	18.2	4.1	51.1	16.0	20.7	12.2	15.0
17.5	16.3	22.5	8.4	2.9	4.1	10.9	13.6	7.7	29.2	12.4	16.0	12.3	10.7
11.8	9.1	22.7	3.4	4.3	8.5	20.0	12.8	10.1	19.3	16.4	18.6	7.4	10.7
20.2	15.7	36.2	6.0	6.4	13.8	10.1	12.6	7.8	23.0	13.5	10.9	11.6	19.7
14.9	16.6	7.9	8.2	12.0	13.1	20.2	17.3	14.8	24.6	12.1	19.6	16.1	19.4
42.1	47.3	15.9	55.2	48.0	20.1	10.1	32.6	43.5	-----	11.6	6.4	7.9	17.0
39.7	48.5	-----	-----	-----	-----	21.2	29.9	41.0	-----	22.9	18.6	4.6	24.4
20.02	17.0	32.3	7.4	7.4	14.4	24.2	14.20	11.4	20.7	16.6	21.9	11.21	15.64
64.6	51.4	133.0	-----	18.5	61.9	165.5	39.6	46.3	24.1	99.1	64.5	38.2	58.4
26.3	22.8	43.6	8.2	9.7	14.5	45.7	24.5	22.0	30.2	32.1	49.4	16.6	23.8
34.0	28.6	61.2	6.6	11.5	23.5	71.6	27.5	26.9	29.0	45.2	52.5	20.6	30.8
12.1	9.5	23.4	-----	8.9	6.0	24.7	8.6	7.3	11.3	7.9	20.4	5.8	9.8
5.2	3.7	11.5	7.8	-----	6.3	19.3	7.6	5.6	11.9	6.9	4.4	6.2	9.9
10.7	6.2	28.3	4.6	-----	13.7	13.3	4.3	2.5	8.0	30.2	18.9	9.2	20.0
20.0	14.0	40.5	6.2	5.8	15.1	14.1	14.8	8.3	28.3	23.8	14.1	13.2	13.8
22.3	17.4	40.0	9.2	11.0	16.4	31.2	16.2	6.0	40.1	9.9	26.8	9.3	13.6
21.4	20.9	23.4	12.1	5.4	17.7	17.3	10.2	5.3	21.2	17.5	18.4	10.7	9.1
15.6	14.3	20.6	12.3	7.8	10.2	-----	13.7	11.8	18.4	6.4	22.6	12.6	12.5
29.7	27.2	42.2	9.3	27.6	13.9	14.4	15.8	16.4	13.9	10.2	13.6	9.4	8.0
35.9	35.6	37.1	18.7	-----	20.7	31.2	37.6	50.1	-----	6.5	8.8	21.9	37.4
96.0	102.5	69.7	-----	-----	18.7	39.9	32.9	55.8	24.9	13.3	-----	13.5	30.8
51.6	52.3	47.1	67.7	47.3	85.7	78.0	61.9	61.6	61.0	76.8	62.7	78.1	72.8
46.79	47.99	41.8	55.6	35.9	126.0	110.4	56.25	58.59	50.8	82.78	51.93	88.71	75.54
3.1	3.7	-----	-----	18.4	-----	3.7	6.4	5.1	6.1	8.1	-----	9.4	1.9
2.5	3.0	-----	-----	4.8	-----	2.9	2.3	1.9	3.1	5.9	3.5	3.0	3.4
0.3	-----	1.9	-----	7.6	-----	-----	0.7	2.6	3.7	6.3	2.8	4.2	3.1
1.4	1.8	-----	-----	-----	-----	-----	0.8	0.6	-----	-----	-----	1.8	2.0
3.4	4.2	-----	4.6	2.7	5.4	-----	2.6	2.5	1.2	1.7	-----	0.4	0.4
7.7	7.4	8.9	7.8	2.7	5.8	10.4	7.1	6.9	7.5	2.8	5.0	2.1	4.9
17.3	13.1	33.5	11.7	4.9	18.5	16.9	16.2	12.8	24.4	3.6	0.8	3.1	5.0
46.4	40.9	67.5	38.9	43.5	67.2	45.7	51.7	38.1	83.4	10.4	9.0	12.3	8.4
109.9	106.7	122.0	130.0	105.6	176.9	159.5	137.6	129.4	156.8	52.5	46.6	41.8	45.8
183.6	192.9	140.5	296.3	205.6	350.6	344.8	251.2	243.6	273.3	152.8	120.9	141.4	147.4
316.0	341.0	179.7	589.5	320.5	689.1	573.6	432.5	496.8	240.3	327.5	282.0	331.2	324.3
620.0	701.7	286.0	741.2	456.4	890.7	883.2	602.2	711.9	301.2	653.1	474.8	677.0	588.6
										799.2	509.7	1,102.2	833.1

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
Cancer and other malignant tumors—Continued.											
MALES.											
1	All ages—Crude rate.....	52.6	157.4	160.9	70.9	50.8	87.7	59.9	22.9	31.5	14.4
2	Under 1 year.....	10.7									
3	1 to 4 years.....						8.0	4.8	2.2		4.2
4	Under 5 years.....	2.2					6.4	3.7	1.7		3.4
5	5 to 9 years.....				10.3	4.1		4.1	0.8		1.6
6	10 to 14 years.....	2.7				4.3	11.3				
7	15 to 19 years.....	3.1				8.1		7.5			
8	20 to 24 years.....	2.8	20.7		15.6	13.9	4.0	3.7	3.4	7.2	
9	25 to 34 years.....	7.2	18.5		9.1	8.9	8.3	10.5	11.3	13.6	8.3
10	35 to 44 years.....	15.2	38.7	44.0	27.8	41.1	51.6	32.9	22.1	26.6	16.7
11	45 to 54 years.....	121.1	144.2	241.3	139.1	118.5	118.4	120.0	58.0	75.5	40.9
12	55 to 64 years.....	275.9	414.7	580.2	381.7	305.4	381.4	304.8	118.4	136.0	97.1
13	65 to 74 years.....	619.6	518.7	601.2	766.4	519.4	659.5	382.1	258.5	347.6	149.2
14	75 years and over.....	562.9	1,229.2	860.4	1,117.6	957.6	1,227.2	853.2	288.6	472.1	99.1
FEMALES.											
15	All ages—Crude rate.....	86.5	209.8	183.7	107.2	81.4	112.4	114.6	43.2	51.4	35.7
16	Under 1 year.....	10.8				16.3			4.4		8.8
17	1 to 4 years.....	2.7			4.0	4.5		4.7	1.1		2.1
18	Under 5 years.....	4.4			3.2	7.0		3.7	1.8		3.4
19	5 to 9 years.....								2.6	1.9	3.1
20	10 to 14 years.....				7.6				0.9	2.0	
21	15 to 19 years.....		24.3		8.0	3.8			3.2	2.4	3.8
22	20 to 24 years.....	2.6	19.3	11.4	3.5	3.5	3.9		5.8	10.6	2.1
23	25 to 34 years.....	16.7	27.3	31.4	33.7	18.3	17.8	23.2	14.3	6.8	21.8
24	35 to 44 years.....	80.4	81.9	87.4	98.9	116.9	78.7	107.3	81.5	67.0	95.8
25	45 to 54 years.....	199.4	251.4	267.8	226.0	230.9	255.4	268.3	128.8	150.8	105.3
26	55 to 64 years.....	428.0	336.3	545.2	579.2	458.7	400.2	443.9	296.7	319.3	265.3
27	65 to 74 years.....	598.3	794.7	596.6	708.9	498.1	614.5	718.2	301.0	329.2	258.9
28	75 years and over.....	669.1	1,199.6	739.9	944.0	697.0	1,112.2	973.5	514.1	658.9	335.8
Diabetes.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	16.2	20.9	18.9	20.0	10.5	18.6	18.9	8.1	10.6	5.0
30	Crude rate.....	13.9	38.1	28.8	18.9	8.6	20.4	19.4	6.24	9.0	3.6
31	Under 1 year.....						7.8	8.5	6.6	4.3	9.0
32	1 to 4 years.....	2.7			2.0		6.0	4.7	0.5	1.1	
33	Under 5 years.....	2.2			1.6		6.4	5.5	1.7	1.8	1.7
34	5 to 9 years.....	2.5			1.7		3.4	2.1	0.8	1.9	
35	10 to 14 years.....	1.4				2.2	1.9	4.3	1.8	3.0	0.8
36	15 to 19 years.....	4.5			2.1		5.8	9.6	1.6	1.2	2.0
37	20 to 24 years.....	5.3		6.1	3.7	5.2	5.7	1.9	2.5	5.3	
38	25 to 34 years.....	5.7	4.6	8.7	12.9	4.7	10.1	4.2	3.6	3.4	3.7
39	35 to 44 years.....	2.8	4.7	21.9	12.3	7.8	8.2	5.1	4.4	5.3	3.4
40	45 to 54 years.....	21.5	36.7	43.5	35.3	8.3	33.3	39.9	11.4	9.7	13.2
41	55 to 64 years.....	87.7	93.2	58.6	83.5	52.5	81.6	94.0	37.3	50.4	20.5
42	65 to 74 years.....	95.5	193.7	114.0	149.8	94.7	135.5	144.6	61.3	89.1	23.9
43	75 years and over.....	103.3	155.4	122.6	179.1	83.0	79.6	85.2	63.3	105.6	15.1
MALES.											
44	All ages—Crude rate.....	12.2	28.9	23.1	17.9	8.0	15.8	17.4	6.4	10.3	2.6
45	Under 1 year.....							16.9	8.8	8.5	9.1
46	1 to 4 years.....	5.4			4.0		8.0	9.5	1.1	2.2	
47	Under 5 years.....	4.3			3.2		6.4	11.2	2.6	3.5	1.7
48	5 to 9 years.....	4.9			3.4		3.4	4.1			
49	10 to 14 years.....						3.8	8.5	0.9	2.0	
50	15 to 19 years.....	3.1			4.3		7.6	7.5	2.3	2.4	2.1
51	20 to 24 years.....	2.8		13.1		3.5	8.1	3.7	4.0	8.1	
52	25 to 34 years.....	5.8	9.2	6.5	16.3	3.5	10.4	4.2	3.8	5.1	2.1
53	35 to 44 years.....	3.8	9.7	18.9	10.7	12.1	7.0	2.5	2.2	4.1	
54	45 to 54 years.....	18.8	33.9	39.3	48.4	7.9	20.2	32.7	7.4	9.1	5.8
55	55 to 64 years.....	82.3	78.5	46.0	65.6	41.3	54.5	74.6	38.5	55.4	18.2
56	65 to 74 years.....	77.5	103.7	111.3	88.4	111.3	89.9	155.2	71.8	113.0	21.3
57	75 years and over.....	84.4	72.3		145.8	68.4	109.1	34.1	80.2	125.9	32.7

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
TENNESSEE			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.	
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910
Total.	White.	Colored.					Total.	White.	Colored.				
31.69	35.1	17.1	48.7	27.9	91.7	74.5	41.25	46.5	28.5	78.8	41.6	88.15	70.25
1.8	2.1			18.2			7.2	10.1		8.0		14.8	
1.4	1.7			4.7			3.6	3.8	3.1	3.9	4.5	2.6	3.9
				7.5			4.3	5.0	2.5	4.7	3.6	4.8	3.1
1.4	1.7						1.4	2.0				2.9	2.4
3.4	4.2						0.7		2.4	1.7		0.8	
8.3	6.5	14.7	5.2		7.5	6.8	0.8		2.8		5.8	3.4	8.2
8.8	8.5	9.7			4.1	3.6	8.6	8.2	9.6	3.5		6.1	4.4
16.9	17.3	15.2	11.2	2.9	38.3	24.0	13.6	11.1	20.2	11.6	4.9	6.4	6.4
39.5	39.4	40.2	110.3	83.0	101.5	80.7	19.9	18.1	24.1	39.4	23.5	26.0	31.5
122.5	134.3	71.5	213.1	132.1	274.1	222.1	71.8	71.7	72.0	99.1	95.7	125.4	121.4
276.0	315.1	63.5	598.2	288.2	593.4	473.7	174.8	180.3	159.1	277.5	235.4	319.3	300.8
576.1	670.5	183.6	967.5	570.2	630.0	677.2	398.8	489.0	129.7	698.6	366.0	729.8	570.1
							560.6	666.1	276.3	903.0	501.2	1,154.4	810.9
62.03	61.1	65.9	63.0	44.8	161.3	148.2	71.62	71.1	72.7	87.5	66.0	89.31	81.22
4.5	5.4			18.5			3.6		12.1	8.3		3.8	3.9
3.6	4.3			4.8			0.9		3.0	8.0	2.4	3.5	3.0
0.7		3.9		7.7			1.4		4.8	8.1	1.9	3.6	3.2
1.5	1.3						0.8	1.1		1.7		0.7	1.6
3.3	4.2		9.2	6.4	6.8		4.3	5.1		5.7	4.2	0.8	2.0
7.3	8.2	4.0	10.4	5.8		14.1	5.6	5.5		3.7	2.0	5.5	1.7
25.1	17.4	53.3	12.2	7.4	32.8	31.2	18.6	14.6	28.1	9.0	15.7	18.5	10.6
75.0	64.5	113.6	68.7	70.8	97.3	69.3	84.3	58.8	141.4	70.0	82.6	59.3	61.9
193.1	184.5	226.9	154.3	133.4	260.3	244.4	214.9	194.7	265.2	229.3	162.8	159.9	177.9
254.9	250.4	232.2	390.7	290.2	432.3	476.4	336.1	313.5	403.1	401.1	357.1	345.0	351.5
361.5	370.3	315.7	580.3	352.0	787.8	676.8	468.5	505.1	358.5	588.6	623.6	618.3	608.9
665.4	734.7	383.1	542.0	347.4	1,123.2	1,077.4	638.7	752.0	323.7	678.5	520.5	1,050.6	856.5
6.5	6.3	7.2	15.7	17.2	14.9	17.1	10.0	10.8	8.2	14.0	12.4	17.6	12.9
6.20	6.15	6.4	13.4	14.2	19.6	21.4	9.40	10.51	6.8	14.01	10.86	18.81	13.24
1.8	2.1										4.5		1.9
1.3	1.6		2.0	2.4	14.3	3.7	0.9	1.3		2.0		4.7	2.9
1.4	1.7		1.6	1.9	11.6	2.9	0.7	1.0		1.6		3.9	2.7
1.7	1.7	1.9	3.5	2.2			3.1	2.6		4.7		5.8	4.8
1.4	1.8		7.7	10.0			12.7	3.0		3.4	11.9	11.2	6.1
1.7	2.1		9.2	5.3	13.6	12.8	1.7	2.5		7.5	10.0	6.7	6.2
3.9	1.9	11.1	7.8	8.1	7.5	10.4	3.8	5.5		4.5	8.2	9.2	5.9
2.1	2.3	1.5	10.2	4.9	10.3	7.5	7.3	9.0	3.2	4.6	3.4	6.8	5.3
3.3	3.2	3.6	7.4	21.7	4.3	10.4	9.7	9.3	10.7	9.4	6.6	10.4	8.2
6.2	5.4	9.0	8.3	17.6	12.1	13.1	15.5	14.5	17.8	21.2	8.5	19.9	19.5
34.6	34.3	36.3	52.3	70.7	47.2	83.6	34.0	33.4	35.8	35.9	45.0	60.7	39.4
51.7	50.1	59.9	117.9	106.8	107.2	71.7	65.8	76.6	33.5	91.0	63.1	124.6	95.3
37.1	41.5	17.9	144.1	101.4	118.8	113.0	66.5	62.1	78.6	166.0	135.2	124.7	82.6
7.33	7.3	7.6	11.6	14.2	16.8	17.0	9.24	10.7	5.8	12.4	10.8	17.32	13.24
3.5	4.1												
1.8	2.1		4.0	4.7	21.2	7.2	0.9	1.3		3.9		5.1	4.8
2.1	2.5		3.2	3.8	17.1	5.7	0.7	1.0		3.1	1.8	4.2	4.6
2.7	2.5	3.8					2.1	3.0		4.6	5.9	5.0	4.8
0.7	0.9		7.7	9.8			12.6	3.7		3.4	14.9	9.1	7.2
2.6	3.2		13.9	6.3	13.4		2.5	3.6		7.5	5.8	5.9	6.5
5.2	2.2	14.7	5.2	10.1	15.1	6.8	3.8	5.5		5.3	5.5	10.4	7.1
1.9	1.6	3.2	11.2	5.9	12.3		5.0	5.1	4.5	5.4	2.8	8.2	2.7
3.7	3.6	3.8	13.7	17.4	4.3	8.0	11.4	10.1	14.4	9.8	6.9	14.7	7.4
7.0	6.7	8.0		12.8	18.5	10.1	14.4	13.0	17.3	14.6	8.2	18.1	22.1
31.4	29.4	39.7	32.8	84.1	32.6	60.6	22.0	25.5	12.2	32.8	36.4	41.3	38.8
60.5	63.0	47.6	70.4	144.1	60.3	90.7	67.8	86.9	10.8	58.2	89.9	110.5	84.9
66.2	72.7	36.7	175.9		84.0	105.8	97.2	112.7	55.3	125.7	167.1	114.1	83.0

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
Diabetes—Continued.											
FEMALES.											
1	All ages—Crude rate.....	15.5	46.8	33.6	19.9	9.2	24.8	21.3	6.0	7.7	4.5
2	Under 1 year.....						15.8		4.4		8.8
3	1 to 4 years.....						4.0				
4	Under 5 years.....						6.4		0.9		1.7
5	5 to 9 years.....						3.4		1.7	3.8	
6	10 to 14 years.....	2.7				4.3			2.7	4.1	1.6
7	15 to 19 years.....	5.9					3.9	11.8	1.1		1.9
8	20 to 24 years.....	7.7			7.1	7.0	3.6		1.2	2.7	
9	25 to 34 years.....	5.6		10.5	9.4	6.1	9.9	4.2	3.4	1.7	5.0
10	35 to 44 years.....	1.9		24.3	14.1	2.8	9.3	7.7	6.4	6.6	6.4
11	45 to 54 years.....	24.3	39.3	47.0	20.5	8.7	46.4	47.1	16.3	10.6	22.6
12	55 to 64 years.....	92.6	107.3	69.1	101.5	63.3	107.0	112.5	35.9	44.8	23.4
13	65 to 74 years.....	110.2	272.5	116.0	202.5	80.3	175.6	135.3	49.3	64.0	27.2
14	75 years and over.....	114.2	218.1	194.7	202.3	92.9	58.6	121.7	50.2	90.9	
Cerebral hemorrhage and softening.											
BOTH SEXES.											
15	All ages—Adjusted rate.....	62.3	68.6	75.8	83.7	92.9	99.5	94.8	81.5	79.8	83.2
16	Crude rate.....	52.4	123.7	113.7	68.5	65.4	110.2	96.2	58.20	63.0	53.6
17	Under 1 year.....	16.1			16.6	87.5	23.5	17.1	11.0	21.7	
18	1 to 4 years.....	1.4			4.0	6.6		7.1	1.6	2.3	1.0
19	Under 5 years.....	4.3			6.5	24.2	4.8	9.2	3.5	6.3	0.9
20	5 to 9 years.....				1.7	2.0	1.7		0.4	0.9	
21	10 to 14 years.....	1.4				2.2			0.4	1.0	
22	15 to 19 years.....				4.2	2.0			1.6	1.2	2.0
23	20 to 24 years.....	1.3			5.6	3.5	1.9	6.6	4.4	1.3	7.0
24	25 to 34 years.....	1.4		5.8	7.4	9.5	7.1	5.3	13.8	10.2	17.7
25	35 to 44 years.....	12.3	18.8	24.6	30.2	32.3	39.6	29.2	49.5	27.3	73.2
26	45 to 54 years.....	55.2	57.1	76.7	70.7	85.0	108.6	121.7	143.8	107.1	181.0
27	55 to 64 years.....	200.8	202.8	259.6	289.4	335.2	333.5	357.9	352.3	336.9	372.1
28	65 to 74 years.....	508.0	653.8	655.6	830.8	749.0	944.0	917.6	582.2	650.5	490.4
29	75 years and over.....	1,508.1	1,554.2	1,593.5	1,890.9	2,324.3	2,297.5	1,917.9	1,386.3	1,675.9	1,055.3
MALES.											
30	All ages—Crude rate.....	42.5	106.0	89.4	60.1	60.3	95.5	88.4	58.7	64.2	53.3
31	Under 1 year.....	32.0			33.1	108.5	16.6	16.9	13.2	25.6	
32	1 to 4 years.....	2.7			8.0	8.7		14.3	2.2	2.2	2.1
33	Under 5 years.....	8.6			12.9	30.6	3.2	14.9	4.3	7.1	1.7
34	5 to 9 years.....								0.8	1.8	
35	10 to 14 years.....	2.7				4.3			0.9	2.0	
36	15 to 19 years.....				4.3				2.3	2.4	2.1
37	20 to 24 years.....	2.8			7.8	5.5	4.0	11.1	5.4		10.7
38	25 to 34 years.....	2.9			9.1	10.6	4.1	6.3	13.1	8.5	18.8
39	35 to 44 years.....	5.7	9.7	37.7	32.0	33.8	21.1	32.9	48.5	28.7	71.7
40	45 to 54 years.....	61.9	42.4	67.3	72.6	79.0	86.7	105.5	138.2	105.7	169.6
41	55 to 64 years.....	198.4	213.0	230.2	208.7	338.5	346.7	311.0	355.2	367.8	339.9
42	65 to 74 years.....	484.1	492.7	512.1	840.1	779.1	859.4	919.5	574.4	703.8	415.7
43	75 years and over.....	1,097.7	1,590.7	1,257.4	1,700.7	2,120.4	2,290.7	2,013.7	1,266.8	1,636.8	882.6
FEMALES.											
44	All ages—Crude rate.....	62.0	140.4	134.2	77.0	70.7	124.5	103.9	57.7	61.8	54.0
45	Under 1 year.....					65.3	31.5	17.2	8.8	17.7	
46	1 to 4 years.....					4.5			1.1	2.3	
47	Under 5 years.....					17.6	6.4	3.7	2.7	5.5	
48	5 to 9 years.....				3.5	4.1	3.4				
49	10 to 14 years.....										
50	15 to 19 years.....				4.0	3.8			1.1		1.9
51	20 to 24 years.....				3.5	3.5			3.5	2.7	4.2
52	25 to 34 years.....			10.5	6.6	8.1	9.9	4.2	14.3	11.8	16.8
53	35 to 44 years.....	18.7	27.3	14.6	28.3	30.6	57.8	25.6	50.4	25.9	74.5
54	45 to 54 years.....	48.5	70.7	84.6	68.5	91.5	130.6	137.8	150.6	108.7	195.6
55	55 to 64 years.....	202.9	193.1	284.1	370.2	332.2	321.1	402.5	348.9	302.5	413.5
56	65 to 74 years.....	527.4	794.7	762.3	822.8	723.0	1,018.3	916.0	591.0	594.5	585.8
57	75 years and over.....	1,746.1	1,526.7	1,791.3	2,022.9	2,462.8	2,302.4	1,849.6	1,479.6	1,704.2	1,203.1

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.	
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910
Total.	White.	Colored.					Total.	White	Colored.				
5.07	5.0	5.2	15.2	14.2	22.5	26.0	9.56	10.3	7.8	15.9	11.0	20.39	13.24
0.9	1.1				7.2		0.9	1.3			4.7	4.4	1.0
0.7	0.9				5.9		0.7	1.0			3.8	3.6	0.8
0.7	0.9		7.2	4.4		6.2	1.4	2.1		4.7	4.1	6.5	4.9
2.2	2.7		7.8	10.1		12.9	2.3	3.4		3.4	8.7	13.2	4.9
0.8	1.0		4.6	5.4	13.7	26.6	0.9	1.3		7.6	14.7	7.5	5.8
2.7	1.2	8.1	10.4	5.8		14.1	3.7	5.5		3.7	12.1	7.9	4.6
2.3	2.9		9.2	3.7	8.2	15.6	9.6	12.9	2.0	3.6	4.5	5.4	8.3
2.9	2.7	3.3		27.2	4.4	13.0	8.0	8.4	7.1	8.7	6.1	5.7	9.1
5.2	3.9	10.3	18.5	23.5	5.1	16.3	16.9	16.2	18.4	30.5	9.0	21.9	16.3
38.4	39.7	31.7	74.4	55.3	62.8	108.3	47.3	42.1	62.5	40.6	58.8	83.3	40.1
41.8	35.6	74.3	168.5	70.4	155.5	52.1	63.6	65.5	57.8	137.5	26.3	140.3	106.8
6.9	8.5		116.1	198.5	149.8	119.7	39.5	17.9	99.6	212.9	94.6	135.3	82.1
48.9	46.3	58.9	59.4	46.1	85.0	78.5	85.8	71.5	121.9	67.0	57.2	67.2	53.5
45.77	44.22	52.2	48.5	36.4	144.4	128.1	79.64	69.60	103.1	68.18	46.85	77.28	58.74
19.4	18.9	22.1		27.6		55.3	7.2	5.1	12.2	8.1	22.6	5.6	34.6
2.2	1.6	5.5	2.0	2.4	3.6		1.4	1.9			2.3	1.3	0.5
5.7	5.1	8.8	1.6	7.6	2.9	11.7	2.5	2.6	2.5	1.6	6.4	2.1	7.4
1.0	0.9	1.9			6.0	3.1				1.6	1.0	1.1	2.0
0.7	0.4	1.9	1.9	2.5			0.8	1.1		0.9	1.1		0.4
1.3	0.5	4.2		5.3	3.2		0.9	1.2		0.9	2.0	0.8	2.9
1.9	1.9	2.2		2.7	6.9		3.8	1.4		1.8	2.5	2.6	3.6
8.7	5.6	20.4	2.9	8.2	6.2	3.8	13.1	6.9	28.6	2.1	7.7	4.7	6.7
20.6	15.9	39.1	13.0	38.7	32.5	12.5	40.2	14.9	98.8	14.1	20.9	16.1	14.2
77.1	57.3	151.3	69.2	35.2	75.1	57.5	142.5	75.4	299.0	71.4	49.4	65.4	67.3
174.7	167.4	208.4	191.7	173.5	276.4	320.4	358.1	277.0	595.4	223.8	233.5	204.9	156.2
390.2	401.2	333.7	562.3	320.5	821.8	763.1	688.7	679.8	715.2	646.3	549.0	633.4	486.9
990.6	1,071.3	643.4	1,564.8	1,090.3	2,118.0	1,817.8	1,547.4	1,662.8	1,231.2	1,666.1	1,279.4	1,782.5	1,300.9
47.28	48.9	40.4	50.0	40.1	139.8	129.8	80.79	71.4	103.4	69.8	52.2	72.75	61.06
24.3	28.8			36.5			14.3	10.1	24.8	15.9	26.7	7.4	41.7
2.6	1.0	11.0		4.7			1.8	2.5			4.1	0.9	1.0
7.0	6.7	8.8		11.3			4.3	4.0	5.0	3.1	5.4	2.1	9.3
1.4	1.7									3.1		1.4	3.2
1.4	0.9	3.8		4.9			1.5	2.2			2.1		0.8
0.9		4.4		10.6		6.2					1.9	1.7	4.1
2.1	2.6			5.1		6.8				3.5	4.1	1.7	3.5
5.0	2.3	16.1		14.7	8.2	3.6	4.8	1.4	12.8		9.1	5.0	8.6
14.7	11.8	26.5		34.7	25.5	20.0	16.1	6.8	40.4	0.8	18.6	12.4	16.1
80.9	76.5	96.4		75.2	36.9	65.6	29.8	10.1	77.0	10.7	51.9	52.2	68.9
191.2	196.9	166.8		229.5	254.5	329.7	138.2	78.3	270.7	67.5	249.4	190.4	152.5
375.9	403.3	238.0		615.8	955.4	876.9	384.3	311.8	593.5	218.9	249.4	627.2	504.6
966.8	1,074.5	477.2	1,407.2	1,140.5	2,100.0	1,693.1	691.8	684.5	713.4	620.9	590.8	1,665.4	1,314.0
							1,554.8	1,721.5	1,105.3	1,668.8	1,522.2		
44.25	39.5	63.7	46.9	32.3	149.2	126.3	78.46	67.7	102.9	66.2	39.5	82.10	56.25
14.4	8.6	44.3		18.5		110.3					18.4	3.8	27.3
1.8	2.2			4.1	7.2		0.9	1.3			4.7	1.7	
4.3	3.5	8.7		3.3	5.9	23.9	0.7	1.0			7.5	2.1	5.5
0.7		3.9			12.1	6.2					2.0	0.7	0.8
1.7	1.0	4.0					1.7	2.5		1.7	2.1		1.7
1.6	1.2	4.0				7.1	2.8	1.4	5.7		3.6	3.5	3.7
12.0	8.7	24.0		3.1	4.1	3.9	10.2	6.9	18.1		5.6	4.4	4.7
26.4	20.0	50.1		8.1	39.8	4.3	50.9	20.0	120.2	18.6	24.5	20.2	12.1
72.7	35.1	221.8		61.7	117.4	48.9	147.5	72.3	335.2	77.0	45.2	80.8	65.4
155.4	133.9	263.8		148.8	299.8	310.4	329.1	238.6	597.6	231.0	207.9	221.8	160.5
406.3	398.8	445.7		505.4	684.2	645.6	685.3	674.7	717.1	682.1	491.8	640.2	467.4
1,015.3	1,067.8	801.1	1,703.4	1,042.2	2,134.0	1,935.4	1,540.9	1,611.5	1,344.6	1,662.9	970.0	1,898.3	1,287.2

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
Organic diseases of the heart.											
BOTH SEXES.											
1	All ages—Adjusted rate.....	150.2	189.6	240.4	151.9	155.6	145.8	157.4	132.8	116.5	150.7
2	Crude rate.....	127.2	315.9	339.8	132.4	126.2	161.3	161.6	97.46	93.2	101.5
3	Under 1 year.....	69.7		119.7	41.6	87.5		42.6	26.5	43.4	9.0
4	1 to 4 years.....	9.5			8.0	17.7	2.0	9.4	2.7	2.3	3.1
5	Under 5 years.....	21.7		22.9	14.5	32.9	1.6	16.6	7.4	10.8	4.3
6	5 to 9 years.....	24.8		30.3	29.4	20.5	10.3	14.4	5.5	4.7	6.2
7	10 to 14 years.....	27.3	49.5	34.8	28.5	32.3	16.7	29.0	6.3	6.0	6.5
8	15 to 19 years.....	33.2	38.2	24.4	31.1	39.4	13.6	25.0	12.6	7.2	17.0
9	20 to 24 years.....	28.0	10.0	24.4	35.3	34.7	24.8	25.0	31.2	24.1	37.5
10	25 to 34 years.....	42.5	55.1	31.9	36.8	45.4	30.3	42.2	55.9	30.6	83.7
11	35 to 44 years.....	50.9	79.7	117.8	96.3	115.1	65.2	96.6	93.5	62.1	127.3
12	45 to 54 years.....	126.6	138.7	207.1	194.3	221.7	159.3	230.6	173.2	121.7	225.4
13	55 to 64 years.....	436.2	471.4	753.8	438.6	573.6	501.5	512.6	400.1	387.3	416.5
14	65 to 74 years.....	1,068.1	1,477.0	2,128.3	1,137.2	1,127.9	1,289.8	1,379.2	1,041.8	987.2	1,112.4
15	75 years and over.....	2,623.7	3,978.9	3,775.4	2,846.3	2,019.9	2,923.1	2,258.8	2,371.4	2,335.7	2,412.2
MALES.											
16	All ages—Crude rate.....	119.4	329.3	339.6	123.2	139.6	168.7	164.3	95.1	85.9	104.1
17	Under 1 year.....	53.4		231.5	33.1	124.0		50.7	39.7	59.6	18.3
18	1 to 4 years.....	10.8			12.0	21.8	4.0	14.3	2.2	2.2	2.1
19	Under 5 years.....	19.4		45.5	16.1	44.3	3.2	22.3	9.5	14.1	5.1
20	5 to 9 years.....	29.5		20.3	24.0	20.3	6.9	8.3	8.4	5.5	10.9
21	10 to 14 years.....	19.1		52.5	18.9	21.7	22.6	34.1	5.4	6.0	4.9
22	15 to 19 years.....	36.9	53.3		47.5	44.5	7.6	26.4	10.1	2.4	16.9
23	20 to 24 years.....	19.3			31.3	48.6	24.2	33.4	20.1	21.5	18.7
24	25 to 34 years.....	33.2	73.9	32.5	32.6	47.8	26.9	35.8	46.9	17.0	83.4
25	35 to 44 years.....	62.9	116.2	81.7	102.6	130.5	63.4	108.8	75.0	45.1	110.0
26	45 to 54 years.....	126.5	127.2	196.4	175.4	233.1	164.6	196.4	170.9	126.9	213.5
27	55 to 64 years.....	517.8	493.2	939.4	453.2	685.2	509.6	566.0	418.5	393.0	449.2
28	65 to 74 years.....	1,074.6	1,737.6	2,182.1	1,090.6	1,335.6	1,489.0	1,492.7	1,024.4	1,025.3	1,023.3
29	75 years and over.....	2,617.5	4,121.5	4,235.6	2,672.5	2,667.6	3,354.2	2,798.6	2,341.2	1,983.0	2,713.3
FEMALES.											
30	All ages—Crude rate.....	134.8	303.3	340.0	141.7	112.2	154.1	159.0	99.8	100.8	98.9
31	Under 1 year.....	86.1			50.3	49.0		34.4	13.2	26.5	
32	1 to 4 years.....	8.2			4.0	13.5		4.7	3.3	2.3	4.2
33	Under 5 years.....	24.0			12.9	21.1		11.0	5.3	7.4	3.4
34	5 to 9 years.....	19.9		40.2	35.0	20.7		13.7	20.6	3.8	1.6
35	10 to 14 years.....	35.4	98.2	17.3	38.1	42.8		11.0	25.5	7.2	8.1
36	15 to 19 years.....	29.6	24.3	30.0	16.0	34.5	19.6	23.6	14.9	12.0	17.2
37	20 to 24 years.....	36.0	19.3	45.6	38.9	20.9	25.4	22.5	40.9	26.6	52.1
38	25 to 34 years.....	51.3	36.4	31.4	41.2	42.6	33.6	48.5	64.0	44.0	83.9
39	35 to 44 years.....	39.2	45.5	145.6	89.5	97.4	67.1	84.3	111.6	80.0	142.7
40	45 to 54 years.....	126.7	149.3	216.1	215.7	209.2	153.8	264.6	176.0	115.7	240.7
41	55 to 64 years.....	361.8	450.6	599.0	424.0	466.6	437.5	461.7	378.2	331.0	374.5
42	65 to 74 years.....	1,062.7	1,248.9	2,088.2	1,177.2	947.9	1,114.9	1,280.3	1,061.6	957.2	1,226.2
43	75 years and over.....	2,627.3	3,871.3	3,504.7	2,967.0	1,579.9	2,614.6	1,873.9	2,395.0	2,590.3	2,154.4
Pneumonia (all forms).											
BOTH SEXES.											
44	All ages—Adjusted rate.....	163.5	115.6	209.3	359.4	364.9	162.1	198.5	116.3	92.2	139.7
45	Crude rate.....	155.1	138.5	203.5	342.8	324.6	164.0	190.6	110.65	88.3	131.8
46	Under 1 year.....	1,548.9	409.0	1,556.0	2,338.2	2,512.3	1,451.4	2,072.0	1,045.0	715.3	1,386.2
47	1 to 4 years.....	271.7	123.1	354.9	450.1	672.4	284.2	398.9	142.4	122.8	160.5
48	Under 5 years.....	529.9	170.8	585.1	816.1	1,072.9	522.8	761.6	321.5	246.0	392.9
49	5 to 9 years.....	44.6	23.6	50.5	71.0	65.6	34.3	45.4	23.3	14.0	31.2
50	10 to 14 years.....	24.6	33.0	26.1	26.6	21.6	18.6	25.5	17.9	13.1	21.9
51	15 to 19 years.....	49.8	12.7	30.6	95.5	53.1	32.9	36.5	63.5	42.1	81.2
52	20 to 24 years.....	69.2	79.9	97.6	142.9	85.1	72.6	26.1	74.3	36.1	107.7
53	25 to 34 years.....	117.5	128.5	162.3	208.2	156.0	109.2	46.4	88.3	62.8	116.2
54	35 to 44 years.....	94.3	70.4	139.7	292.4	218.6	111.8	85.2	95.2	71.5	120.5
55	45 to 54 years.....	107.7	85.7	125.3	335.5	352.3	98.4	154.3	89.9	66.5	113.5
56	55 to 64 years.....	177.7	169.9	272.2	737.0	803.8	206.4	345.7	156.7	143.3	174.1
57	65 to 74 years.....	425.5	399.5	741.1	1,457.3	1,506.7	532.8	739.7	275.8	276.3	275.1
58	75 years and over.....	712.7	1,025.8	1,127.7	2,886.1	3,237.4	1,228.4	1,591.1	682.6	778.6	572.9

CERTAIN ADJUSTED AND SPECIFIC RATES.

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FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.	
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910
Total.	White.	Colored.					Total.	White.	Colored.				
91.7	76.4	155.8	126.3	96.0	141.6	141.5	133.8	112.8	187.1	113.4	87.5	101.1	90.9
86.32	72.91	142.3	107.7	80.6	228.4	221.9	125.41	110.39	160.6	116.76	75.13	115.99	98.98
30.0	33.6	11.1	16.6	101.1	136.9	124.4	25.2	28.0	18.4	52.7	67.9	18.8	59.6
2.7	2.7	2.7	4.1	7.2	14.3	14.8	3.2	2.6	4.6	4.9	6.9	2.6	7.8
8.2	8.9	4.4	6.5	26.6	37.6	38.0	7.6	7.7	7.4	14.2	19.3	5.6	18.3
4.2	3.8	5.8	28.3	37.1	8.0	3.1	7.1	6.7	7.9	6.2	11.0	5.8	8.1
9.4	8.0	15.3	36.8	17.5	3.1	3.2	11.7	11.5	11.9	24.7	15.1	13.1	9.3
12.2	8.4	27.3	50.7	29.4	16.9	9.6	14.1	11.8	19.2	18.8	25.1	11.8	15.2
10.6	6.8	24.4	51.8	62.1	11.3	13.9	19.8	11.0	39.0	19.8	15.6	13.1	12.6
29.2	17.3	75.8	45.3	42.5	41.6	22.6	37.8	18.0	86.9	19.6	17.2	15.1	19.4
34.1	140.3	140.3	66.7	84.6	62.9	87.2	83.3	42.2	178.6	39.4	42.4	36.1	44.4
113.3	63.9	298.1	119.0	108.1	126.0	151.7	177.4	108.7	337.8	119.0	107.3	85.3	108.0
264.9	206.6	534.7	292.0	340.6	475.3	421.4	436.1	341.5	712.6	316.2	328.7	277.5	259.6
724.4	685.4	924.1	916.0	510.4	1,123.0	1,285.5	1,041.4	1,004.7	1,151.0	969.4	730.7	890.9	758.9
1,886.9	1,847.7	2,055.4	2,573.6	1,039.6	3,167.1	2,906.4	2,643.2	2,752.2	2,344.5	2,686.6	1,456.2	2,617.1	1,921.4
89.36	76.5	144.1	99.5	76.7	226.4	231.1	131.11	116.2	166.9	126.6	81.1	114.91	104.42
34.7	37.0	22.1	32.5	127.6	149.7	194.1	35.8	45.3	12.4	87.6	80.1	26.0	75.9
1.8	1.0	6.6	-----	9.5	14.1	14.5	5.4	5.8	9.4	5.8	11.3	2.6	10.7
8.4	8.4	8.8	6.4	33.9	40.0	51.7	11.5	12.1	10.0	21.7	25.3	6.9	23.9
4.8	5.0	5.8	24.5	30.1	5.9	-----	7.0	5.1	11.4	6.2	9.9	5.7	5.6
6.4	4.4	15.2	19.2	9.8	6.0	-----	14.9	15.1	14.4	20.2	8.5	10.7	8.8
14.5	9.5	34.9	37.1	21.2	20.2	12.4	13.5	10.9	19.7	18.7	25.0	12.6	16.3
9.3	6.5	19.7	31.0	45.5	7.5	13.7	17.2	9.6	35.1	26.6	16.5	18.3	10.6
25.6	14.7	70.8	33.6	41.2	28.8	14.5	39.0	18.0	94.3	14.7	9.7	12.8	20.9
51.4	29.2	144.0	41.0	65.1	46.8	83.9	76.7	38.3	168.5	33.6	39.2	28.9	37.5
101.9	59.6	253.1	125.3	134.0	110.8	121.1	175.9	116.1	308.1	121.6	109.3	64.5	116.5
270.4	222.6	476.5	319.7	372.3	469.9	430.7	447.3	356.3	709.7	331.0	319.5	277.0	263.4
730.8	696.3	904.5	1,020.4	504.3	1,106.3	1,431.3	1,115.0	1,104.7	1,145.7	1,005.2	879.7	907.3	810.2
2,019.6	1,979.3	2,202.6	2,506.6	933.1	3,527.9	3,238.1	2,900.3	2,981.9	2,680.3	2,880.3	1,800.6	2,678.3	2,046.7
83.25	69.2	140.5	116.4	85.0	230.4	212.2	119.58	104.3	154.3	105.2	67.0	117.14	93.13
25.1	30.0	-----	-----	74.1	123.7	55.2	14.4	10.8	24.1	16.5	55.3	11.5	42.8
3.6	4.3	-----	8.2	4.8	14.5	15.2	6.9	1.3	-----	4.0	2.4	2.6	5.0
8.0	9.5	-----	6.6	19.1	35.2	23.9	3.6	3.1	4.8	6.5	13.1	4.3	12.6
3.5	2.6	7.8	32.3	44.3	-----	6.2	7.1	8.3	4.5	6.3	12.2	5.8	10.6
12.5	11.9	15.3	54.7	25.3	6.4	8.4	7.8	7.8	9.5	29.2	21.8	15.6	9.9
9.9	7.2	20.2	64.3	37.6	13.7	6.6	14.7	12.7	18.7	18.9	25.2	10.9	14.1
11.8	7.0	28.3	72.6	81.2	15.1	14.1	22.3	12.4	42.4	12.8	14.1	7.9	14.7
32.6	19.6	80.0	58.0	44.2	53.3	31.2	36.6	18.0	80.2	25.3	29.1	17.6	17.7
60.0	39.1	137.0	97.0	108.9	79.6	90.9	90.1	46.2	188.5	47.0	47.4	44.2	52.1
126.6	68.9	355.9	111.1	78.4	142.9	184.7	179.1	100.3	375.7	115.4	104.0	109.4	98.0
258.4	188.3	612.1	260.4	204.0	481.1	411.4	423.6	325.2	715.2	294.5	343.5	278.1	255.2
717.1	673.0	947.1	804.9	516.3	1,140.3	1,134.9	962.9	898.4	1,156.6	918.7	527.0	872.6	702.4
1,749.3	1,708.5	1,915.7	2,632.6	1,141.4	2,845.4	2,593.8	2,416.7	2,551.5	2,041.8	2,461.1	1,017.3	2,556.6	1,789.8
120.5	102.4	198.2	130.0	117.4	131.5	119.8	106.2	83.0	161.4	97.0	83.0	108.7	86.5
117.63	101.01	187.0	127.1	116.2	152.4	145.0	104.02	82.27	154.9	94.43	73.64	113.56	88.91
823.3	679.5	1,581.5	1,193.4	1,258.6	1,186.5	1,189.0	925.3	595.2	1,719.2	948.6	892.3	984.2	1,016.8
125.0	108.3	210.3	119.7	155.5	132.3	133.6	140.4	95.2	248.9	114.0	125.8	118.6	139.6
266.1	224.2	481.8	330.8	383.3	332.9	357.0	298.0	195.6	544.1	276.8	281.4	280.0	317.8
37.7	32.8	60.0	24.8	28.3	29.9	33.7	21.9	18.0	30.6	21.1	23.1	21.6	21.0
24.2	22.3	32.4	27.1	22.5	15.3	25.4	17.7	13.2	27.4	17.0	16.2	15.4	11.0
43.6	29.4	100.7	16.1	13.3	44.1	28.9	38.0	26.0	64.4	39.4	11.0	35.7	17.7
67.6	46.3	144.3	67.4	35.1	67.8	34.7	46.2	35.1	70.4	43.2	25.4	49.0	17.6
86.6	61.5	183.8	83.2	44.1	96.5	45.1	73.2	53.9	120.8	62.5	28.3	77.2	26.7
94.2	72.3	179.3	94.5	62.8	134.4	62.3	81.2	60.7	128.6	68.0	46.6	70.1	46.9
103.7	83.8	178.4	130.0	105.6	113.9	75.9	93.1	63.7	161.6	63.5	57.9	75.6	65.5
171.5	158.6	231.1	135.1	231.3	168.5	222.9	148.4	127.9	208.2	131.4	145.3	152.3	120.5
408.3	399.5	453.5	408.1	486.6	372.6	450.7	312.1	304.4	335.2	252.6	274.5	390.4	282.2
1,020.9	1,050.5	893.7	1,564.8	760.6	960.0	1,242.7	756.2	860.1	471.5	983.6	842.5	1,086.3	840.6

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

(The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored
Pneumonia (all forms)—Continued.											
MALES.											
1	All ages—Crude rate.....	162.4	147.8	213.4	392.6	391.1	168.7	203.8	118.7	87.1	149.8
2	Under 1 year.....	1,814.3	416.7	1,851.9	2,645.1	2,960.3	1,498.6	2,348.8	1,167.8	724.3	1,642.8
3	1 to 4 years.....	310.6	82.6	368.4	533.4	693.6	289.3	434.3	162.7	133.4	190.3
4	Under 5 years.....	614.4	137.8	660.1	945.7	1,191.4	536.8	855.9	360.2	255.7	461.0
5	5 to 9 years.....	39.3	47.7	40.6	82.2	85.1	34.3	45.4	24.5	14.7	32.8
6	10 to 14 years.....	30.1	17.5	37.9	30.4	22.6	22.6	21.3	17.0	11.9	21.1
7	15 to 19 years.....	27.7	26.7	46.7	116.7	84.9	42.0	56.6	69.8	53.0	84.5
8	20 to 24 years.....	74.6	82.9	131.2	172.1	121.4	72.5	40.8	84.4	43.0	125.4
9	25 to 34 years.....	111.3	166.4	142.9	244.7	210.6	101.5	50.6	82.5	37.5	137.6
10	35 to 44 years.....	97.2	106.5	150.8	348.3	302.2	143.1	103.7	103.7	81.9	129.1
11	45 to 54 years.....	118.4	76.3	129.1	426.5	493.9	118.4	171.0	98.1	78.6	117.0
12	55 to 64 years.....	193.6	168.1	322.3	936.3	1,048.4	242.7	385.6	162.4	126.0	206.4
13	65 to 74 years.....	416.3	440.9	823.9	1,650.7	1,762.2	509.6	692.6	258.5	234.6	287.8
14	75 years and over.....	647.3	1,012.3	1,125.1	2,769.7	3,078.0	1,036.3	1,604.1	673.5	755.4	588.4
FEMALES.											
15	All ages—Crude rate.....	148.0	129.8	195.2	292.4	254.7	159.3	177.4	102.7	89.6	114.5
16	Under 1 year.....	1,281.1	401.6	1,239.2	2,027.1	2,040.5	1,403.8	1,790.0	922.1	706.0	1,138.2
17	1 to 4 years.....	232.2	163.0	341.3	367.2	650.7	279.1	364.2	121.7	111.8	130.6
18	Under 5 years.....	444.5	203.3	508.9	686.6	950.3	508.7	668.5	282.1	235.8	324.8
19	5 to 9 years.....	49.8	60.3	60.3	59.5	45.6	34.3	45.4	22.2	13.2	29.5
20	10 to 14 years.....	19.1	66.6	34.7	15.2	12.8	14.7	29.8	18.9	14.3	22.6
21	15 to 19 years.....	71.1	15.0	75.9	23.0	23.6	23.6	15.7	57.5	31.3	78.3
22	20 to 24 years.....	64.3	77.1	68.4	116.6	48.7	72.7	11.8	65.5	29.3	93.9
23	25 to 34 years.....	123.5	91.1	178.0	170.4	93.4	116.6	42.2	93.5	88.0	99.0
24	35 to 44 years.....	91.6	86.4	131.0	230.7	122.4	81.0	66.4	86.9	60.5	112.9
25	45 to 54 years.....	97.0	94.3	122.1	339.0	196.1	78.4	137.8	79.8	52.6	109.1
26	55 to 64 years.....	163.2	171.7	230.4	537.4	569.4	172.2	307.8	150.0	162.5	132.6
27	65 to 74 years.....	433.0	363.3	679.5	1,291.1	1,285.3	553.1	780.7	295.5	320.1	258.9
28	75 years and over.....	750.7	1,036.0	1,129.3	2,967.0	3,345.7	1,365.9	1,581.9	689.7	795.3	559.6
Diarrhea and enteritis.											
BOTH SEXES.											
29	All ages—Adjusted rate.....	89.6	24.0	77.0	95.8	217.9	58.7	197.4	68.7	59.9	77.3
30	Crude rate.....	88.3	10.9	36.5	88.0	201.5	54.3	174.0	79.41	69.9	88.4
31	Under 1 year.....	2,942.3	613.6	2,573.3	3,128.6	5,867.4	1,835.9	6,173.3	1,699.8	1,274.5	2,139.9
32	1 year.....	410.6	187.3	119.1	621.8	1,914.5	300.6	1,103.5	833.0	907.0	759.3
33	Under 2 years.....	1,667.7	391.0	1,343.3	1,848.4	4,021.4	1,071.4	3,810.1	1,277.5	1,097.2	1,460.5
34	2 to 4 years.....	56.7	52.6	93.2	96.1	155.0	32.5	99.6	79.9	72.3	86.8
35	5 to 9 years.....	1.2	10.1	8.7	8.7	20.5	6.1	16.5	5.9	7.4	4.7
36	10 to 14 years.....	1.4	1.9	1.9	1.9	6.6	1.9	4.3	2.2	5.0	1.6
37	15 to 44 years.....	2.8	5.0	1.0	1.0	3.4	2.8	4.7	4.4	1.9	6.8
38	45 to 64 years.....	8.5	2.3	11.1	8.4	15.1	9.9	18.2	9.5	5.0	16.7
39	65 years and over.....	36.7	69.7	102.7	55.8	262.7	69.6	143.9	46.8	46.6	47.1
MALES.											
40	All ages—Crude rate.....	99.2	6.4	43.1	97.9	216.4	60.8	184.6	85.7	79.8	91.4
41	Under 1 year.....	3,425.8	416.7	3,009.3	3,554.3	6,525.1	2,060.6	6,590.1	1,846.4	1,465.6	2,254.3
42	1 year.....	334.8	401.6	117.4	648.2	2,035.8	330.6	1,153.1	941.2	1,059.9	820.5
43	Under 2 years.....	1,865.0	409.0	1,573.4	2,068.9	4,429.4	1,199.2	4,092.1	1,402.0	1,268.9	1,541.0
44	2 to 4 years.....	40.1	112.1	96.7	96.7	167.9	43.2	119.3	84.6	91.3	78.4
45	5 to 9 years.....	2.6	20.3	6.8	6.8	20.3	6.9	16.5	2.6	6.6	4.7
46	10 to 14 years.....	2.7	1.3	1.3	1.3	6.7	2.8	4.3	0.9	2.0	1.6
47	15 to 44 years.....	2.6	7.0	1.0	1.0	3.3	2.8	3.6	3.0	1.6	4.6
48	45 to 64 years.....	10.4	7.0	14.0	8.0	8.0	8.6	16.1	7.7	13.8	15.8
49	65 years and over.....	43.2	98.2	133.3	56.5	175.1	87.8	132.7	36.9	34.0	40.2

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.		
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910	
Total.	White.	Colored.					Total.	White.	Colored.					
122.32	104.8	197.1	137.9	122.4	149.8	152.3	105.18	82.2	160.5	99.1	77.4	116.97	96.89	1
911.7	727.9	1,898.0	1,463.4	1,276.4	1,287.0	1,635.7	1,039.0	644.6	2,011.4	1,074.5	1,005.9	1,165.0	1,127.0	2
134.6	124.7	186.2	107.9	147.0	127.1	144.9	134.0	83.3	259.3	105.9	115.4	122.4	140.6	3
291.8	247.2	526.5	375.5	380.0	348.5	453.8	315.5	195.8	611.6	294.6	295.9	316.8	341.3	4
35.1	29.3	61.5	24.5	34.4	35.7	36.4	22.4	18.2	31.9	21.6	23.7	24.3	22.4	5
25.6	24.5	30.5	38.4	29.5	30.1	31.5	19.3	15.1	28.8	20.2	14.9	13.7	8.8	6
51.2	36.0	113.5	18.6	26.5	47.0	31.0	44.8	35.0	67.5	37.4	19.2	39.5	21.2	7
59.9	44.4	117.9	82.8	50.6	75.3	41.0	51.7	41.1	76.6	55.0	28.9	45.3	26.4	8
84.4	58.2	193.1	86.8	52.9	65.8	47.2	61.3	51.3	87.6	63.5	25.8	66.8	35.4	9
98.4	72.0	208.4	119.7	82.5	127.6	63.9	88.8	65.5	144.4	72.2	59.8	71.3	56.9	10
119.5	92.2	217.0	155.4	127.6	124.6	105.9	92.5	63.9	155.5	67.5	64.2	84.8	77.1	11
186.7	182.2	206.5	164.0	240.2	176.2	235.5	135.4	110.3	208.0	141.3	159.8	170.2	140.0	12
368.0	362.3	396.7	387.1	456.3	352.0	393.1	290.3	286.1	302.6	252.3	263.3	408.3	312.9	13
933.7	961.4	807.6	1,187.3	673.9	924.0	1,121.7	777.4	891.5	469.7	925.8	928.2	971.8	757.1	14
112.89	97.1	177.2	115.5	109.4	155.0	137.3	102.83	82.4	149.5	88.9	68.5	109.93	80.34	15
731.9	629.2	1,263.6	912.8	1,240.5	1,082.6	744.6	810.9	544.8	1,435.3	817.8	774.6	798.2	903.7	16
115.1	91.3	234.3	131.7	164.1	137.6	121.8	146.9	107.4	238.9	122.4	136.5	114.6	138.6	17
239.5	200.3	437.3	284.6	386.7	316.9	256.5	280.3	195.4	478.7	258.3	266.3	242.0	293.7	18
40.5	36.4	58.4	25.1	22.1	24.1	30.9	21.4	17.7	29.3	20.5	22.4	18.9	19.6	19
22.8	20.1	34.8	15.6	15.2	19.3	19.3	16.0	11.2	26.1	13.7	17.5	17.1	13.2	20
36.3	22.8	88.9	13.8	-----	41.0	26.6	31.1	16.6	61.4	41.5	2.1	31.9	14.1	21
74.4	48.0	166.0	51.9	17.4	60.3	28.2	40.8	29.0	65.0	31.1	20.2	52.9	8.3	22
88.5	64.7	176.0	79.3	33.1	127.0	42.9	84.7	56.6	150.4	61.4	32.4	88.3	17.1	23
90.0	72.7	153.7	64.7	38.1	141.5	60.6	73.4	55.7	113.1	62.3	26.0	68.8	35.5	24
85.1	74.1	128.9	98.8	78.4	102.1	43.4	93.7	63.4	169.4	57.7	47.5	64.8	51.9	25
153.6	131.8	263.8	102.3	221.1	160.4	209.3	162.8	147.4	208.5	116.8	122.0	131.4	97.9	26
454.1	441.5	520.0	430.6	516.3	393.9	510.2	335.4	323.9	370.1	253.1	289.8	370.5	248.4	27
1,111.3	1,144.7	975.3	1,897.0	843.7	992.1	1,356.7	737.5	832.6	473.1	1,051.0	733.4	1,199.4	928.3	28
43.8	42.1	52.5	31.9	47.3	52.7	84.9	53.0	41.4	81.4	22.1	55.8	37.5	90.8	29
45.00	44.59	46.7	36.3	56.2	48.5	76.4	54.56	43.39	80.7	19.02	46.67	36.28	88.48	30
823.3	742.5	1,249.7	687.9	1,424.0	1,627.6	2,599.2	1,250.5	946.3	1,982.3	555.4	1,648.6	1,202.5	2,662.1	31
458.5	454.9	478.9	269.2	293.5	257.3	255.1	464.8	397.3	642.1	112.8	336.6	183.8	654.9	32
643.8	600.3	879.6	470.7	876.4	921.2	1,520.6	862.8	672.0	1,342.1	329.6	1,007.6	670.0	1,694.7	33
69.8	70.3	67.2	60.6	22.2	57.2	101.8	60.4	57.2	67.8	42.1	67.1	44.9	86.7	34
8.4	9.4	3.9	1.8	6.5	15.0	15.3	5.3	5.6	4.6	5.5	8.0	8.6	12.1	35
2.5	2.2	3.8	-----	-----	3.1	3.2	0.8	0.6	1.2	2.6	1.1	1.2	1.6	36
4.16	3.8	5.5	2.9	2.8	5.3	3.7	5.51	2.0	13.5	1.6	1.9	1.71	2.54	37
15.0	12.7	24.1	11.8	2.3	8.5	11.9	15.9	7.7	36.7	8.0	6.8	6.3	8.3	38
88.9	98.9	40.5	56.7	72.8	47.1	85.4	84.0	83.2	86.2	31.6	57.4	39.2	113.8	39
46.85	46.4	48.9	41.8	62.0	57.6	80.0	55.71	45.9	79.2	20.1	47.2	40.17	94.66	40
863.2	769.0	1,368.4	796.7	1,732.3	2,005.4	2,966.5	1,372.2	1,012.2	2,259.7	660.6	1,949.4	1,350.5	2,986.3	41
462.9	465.2	450.0	331.7	311.6	364.1	340.7	503.2	434.1	688.0	115.0	408.3	213.4	742.8	42
665.7	618.5	925.4	555.5	1,045.3	1,157.6	1,726.4	943.1	723.5	1,506.4	382.8	1,194.9	756.2	1,911.5	43
75.9	75.5	78.3	76.2	25.1	66.1	75.7	60.7	58.9	65.1	41.2	68.8	48.8	90.0	44
11.7	13.4	3.8	-----	4.3	23.8	18.2	3.5	4.0	2.3	4.6	5.9	9.3	12.8	45
3.6	2.6	7.6	-----	-----	6.0	6.3	0.7	1.1	-----	3.4	-----	1.6	0.8	46
4.1	3.9	5.0	3.8	-----	6.6	3.6	3.8	3.5	4.6	2.2	1.4	1.9	2.6	47
16.6	16.8	16.0	12.4	4.2	5.4	2.9	10.3	8.9	13.7	9.5	5.5	7.6	9.3	48
62.1	68.0	33.2	50.3	82.1	27.2	81.9	71.7	74.9	62.2	20.3	52.5	41.3	89.1	49

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
Diarrhea and enteritis—Continued.											
FEMALES.											
1	All ages—Crude rate.....	77.8	15.1	30.9	78.1	185.9	47.9	163.4	73.2	59.6	85.6
2	Under 1 year.....	2,454.5	803.2	2,106.6	2,697.3	5,174.7	1,608.8	5,748.7	1,553.1	1,076.7	2,029.3
3	1 year.....	497.9		120.9	595.0	1,787.0	270.3	1,055.7	721.3	745.7	697.5
4	Under 2 years.....	1,468.3	374.5	1,101.6	1,624.5	3,591.9	942.2	3,529.9	1,150.9	917.8	1,381.0
5	2 to 4 years.....	75.6	106.2	74.4	95.6	141.9	21.7	80.2	75.1	52.3	95.3
6	5 to 9 years.....				10.5	20.7	3.4	16.5	9.4	9.5	9.3
7	10 to 14 years.....				3.8	4.3	3.7	4.3	3.6	4.1	3.2
8	15 to 44 years.....	3.0		5.4	0.7	3.6	2.7	5.8	5.4	2.2	8.7
9	45 to 64 years.....	6.7	4.5	14.6	2.2	22.5	16.1	20.2	11.7	6.5	17.8
10	65 years and over.....	31.9	96.2	81.4	55.2	334.3	54.5	153.1	57.1	58.7	55.0
Acute nephritis and Bright's disease.											
BOTH SEXES.											
11	All ages—Adjusted rate.....	116.5	152.4	190.5	90.4	90.7	87.8	119.3	112.8	99.0	125.9
12	Crude rate.....	98.9	257.5	271.6	80.7	74.9	97.3	124.4	84.22	79.3	88.9
13	Under 1 year.....	37.5		179.5	41.6	39.8	47.1	85.3	17.6	18.0	22.4
14	1 to 4 years.....	12.2		14.2	10.0	19.9	14.1	14.2	12.0	4.5	18.9
15	Under 5 years.....	17.3		45.9	16.1	24.2	20.8	29.6	13.1	6.3	19.6
16	5 to 9 years.....	6.2			3.5	12.3	1.7	8.3	3.4	2.8	3.9
17	10 to 14 years.....	13.7	16.5	26.1	7.6	10.8	8.7	6.4	5.4	2.0	8.1
18	15 to 19 years.....	18.1	50.9	30.5	6.2	17.7	7.7	21.2	9.3	7.2	11.0
19	20 to 24 years.....	4.0	30.0	30.5	13.0	10.4	9.6	20.5	23.1	16.0	29.3
20	25 to 34 years.....	21.9	27.5	49.3	35.0	33.1	19.2	60.1	34.2	18.7	51.1
21	35 to 44 years.....	58.5	65.7	73.9	62.7	60.8	66.4	90.3	75.6	47.3	105.9
22	45 to 54 years.....	132.0	146.8	214.8	126.9	178.2	105.7	210.6	179.7	90.9	269.8
23	55 to 64 years.....	325.4	416.6	670.0	298.4	339.3	307.1	388.2	341.9	315.7	375.5
24	65 to 74 years.....	894.4	1,077.5	1,482.2	681.0	585.4	715.0	912.1	932.0	980.3	867.2
25	75 years and over.....	1,993.6	3,170.7	2,598.7	1,512.7	1,106.8	1,512.7	1,355.4	1,984.4	2,071.8	1,884.5
MALES.											
26	All ages—Crude rate.....	97.4	266.6	243.9	78.6	79.3	96.5	139.1	93.3	81.5	104.9
27	Under 1 year.....	53.4		231.5	38.1	62.0	93.7	84.5	26.4	17.0	36.5
28	1 to 4 years.....	8.1		28.5	16.0	8.7	12.1	19.1	10.8	4.4	16.7
29	Under 5 years.....	17.2		68.3	19.4	20.4	28.8	33.5	13.9	7.1	20.4
30	5 to 9 years.....	4.9			6.8	12.2		12.4	2.5	1.8	3.1
31	10 to 14 years.....	10.9		35.0	11.4	17.4	8.8	8.5	4.5	2.0	6.5
32	15 to 19 years.....	12.3	26.7	15.6		24.3	11.5	15.1	6.8	7.2	6.8
33	20 to 24 years.....	2.8	20.7	26.2	11.7	10.4	8.1	14.8	18.7	13.4	24.0
34	25 to 34 years.....	21.7	27.7	32.5	25.4	31.9	22.8	59.0	30.9	10.2	56.3
35	35 to 44 years.....	55.3	57.2	106.8	51.3	67.7	58.7	96.2	54.1	26.6	86.0
36	45 to 54 years.....	137.3	101.8	252.5	118.0	177.8	75.1	269.2	185.8	99.7	269.1
37	55 to 64 years.....	333.8	414.7	543.4	333.9	404.5	322.0	404.3	388.2	342.6	443.1
38	65 to 74 years.....	1,113.4	1,296.7	1,447.3	751.7	723.4	799.4	1,170.3	1,105.8	1,120.9	1,087.3
39	75 years and over.....	2,167.2	3,832.2	2,184.0	1,709.7	1,094.4	1,772.6	1,740.6	2,517.6	2,392.2	2,647.9
FEMALES.											
40	All ages—Crude rate.....	100.3	249.0	294.9	82.9	70.3	98.1	109.8	75.2	77.0	73.6
41	Under 1 year.....	21.5		123.9	50.3	16.3		86.1	8.8	8.8	8.8
42	1 to 4 years.....	16.4		28.5	4.0	31.4	16.2	9.3	13.3	4.7	21.1
43	Under 5 years.....	17.4		28.1	12.9	28.2	12.9	25.7	12.4	6.6	18.7
44	5 to 9 years.....	7.5			12.4	12.4	8.4	4.1	4.3	3.8	4.7
45	10 to 14 years.....	16.4	32.7	17.8	5.8	4.5	5.7	4.5	6.3	2.0	9.7
46	15 to 19 years.....	23.7	73.0	44.9	12.0	11.5	8.9	27.5	11.7	7.2	15.3
47	20 to 24 years.....	5.1	53.5	34.2	14.1	10.4	10.9	26.3	26.9	18.6	33.4
48	25 to 34 years.....	22.2	27.3	62.8	44.9	34.5	15.8	61.2	37.1	27.1	47.0
49	35 to 44 years.....	61.7	45.5	48.5	75.3	52.9	74.0	84.3	96.5	69.2	123.5
50	45 to 54 years.....	126.7	188.6	183.2	137.0	178.7	136.4	152.3	172.4	80.6	270.8
51	55 to 64 years.....	313.2	418.5	775.6	282.7	276.8	292.2	372.9	286.9	285.7	288.7
52	65 to 74 years.....	716.4	855.6	1,508.1	620.3	465.9	840.9	857.0	733.3	832.3	585.8
53	75 years and over.....	1,893.0	2,671.8	2,842.7	1,382.3	1,115.2	1,326.8	1,046.5	1,567.4	1,840.5	1,231.1

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.														
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.		
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910	
Total.	White.	Colored.					Total.	White.	Colored.					
43.13	42.8	44.5	30.4	49.9	39.2	72.7	53.39	40.7	82.2	17.7	45.9	32.15	81.85	1
782.1	714.8	1,130.6	574.7	1,110.9	1,237.2	2,233.9	1,128.1	879.0	1,712.7	446.1	1,337.0	1,050.2	2,329.3	2
453.9	444.1	508.4	204.0	275.2	146.0	226.8	426.1	359.8	597.1	110.6	261.8	153.4	566.9	3
621.0	581.2	833.1	382.5	705.5	675.9	1,311.1	781.9	619.4	1,181.5	274.6	812.9	581.3	1,474.7	4
63.5	65.0	56.2	44.6	19.2	48.2	129.3	60.0	55.4	70.5	43.0	65.3	40.9	83.3	5
5.0	5.2	3.9	3.6	8.9	6.0	12.4	7.1	7.3	6.8	6.3	10.2	8.0	11.4	6
1.6	1.8	.....	.....	.....	.....	.....	0.8	.....	2.4	1.7	2.2	0.8	2.6	7
4.2	3.7	6.0	2.0	6.1	4.0	3.8	7.2	0.6	21.8	1.0	2.8	1.5	2.4	8
13.0	8.0	34.6	11.1	.....	11.8	21.7	22.4	6.3	65.0	5.9	9.0	4.9	7.2	9
118.6	133.2	48.4	63.1	63.7	66.7	88.9	96.4	91.6	110.6	46.7	64.0	36.9	140.5	10
68.6	56.5	119.9	79.7	75.8	70.9	73.6	96.5	84.8	126.2	59.1	62.9	54.4	57.5	11
65.83	54.83	111.8	67.4	64.0	110.9	107.3	90.98	83.19	109.2	62.21	55.52	62.19	62.64	12
15.9	14.7	22.1	24.9	82.7	45.6	69.1	25.2	22.9	30.6	36.5	49.8	30.1	59.6	13
8.9	9.6	5.6	8.1	19.1	7.2	14.8	13.1	13.4	12.3	5.9	8.1	3.0	12.2	14
10.3	10.6	8.8	11.4	32.3	14.5	26.3	15.5	15.3	16.0	10.3	16.6	8.1	21.9	15
3.5	2.1	9.7	10.6	19.6	6.0	15.3	4.6	6.2	1.1	9.4	4.0	3.2	8.5	16
3.6	0.9	15.3	11.6	10.0	6.1	.....	4.5	4.4	4.8	5.1	8.6	5.4	6.5	17
6.7	4.2	16.8	13.8	10.7	16.9	12.8	7.7	9.3	4.1	10.3	9.0	6.7	11.1	18
5.8	6.2	4.4	29.2	16.2	7.5	20.8	12.3	7.6	22.5	7.2	10.7	8.8	11.7	19
16.7	11.3	37.9	37.6	37.6	26.7	26.3	25.3	14.6	51.9	14.6	21.9	13.7	19.1	20
51.8	32.3	127.8	48.2	62.8	34.7	49.9	59.3	41.2	101.2	27.2	47.2	25.1	43.3	21
95.7	59.1	232.6	74.7	102.0	94.5	112.5	139.1	99.0	232.7	80.0	75.8	71.7	80.1	22
212.5	172.3	398.8	257.1	237.7	198.9	233.3	343.2	268.1	562.9	181.7	228.4	171.3	170.3	23
559.4	499.8	864.2	662.1	534.1	612.6	542.9	771.2	752.6	826.9	475.6	471.1	417.4	433.5	24
1,324.2	1,270.6	1,555.0	1,461.8	988.8	1,266.8	1,068.1	1,694.4	1,748.8	1,545.5	1,174.2	1,071.4	1,152.1	930.7	25
76.49	64.4	128.0	66.8	72.6	120.8	120.0	97.05	86.7	122.0	66.8	61.3	65.45	72.48	26
20.8	20.6	22.1	32.5	127.6	59.9	110.9	21.5	25.2	2.4	63.7	62.3	33.4	56.9	27
6.2	7.3	.....	4.0	14.2	7.1	7.2	9.0	6.3	15.6	1.9	9.1	4.3	9.7	28
9.1	10.0	4.4	9.6	37.6	17.1	28.7	11.5	10.1	15.0	14.0	19.8	9.7	19.3	29
4.1	3.3	7.7	5.5	25.8	5.9	18.2	3.5	4.0	2.3	7.7	7.9	3.6	8.8	30
2.1	0.9	7.6	7.7	9.8	6.0	.....	3.0	3.2	2.4	6.1	6.4	6.1	7.2	31
9.4	3.2	34.9	13.9	5.3	20.2	12.4	5.1	6.0	2.8	13.1	9.6	9.3	7.3	32
5.2	6.5	.....	5.2	15.2	15.1	20.5	9.6	6.8	16.0	1.8	5.5	7.8	7.1	33
16.9	11.6	38.6	28.0	44.1	8.2	21.8	19.8	11.1	42.7	12.4	19.5	11.9	18.8	34
51.4	33.7	125.0	47.9	56.5	42.5	55.9	44.8	35.3	67.4	23.8	44.1	24.9	46.2	35
102.8	65.2	237.0	85.2	95.7	87.7	90.8	145.4	93.9	259.2	69.8	84.7	64.5	82.8	36
243.5	204.2	413.0	262.3	312.3	208.8	289.4	362.2	277.8	605.7	191.3	241.0	180.3	203.8	37
641.4	570.3	999.7	633.4	648.4	694.0	715.7	849.1	800.4	994.4	520.0	610.0	463.5	528.8	38
1,556.1	1,478.4	1,909.0	1,583.1	1,296.0	1,554.0	1,142.9	2,182.7	2,203.1	2,127.7	1,268.7	1,113.8	1,213.7	1,177.2	39
55.07	45.0	96.0	68.1	54.4	100.8	94.0	84.77	79.6	96.6	56.8	47.6	58.73	52.08	40
10.8	8.6	22.2	16.9	37.0	30.9	27.6	28.8	20.6	48.2	8.3	36.9	26.7	62.3	41
11.8	12.0	10.9	12.3	24.1	7.2	22.8	17.2	20.7	9.1	6.0	7.1	1.7	14.9	42
11.6	11.3	13.1	13.2	26.8	11.7	23.9	19.6	20.7	16.9	6.5	13.1	6.4	24.5	43
2.8	0.9	11.7	17.9	15.3	6.0	12.4	5.7	8.3	.....	11.1	.....	2.9	8.1	44
5.2	0.9	22.9	15.6	10.1	6.3	.....	6.1	5.6	7.1	5.1	10.9	4.7	5.8	45
4.1	5.2	.....	13.8	16.1	13.7	13.3	10.4	12.7	5.3	7.6	8.4	4.2	15.0	46
6.4	5.8	8.1	5.2	17.4	.....	21.2	14.8	8.3	28.3	12.8	18.2	9.7	16.6	47
16.6	10.9	37.3	30.5	29.4	45.1	31.2	30.6	18.0	60.2	17.2	25.7	15.6	19.5	48
52.1	30.9	130.3	48.5	70.8	26.5	43.3	74.1	47.3	134.3	31.7	52.0	25.2	40.0	49
87.2	52.0	226.9	61.7	109.8	102.1	135.8	131.7	104.7	198.9	94.6	61.0	80.0	76.9	50
176.3	136.0	379.9	251.1	152.0	188.3	173.2	322.1	257.4	514.2	167.6	207.9	160.8	131.6	51
466.1	420.2	705.7	692.6	422.4	528.7	364.4	688.2	701.7	647.7	412.6	281.0	366.1	328.5	52
1,083.9	1,050.7	1,219.1	1,355.0	694.8	1,010.9	997.6	1,264.3	1,351.8	1,020.9	1,064.3	1,017.3	1,091.2	671.8	53

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
Puerperal septicemia.											
FEMALES.											
1	All ages—Crude rate.....	10.3	3.0	18.5	29.8	27.3	11.1	9.9	15.7	10.9	20.1
2	Under 15 years.....	14.8			24.0	19.2	15.7	7.9	25.5	7.2	40.1
3	15 to 19 years.....	12.9		68.4	67.1	48.7	25.4	22.5	43.3	29.3	54.2
4	20 to 24 years.....	30.7	17.5	69.8	62.5	89.0	30.2	19.8	31.3	24.6	37.7
5	25 to 29 years.....	33.3		22.0	65.0	53.9	37.4	45.2	42.5	37.6	47.8
6	30 to 34 years.....	17.4	19.4	59.1	85.7	54.5	25.9	19.0	39.4	30.8	47.4
7	35 to 39 years.....	8.1			41.8	25.4			15.0	14.8	15.3
8	40 to 44 years.....	1.3				2.3			1.8	1.6	2.0
9	45 years and over.....										
All other puerperal causes.											
FEMALES.											
10	All ages—Crude rate.....	19.8	24.1	27.4	30.8	18.8	28.0	20.2	53.2	42.2	63.2
11	Under 15 years.....	11.9		30.0	24.0	11.5		11.8	1.2		2.2
12	15 to 19 years.....	56.5	38.5	57.0	53.0	17.4	11.8	26.3	85.2	43.3	118.3
13	20 to 24 years.....	58.9	87.7	79.8	79.9	33.4	36.3	71.3	129.8	101.1	152.3
14	25 to 29 years.....	45.4	37.9	110.2	109.8	71.8	116.8	45.2	104.5	98.5	110.1
15	30 to 34 years.....	31.3	96.8	29.5	64.3	59.5	87.2	61.8	160.5	157.8	163.4
16	35 to 39 years.....	16.2	34.3	19.1	15.7	25.4	64.9	22.1	131.2	104.1	156.9
17	40 to 44 years.....	2.5		2.3	1.8		19.9		65.2	54.1	76.7
18	45 years and over.....						2.8		3.6	1.6	6.0
Violent deaths (suicide excepted).											
BOTH SEXES.											
19	All ages—Adjusted rate.....	61.7	42.1	82.1	114.2	133.7	66.1	80.7	78.3	63.9	92.3
20	Crude rate.....	53.1	48.2	86.9	114.0	134.7	67.2	82.0	75.90	63.0	88.1
21	Under 1 year.....	42.9	204.5	59.8	116.5	198.8	94.1	179.1	176.4	151.7	201.9
22	1 to 4 years.....	73.3	41.0	71.0	92.0	112.8	102.8	99.1	100.4	67.1	131.2
23	Under 5 years.....	67.2	68.3	68.8	96.8	131.5	101.0	116.5	115.5	84.7	144.6
24	5 to 9 years.....	60.6	23.6	60.6	109.1	65.6	73.8	66.1	52.6	40.9	62.3
25	10 to 14 years.....	39.6	16.5	17.4	60.8	51.7	55.7	42.5	38.6	36.2	40.5
26	15 to 19 years.....	42.3		38.2	78.9	86.6	36.8	50.0	57.5	53.0	61.2
27	20 to 24 years.....	41.3		36.6	105.8	128.5	49.7	54.1	101.7	73.5	126.4
28	25 to 34 years.....	34.0	18.4	55.1	103.2	133.3	40.5	52.7	80.3	57.7	105.1
29	35 to 44 years.....	32.1	56.3	68.5	115.4	165.6	46.6	85.2	69.6	57.8	82.2
30	45 to 54 years.....	33.7	28.6	86.9	120.5	169.9	66.6	85.3	61.3	51.9	70.7
31	55 to 64 years.....	87.7	60.3	146.6	179.0	206.0	74.4	127.4	77.6	84.9	68.3
32	65 to 74 years.....	178.0	121.1	256.5	258.8	284.1	149.5	183.5	112.3	115.8	107.6
33	75 years and over.....	330.5	435.2	392.3	656.8	940.8	398.1	511.4	387.0	395.9	376.9
MALES.											
34	All ages—Crude rate.....	70.7	46.6	124.1	165.1	213.8	95.5	121.7	103.9	87.3	120.2
35	Under 1 year.....	53.4	416.7	115.7	115.7	186.0	156.1	219.7	185.1	144.9	228.2
36	1 to 4 years.....	75.6	82.6	113.3	92.2	126.5	92.4	109.8	97.0	68.9	123.4
37	Under 5 years.....	71.1	137.8	113.8	96.8	139.6	105.4	134.0	114.3	84.6	142.9
38	5 to 9 years.....	83.6	47.7	101.5	130.1	85.1	79.0	95.0	47.2	57.3	45.8
39	10 to 14 years.....	57.4		55.0	75.8	78.1	94.1	64.0	56.3	55.5	56.8
40	15 to 19 years.....	58.4		77.9	129.7	149.6	72.5	79.2	103.6	89.2	116.2
41	20 to 24 years.....	58.0		65.6	199.5	235.9	88.6	77.8	176.8	123.6	229.5
42	25 to 34 years.....	53.5	37.0	84.5	174.0	231.9	72.5	86.4	136.9	98.9	183.5
43	35 to 44 years.....	57.2	48.4	119.4	179.5	285.3	72.7	141.7	119.1	100.4	141.0
44	45 to 54 years.....	45.8	33.9	140.3	184.5	304.2	101.1	160.1	86.2	75.5	96.5
45	55 to 64 years.....	154.9	56.0	211.8	268.4	338.5	104.0	205.3	112.9	136.0	85.0
46	65 to 74 years.....	174.3	103.7	244.9	339.0	371.0	239.8	250.8	119.7	95.6	149.2
47	75 years and over.....	309.6	289.2	330.9	534.5	889.2	409.1	614.3	288.6	188.9	392.3

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.	
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910
Total.	White.	Colored.					Total.	White.	Colored.				
15.29	12.0	28.8	12.9	17.0	8.1	12.7	13.06	10.8	18.1	10.0	19.9	9.64	10.04
0.2	0.3												
23.1	12.5	64.6	13.4	5.4	13.7	6.6	16.4	12.7	24.0	9.4	8.4	6.7	9.2
35.4	31.6	48.6	25.9	46.4	7.5	42.3	34.3	29.0	45.2	36.6	42.4	29.1	29.5
37.5	29.5	65.6	34.4	53.4	23.6	38.3	32.8	27.0	45.5	28.2	66.4	29.5	21.8
45.5	39.7	68.1	45.6	41.0	34.2	55.7	32.0	29.8	37.6	22.4	58.2	21.8	28.3
34.6	27.9	58.3	29.0	39.9	8.6	24.6	33.0	29.0	41.6	12.0	25.3	23.3	28.4
12.9	12.2	15.6	18.2	36.0	9.1		16.1	11.5	27.2	4.8	16.8	9.6	12.9
1.0	0.6	2.7		3.8	4.1		2.0	1.4	3.7	1.6	1.2	0.7	
25.78	23.1	36.7	38.6	22.1	21.9	22.5	36.82	32.2	47.4	30.1	20.3	21.33	13.77
0.7		4.0					1.2	0.7	2.3				
40.5	27.0	92.9	13.8	5.4	27.3	13.3	49.2	28.0	93.4	22.7	10.5	10.9	5.8
53.5	56.1	44.5	109.0	34.8	67.8	35.3	85.4	82.9	90.4	67.7	40.4	47.6	30.4
68.7	64.3	84.3	80.4	66.7	63.0	91.8	90.7	85.8	101.5	73.4	60.2	65.3	40.4
60.7	62.0	55.7	84.6	90.2	51.3	39.8	93.3	83.8	117.5	86.0	43.6	57.1	39.8
62.8	60.8	70.0	181.4	59.8	60.3	90.1	95.1	92.9	99.8	65.9	53.4	62.8	34.1
30.6	26.4	46.9	54.7	60.0	36.3	27.5	53.3	45.9	70.7	31.4	23.5	30.3	30.7
3.0	2.4	5.4	5.7			2.1	3.5	2.0	7.4	3.1		1.1	1.8
71.2	59.2	121.1	89.9	90.1	62.7	62.5	75.9	68.5	93.2	88.8	102.1	51.8	59.2
69.76	58.43	117.1	91.0	92.9	73.2	73.6	76.04	69.29	91.9	97.30	123.56	54.67	63.59
148.1	125.8	265.4	140.9	137.8	197.7	124.4	163.5	124.6	257.0	129.7	126.8	97.9	96.1
68.7	61.9	103.8	109.5	62.2	71.5	63.1	95.2	82.5	126.0	73.7	75.0	60.8	60.3
84.8	74.9	135.8	115.7	77.8	95.5	76.1	109.0	90.9	152.3	84.6	85.5	67.7	67.5
30.0	26.8	44.5	33.6	32.7	38.9	27.6	40.6	35.9	51.0	54.6	46.1	39.3	23.8
28.2	27.7	30.5	44.6	29.9	33.8	25.4	35.7	32.4	42.9	51.0	50.6	23.9	26.4
68.0	50.3	138.5	53.0	64.1	44.1	64.2	67.0	55.2	93.1	76.1	72.3	50.8	37.1
68.1	47.5	142.1	95.8	105.4	79.1	55.6	83.0	68.8	113.9	89.2	137.6	53.4	64.8
82.1	56.7	180.9	93.4	127.5	41.1	56.4	82.0	75.8	97.5	99.2	148.0	43.4	57.9
71.7	56.9	129.6	114.8	116.0	39.0	70.6	67.5	61.7	81.0	100.8	156.5	45.9	62.8
56.6	49.4	83.6	77.5	137.2	58.2	54.9	63.5	54.0	85.7	97.9	143.9	50.6	88.5
82.9	78.3	104.2	143.8	128.5	87.6	66.2	64.7	61.2	74.8	137.6	131.5	66.1	79.6
138.4	125.4	205.4	244.9	189.9	158.2	133.2	112.0	97.1	156.4	177.5	207.7	109.0	134.7
427.9	460.9	286.0	453.0	253.5	475.1	534.0	570.6	673.7	288.1	424.2	353.7	299.4	332.7
99.15	80.2	180.0	140.9	148.3	93.9	102.4	107.75	97.6	132.2	144.7	189.8	78.35	99.79
190.7	156.3	375.2	146.3	164.1	119.7	83.2	190.6	136.0	360.1	119.4	142.4	96.5	98.7
66.8	63.9	82.1	127.9	66.4	84.7	72.5	82.7	70.7	112.5	90.5	86.0	68.0	64.0
91.9	82.7	140.4	131.6	86.5	91.4	74.7	106.4	83.8	162.3	96.1	97.4	73.3	71.0
32.3	29.3	46.1	52.5	51.6	47.5	48.6	42.0	42.4	41.0	80.1	49.4	52.2	36.0
42.7	41.9	45.7	76.8	54.2	48.1	44.0	53.5	50.6	59.9	77.6	76.7	41.1	44.9
110.0	80.6	231.5	83.4	111.4	73.9	111.6	112.3	95.3	151.9	117.7	124.9	85.8	65.3
121.8	81.0	275.2	170.7	192.1	158.2	95.8	149.4	120.5	217.0	152.6	212.2	84.4	117.2
144.4	97.7	338.0	170.8	205.9	69.9	98.0	143.1	131.7	172.9	160.3	228.4	75.0	105.7
122.7	97.5	227.4	191.5	186.7	63.8	119.8	117.9	108.9	139.6	155.0	245.9	77.0	106.5
87.0	79.9	112.5	120.3	217.0	73.9	85.8	100.5	84.8	135.3	148.6	214.6	81.2	147.7
106.1	101.2	127.1	221.3	216.2	130.5	94.2	97.6	93.3	110.1	194.8	201.8	86.6	131.7
139.3	119.7	238.0	369.5	312.2	191.1	181.4	141.1	141.3	140.5	225.1	308.2	140.0	186.8
357.6	347.4	403.8	483.7	207.4	357.0	423.3	485.9	553.3	304.0	388.6	334.1	260.1	332.2

MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown]

CAUSE OF DEATH, AGE, AND SEX.		DEATH RATE PER 100,000 ENUMERATED POPULATION.									
		PHILADELPHIA—continued.			PITTSBURGH.		RHODE ISLAND.		SOUTH CAROLINA.		
		Country of birth of mother: 1920.			1920	1910	1920	1910	1920		
		United States.	Germany (includes German Poland).	Ireland.					Total.	White.	Colored.
Violent deaths (suicide excepted)—Continued.											
FEMALES.											
1	All ages—Crude rate.....	36.0	49.8	55.6	62.3	51.5	39.8	42.6	48.1	38.0	57.4
2	Under 1 year.....	32.3			117.3	212.2	31.5	137.7	167.7	158.9	176.5
3	1 to 4 years.....	71.0		28.4	91.8	98.7	113.3	88.7	104.0	65.2	139.0
4	Under 5 years.....	63.2		23.1	96.7	123.2	96.6	99.2	116.7	84.8	146.2
5	5 to 9 years.....	37.4		20.1	87.5	45.6	68.6	37.2	58.0	30.2	80.8
6	10 to 14 years.....	21.8	32.7		45.7	25.7	18.3	21.3	20.7	16.3	24.2
7	15 to 19 years.....	26.7			32.0	26.9		19.6	13.8	16.8	11.5
8	20 to 24 years.....	25.7		11.4	21.2	20.9	14.5	30.0	36.2	23.9	45.9
9	25 to 34 years.....	15.3		31.4	30.0	20.3	9.9	19.0	29.5	16.9	42.0
10	35 to 44 years.....	7.5	63.7	29.1	44.7	27.8	20.8	28.1	21.5	13.0	29.8
11	45 to 54 years.....	21.6	23.6	42.3	47.9	21.8	31.9	10.9	30.8	24.5	37.6
12	55 to 64 years.....	26.5	64.4	92.2	89.6	79.1	46.5	53.3	35.9	28.0	46.8
13	65 to 74 years.....	181.1	136.2	265.2	189.9	208.9	70.2	124.9	104.0	137.2	54.5
14	75 years and over.....	342.7	545.3	428.3	741.7	975.8	390.2	438.1	463.9	545.3	363.7
All other causes.											
BOTH SEXES.											
15	All ages—Adjusted rate.....	361.4	277.3	329.8	432.3	575.9	390.4	501.2	548.3	399.0	702.9
16	Crude rate.....	337.7	343.1	344.1	402.3	506.8	396.6	478.4	512.67	386.3	632.2
17	Under 1 year.....	6,211.5	3,067.5	3,471.0	6,873.0	8,347.9	6,213.7	8,074.7	7,727.4	5,410.3	10,125.2
18	1 to 4 years.....	171.1	123.1	170.3	198.0	455.7	157.2	344.6	357.5	250.2	456.5
19	Under 5 years.....	1,392.5	615.0	803.1	1,491.8	2,173.5	1,395.2	2,020.4	1,819.9	1,322.6	2,289.3
20	5 to 9 years.....	85.4		90.9	107.3	92.2	68.7	90.8	91.6	60.5	117.7
21	10 to 14 years.....	62.8	66.1	78.4	83.6	56.0	55.7	63.8	72.2	54.3	86.6
22	15 to 19 years.....	73.9		84.0	103.8	98.4	63.9	75.0	115.5	75.9	148.4
23	20 to 24 years.....	67.9	59.9	97.6	122.5	118.1	82.2	69.0	167.3	100.3	226.0
24	25 to 34 years.....	103.4	123.9	113.0	148.3	174.0	107.2	127.6	208.6	118.9	306.8
25	35 to 44 years.....	175.5	164.2	186.2	256.5	288.5	198.0	206.0	267.6	172.5	369.4
26	45 to 54 years.....	277.4	248.8	299.2	360.4	455.9	280.9	325.0	445.3	290.5	602.2
27	55 to 64 years.....	450.0	487.9	561.1	692.2	832.1	583.1	691.5	741.9	618.1	901.3
28	65 to 74 years.....	898.7	944.3	1,168.6	1,273.4	1,919.9	1,299.2	1,523.8	1,858.8	1,590.7	2,218.8
29	75 years and over.....	2,200.2	3,823.4	2,966.4	3,602.7	5,672.4	4,413.1	5,497.9	6,164.2	4,763.8	7,764.2
MALES.											
30	All ages—Crude rate.....	370.4	383.9	346.9	442.2	549.7	448.4	515.0	529.4	410.8	646.2
31	Under 1 year.....	7,310.6	4,583.3	3,819.4	8,001.3	9,237.4	7,383.7	8,955.7	8,593.0	6,135.0	11,225.7
32	1 to 4 years.....	172.9	82.6	226.7	236.6	536.5	188.8	334.1	357.7	229.0	478.8
33	Under 5 years.....	1,614.6	827.0	933.3	1,752.6	2,447.5	1,661.6	2,232.9	1,975.7	1,451.1	2,482.0
34	5 to 9 years.....	91.0		81.2	109.6	89.1	89.3	103.2	106.3	71.4	136.0
35	10 to 14 years.....	76.6	66.6	122.5	106.1	56.4	64.0	51.1	72.3	61.5	81.2
36	15 to 19 years.....	80.0		93.5	116.7	97.0	57.3	101.8	101.3	77.1	122.5
37	20 to 24 years.....	69.0	62.2	105.0	144.7	121.4	84.6	81.6	140.6	99.4	181.5
38	25 to 34 years.....	99.7	73.9	162.4	155.9	178.8	130.5	130.7	179.1	114.2	258.5
39	35 to 44 years.....	173.4	174.3	219.9	264.9	311.8	208.8	217.6	225.0	168.0	291.6
40	45 to 54 years.....	312.3	279.9	280.6	399.3	569.0	297.5	414.7	407.2	323.3	488.4
41	55 to 64 years.....	503.3	605.2	506.5	739.5	998.8	678.6	765.1	787.4	735.7	849.8
42	65 to 74 years.....	1,084.3	1,037.3	1,358.3	1,400.1	1,984.8	1,538.9	1,779.3	1,871.7	1,703.0	2,078.7
43	75 years and over.....	2,054.6	4,989.2	2,514.9	3,984.5	6,087.6	5,099.5	5,836.2	6,510.6	4,658.5	8,434.1
FEMALES.											
44	All ages—Crude rate.....	306.1	304.9	341.7	361.9	461.7	346.4	442.2	496.1	361.0	618.9
45	Under 1 year.....	5,102.8	1,606.4	3,097.9	5,729.6	7,411.0	5,031.5	7,177.3	6,860.8	4,659.8	9,061.2
46	1 to 4 years.....	169.4	163.0	113.8	159.6	372.4	125.4	354.9	357.2	272.4	433.9
47	Under 5 years.....	1,167.9	406.5	670.8	1,231.3	1,890.1	1,126.8	1,810.7	1,660.8	1,188.4	2,096.8
48	5 to 9 years.....	79.7		100.4	105.0	95.3	48.0	78.4	76.8	49.1	99.5
49	10 to 14 years.....	49.1	65.5	34.7	61.0	55.7	47.7	76.5	72.0	46.9	92.0
50	15 to 19 years.....	68.1		74.9	91.9	99.8	70.7	47.1	128.8	74.6	171.8
51	20 to 24 years.....	66.8	57.8	91.2	102.5	114.8	80.0	56.3	190.6	101.1	260.7
52	25 to 34 years.....	106.9	173.1	73.3	140.4	168.5	85.0	124.5	235.0	123.5	345.7
53	35 to 44 years.....	177.5	154.6	160.2	247.2	261.6	187.4	194.2	308.9	177.3	438.6
54	45 to 54 years.....	242.6	220.0	314.8	335.6	331.2	264.1	235.6	491.7	252.5	748.4
55	55 to 64 years.....	401.5	375.5	606.7	644.9	672.3	493.3	621.5	688.0	487.4	967.4
56	65 to 74 years.....	747.9	862.9	1,027.5	1,164.6	1,863.8	1,088.6	1,301.1	1,844.2	1,472.5	2,397.8
57	75 years and over.....	2,284.6	2,944.4	3,232.1	3,337.8	5,390.3	3,922.0	5,256.8	5,893.4	4,839.8	7,190.8

CERTAIN ADJUSTED AND SPECIFIC RATES.

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FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

DEATH RATE PER 100,000 ENUMERATED POPULATION.													
TENNESSEE.			UTAH.		VERMONT.		VIRGINIA.			WASHINGTON.		WISCONSIN.	
1920			1920	1910	1920	1910	1920			1920	1910	1920	1910
Total.	White.	Colored.					Total.	White.	Colored.				
40.12	36.3	55.9	37.7	31.2	51.9	43.3	43.57	39.9	52.0	41.3	33.3	29.48	24.70
104.0	94.2	155.2	135.2	111.1	278.4	165.5	126.1	113.1	156.8	140.4	110.7	99.3	93.5
70.7	59.8	125.3	90.5	57.9	57.9	53.3	107.9	94.5	139.1	56.2	63.6	53.4	56.4
77.4	66.8	131.2	99.3	68.9	99.8	77.6	111.5	98.2	142.6	72.6	73.1	61.9	64.0
27.7	24.3	42.8	14.5	13.3	30.1	6.2	39.2	29.2	60.9	28.4	42.8	26.2	11.4
13.3	12.8	15.3	11.7	6.1	18.8	6.4	17.5	13.4	26.1	24.0	24.0	6.2	7.4
27.2	20.8	52.5	22.9	16.1	13.7	13.3	20.7	12.7	37.4	34.0	14.7	15.9	8.3
20.9	17.5	32.4	20.8	5.8	14.1	14.1	18.6	16.6	22.6	23.8	28.3	22.0	10.1
25.1	18.2	50.7	24.2	29.4	12.3	11.7	19.7	30.1	28.0	19.7	19.0	9.8	5.3
22.1	16.4	43.4	24.2	27.2	13.3	17.3	16.0	12.6	23.6	28.4	16.8	11.4	13.6
20.8	14.3	46.4	24.7	39.2	40.8	21.7	20.0	19.2	22.1	25.7	27.1	15.1	19.2
55.9	52.3	73.9	55.8	27.6	41.8	36.1	28.0	25.7	34.7	53.3	18.1	42.2	19.3
137.4	131.7	167.1	112.3	70.4	124.4	83.3	81.0	50.1	173.5	110.0	70.3	74.5	77.5
500.8	580.9	174.2	425.9	297.8	580.3	638.5	645.3	778.9	273.9	465.6	378.5	338.2	333.4
387.2	337.5	600.0	374.7	439.2	373.9	410.2	411.0	348.8	564.8	337.3	365.8	327.3	432.7
381.80	339.50	558.3	373.6	418.6	452.3	498.9	405.42	352.68	528.9	330.60	322.16	346.19	452.55
4,851.8	4,427.5	7,089.1	5,163.3	4,639.4	6,769.1	5,945.0	6,338.8	5,598.8	8,118.7	4,803.6	4,837.2	5,282.5	6,337.1
210.3	187.3	327.7	162.2	155.5	175.2	222.7	204.9	163.6	304.3	123.8	170.7	123.3	245.4
1,148.0	1,047.3	1,666.7	1,145.4	1,081.6	1,430.1	1,434.0	1,436.6	1,255.1	1,873.0	1,036.9	1,118.1	1,085.1	1,482.6
69.8	63.9	96.7	77.9	65.4	47.9	122.5	57.2	59.0	53.3	83.4	88.3	60.5	85.1
61.1	57.1	78.2	67.8	109.8	52.2	63.6	45.5	35.1	77.5	60.4	77.6	60.1	59.3
94.4	76.0	167.9	108.4	106.8	88.1	93.1	80.2	70.7	101.3	89.2	90.3	74.3	79.9
142.9	94.4	317.4	72.5	113.5	82.9	135.5	103.7	68.8	179.8	105.4	95.0	80.1	104.5
167.7	113.3	379.2	154.7	173.3	129.3	84.6	131.4	83.5	250.1	126.3	125.3	103.2	125.3
236.8	176.5	472.3	246.4	229.5	177.8	143.3	216.2	152.8	363.2	201.0	194.1	166.8	191.4
332.6	259.9	605.3	293.3	415.2	244.8	298.2	315.0	231.2	510.7	297.6	324.5	253.5	308.5
581.3	511.0	906.3	588.3	591.1	451.7	553.7	609.3	499.5	930.6	542.1	572.6	471.0	557.1
1,300.5	1,245.3	1,591.5	1,151.8	1,495.5	1,117.9	1,280.4	1,270.9	1,189.6	1,514.1	1,058.1	1,168.4	944.9	1,380.5
4,110.7	3,994.4	4,593.4	4,426.6	7,378.3	4,156.8	5,340.5	4,673.7	4,481.8	5,199.7	3,645.6	4,524.7	4,827.0	6,094.4
397.54	361.6	550.9	404.7	446.5	476.9	520.9	427.56	375.5	552.8	357.6	339.6	379.81	494.05
5,345.4	4,951.5	7,459.7	5,577.2	5,142.2	7,692.3	7,069.6	7,329.4	6,380.6	9,672.2	5,428.2	5,714.8	6,199.7	7,179.2
206.7	186.5	312.1	135.9	180.2	183.6	260.9	224.8	183.1	328.1	123.3	196.8	147.1	249.1
1,246.6	1,154.1	1,732.9	1,209.8	1,204.0	1,617.0	1,671.6	1,650.3	1,425.3	2,206.7	1,156.8	1,315.1	1,275.6	1,659.3
62.6	55.2	96.1	115.4	73.0	35.7	72.8	58.1	59.6	54.7	78.5	69.1	65.0	87.1
60.4	55.1	83.8	65.3	118.2	36.1	62.9	51.3	37.7	81.5	67.5	68.1	63.9	56.1
88.7	74.2	148.5	129.7	111.4	73.9	93.0	77.7	72.4	90.0	89.7	96.1	82.4	80.0
118.7	81.0	260.4	72.4	116.3	60.3	157.4	98.7	73.9	156.4	99.3	81.3	82.7	104.9
147.5	104.7	325.1	145.6	185.3	102.9	79.9	119.6	83.0	215.6	116.1	124.6	103.8	127.7
229.2	177.7	443.3	259.9	238.8	195.6	131.8	208.2	147.2	353.8	214.0	186.1	177.1	213.1
307.6	252.0	506.2	366.0	446.7	267.7	297.7	301.6	229.5	460.8	309.5	359.4	261.7	369.1
633.4	568.6	913.3	770.6	672.6	522.1	646.0	642.6	562.0	874.9	594.7	678.3	490.5	629.3
1,451.1	1,408.4	1,682.0	1,389.9	1,873.2	1,196.8	1,239.8	1,348.3	1,267.7	1,588.8	1,175.9	1,303.5	1,013.8	1,491.8
4,082.6	3,877.8	4,699.0	4,221.6	7,465.0	4,430.9	5,650.8	4,612.0	4,518.9	4,863.2	3,886.2	4,436.6	4,736.0	6,501.6
365.92	317.0	565.6	340.5	387.6	426.9	475.8	382.75	329.0	505.3	298.8	298.3	310.42	407.99
4,341.0	3,882.2	6,716.9	4,732.9	4,128.9	5,815.0	4,826.3	5,341.3	4,800.8	6,609.6	4,155.3	3,928.1	4,338.4	5,472.7
213.9	188.1	343.2	189.3	130.3	166.6	182.7	184.9	143.7	281.2	124.4	143.6	98.9	241.6
1,046.3	936.4	1,600.6	1,079.0	957.1	1,238.1	1,187.1	1,221.2	1,080.7	1,549.8	912.1	913.3	889.1	1,301.9
77.4	72.9	97.4	39.4	57.5	60.3	173.0	56.3	58.4	51.9	88.4	108.1	56.0	83.1
61.9	59.3	72.6	70.3	101.2	68.9	64.3	45.7	32.5	73.5	53.2	87.3	56.1	62.7
99.9	77.8	185.8	87.2	102.0	102.5	93.1	82.8	68.8	112.1	88.7	84.0	66.3	79.9
164.3	106.4	364.4	72.6	110.2	105.5	112.9	108.6	63.6	200.6	111.6	115.2	77.5	104.0
156.2	121.4	424.1	164.7	158.2	155.7	89.7	142.9	84.0	280.8	138.2	126.4	102.5	122.7
244.3	175.3	497.9	230.3	217.8	159.2	155.9	224.5	158.6	372.4	183.7	206.6	155.2	167.0
362.3	269.0	732.4	203.7	376.5	219.5	298.7	330.7	233.1	574.6	280.6	266.8	244.1	237.5
520.3	445.6	897.0	381.4	497.4	376.5	454.7	572.4	430.5	993.7	464.6	402.3	448.3	473.4
1,129.4	1,061.1	1,485.6	898.5	1,126.5	1,036.6	1,322.4	1,188.5	1,106.6	1,434.2	891.2	983.7	868.2	1,257.9
4,191.5	4,117.5	4,493.2	4,607.0	7,295.3	3,912.4	5,047.9	4,728.0	4,449.4	5,503.0	3,365.7	4,636.9	3,922.8	5,667.0

MORTALITY RATES.

TABLE IV A.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, FROM ALL CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX AND BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR CERTAIN STATES AND CITIES, FOR 1920.

[The populations used in computing rates are those enumerated at the Federal census of January 1, 1920. Rates for deaths numbering less than 5 are shown in *italics*. The adjusted rates and unknown ages are discussed on pp. 11, 12.]

CAUSE OF DEATH, AGE, AND SEX.	DEATH RATE PER 100,000 ENUMERATED POPULATION.									
	ILLINOIS.				INDIANA.		MASSACHUSETTS.			
	United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	United States.	Germany (includes German Poland).	United States.	Canada.	England, Wales, and Scotland.	Ireland.
ALL CAUSES.¹										
BOTH SEXES.										
All ages—Adjusted rate.....	1,047.5	1,198.4	1,152.2	1,602.4	1,134.3	1,088.0	1,162.9	1,332.6	1,226.7	1,448.2
Crude rate.....	933.01	1,187.8	1,428.6	1,973.4	1,066.06	1,792.6	1,354.96	1,199.2	1,401.1	1,678.5
Under 1 year.....	8,512.0	5,526.5	6,717.6	9,781.2	9,025.1	6,197.2	11,254.6	11,933.0	9,395.3	9,508.8
1 to 4 years.....	842.9	622.5	672.9	910.6	890.0	686.3	831.5	1,103.9	854.1	816.9
Under 5 years.....	2,307.2	1,435.3	1,647.6	2,558.9	2,445.1	1,503.1	2,892.8	3,144.0	2,327.2	2,390.8
5 to 9 years.....	303.1	352.7	339.2	449.7	282.1	131.9	310.3	380.0	347.6	307.7
10 to 14 years.....	222.3	191.2	183.0	267.2	232.6	112.1	194.5	182.1	189.6	228.0
15 to 19 years.....	313.1	410.1	314.9	434.8	400.4	302.3	303.5	296.6	372.7	315.0
20 to 24 years.....	420.0	465.7	427.0	543.6	496.6	326.2	385.4	438.2	350.0	458.2
25 to 34 years.....	527.1	559.3	530.0	744.7	561.6	553.4	512.1	614.0	497.6	680.9
35 to 44 years.....	555.6	808.2	643.0	875.4	630.2	627.3	598.1	724.0	684.9	896.4
45 to 54 years.....	790.3	1,066.2	1,026.9	1,554.7	844.0	957.6	899.5	1,103.2	1,149.9	1,481.3
55 to 64 years.....	1,548.4	2,287.4	2,164.6	2,953.0	1,586.7	1,727.6	1,906.9	2,328.6	2,195.6	3,021.2
65 to 74 years.....	3,494.8	4,906.6	4,772.4	6,972.6	3,683.1	4,649.1	4,399.6	5,583.8	5,769.9	7,329.0
75 years and over.....	8,885.6	13,668.0	13,235.0	15,452.7	9,432.9	13,563.0	11,909.7	13,424.6	14,339.2	15,225.0
MALES.										
All ages—Crude rate.....	956.41	1,167.7	1,488.7	1,997.9	1,063.31	1,829.4	1,377.7	1,224.3	1,433.8	1,663.3
Under 1 year.....	9,664.3	5,803.2	7,448.5	11,864.4	10,022.8	5,202.3	13,180.5	13,085.2	9,960.9	11,305.5
1 to 4 years.....	881.8	629.4	701.5	927.5	932.5	470.8	908.5	1,185.2	845.2	797.3
Under 5 years.....	2,552.5	1,499.7	1,790.5	2,916.8	2,671.0	1,133.6	3,307.0	3,412.6	2,402.8	2,655.4
5 to 9 years.....	322.5	397.4	387.8	401.6	315.9	160.6	332.7	446.5	368.2	305.1
10 to 14 years.....	243.7	229.5	153.0	289.9	233.1	147.9	206.5	199.5	279.1	222.5
15 to 19 years.....	369.5	398.5	314.3	480.1	400.9	297.4	282.3	312.1	322.7	272.3
20 to 24 years.....	376.8	370.6	400.0	640.4	442.3	308.3	372.9	445.2	306.6	427.7
25 to 34 years.....	479.1	519.3	529.2	729.6	458.6	487.1	481.6	596.2	449.3	689.1
35 to 44 years.....	540.1	856.7	634.5	917.2	580.8	636.1	601.0	749.7	692.2	943.9
45 to 54 years.....	793.2	1,044.4	1,123.5	1,632.1	758.8	957.3	899.9	1,085.7	1,294.4	1,527.2
55 to 64 years.....	1,566.8	2,415.1	2,297.5	2,971.2	1,604.6	1,744.8	2,077.0	2,326.5	2,375.3	3,183.1
65 to 74 years.....	3,565.0	4,931.1	5,102.1	6,557.8	3,778.6	4,934.8	4,931.9	5,562.3	5,938.3	7,342.8
75 years and over.....	8,817.0	12,686.2	13,395.4	16,036.0	9,434.2	13,585.9	12,366.4	14,066.4	15,211.0	14,562.9
FEMALES.										
All ages—Crude rate.....	909.21	1,208.1	1,369.1	1,950.8	1,068.85	1,755.5	1,333.4	1,176.9	1,370.6	1,691.2
Under 1 year.....	7,334.7	5,229.9	5,964.1	7,751.0	8,001.8	7,142.9	9,335.9	10,685.0	8,802.5	7,768.6
1 to 4 years.....	802.9	615.3	643.3	893.1	846.5	920.2	752.5	1,021.3	863.6	837.0
Under 5 years.....	2,054.7	1,368.3	1,500.6	2,194.9	2,213.7	1,896.6	2,470.2	2,871.1	2,246.4	2,122.1
5 to 9 years.....	283.3	306.6	289.6	499.5	247.5	111.4	287.7	320.9	326.7	310.4
10 to 14 years.....	200.5	151.6	213.0	244.1	232.0	75.6	182.4	165.1	102.9	233.4
15 to 19 years.....	316.5	421.1	315.6	389.7	399.8	306.9	324.0	281.2	421.3	356.4
20 to 24 years.....	490.9	552.8	451.7	461.4	549.3	343.5	397.0	432.3	385.5	483.9
25 to 34 years.....	573.8	599.2	530.7	757.8	662.2	616.3	540.6	628.6	540.5	674.6
35 to 44 years.....	571.8	758.3	651.4	838.9	679.9	618.8	595.5	702.2	678.2	860.5
45 to 54 years.....	787.0	1,089.6	929.1	1,481.3	935.9	957.9	899.1	1,119.6	1,007.4	1,442.4
55 to 64 years.....	1,528.7	2,145.6	2,023.5	2,935.1	1,567.5	1,709.3	1,751.6	2,330.5	2,029.0	2,884.6
65 to 74 years.....	3,423.4	4,883.0	4,440.6	7,339.3	3,581.7	4,348.4	3,960.0	5,601.8	5,619.4	7,318.5
75 years and over.....	8,945.4	14,482.5	13,085.7	14,955.0	9,431.7	13,539.9	11,629.6	12,939.0	13,697.1	15,676.3

¹ Exclusive of stillbirths.

TABLE IV A.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, FROM ALL CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX AND BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR CERTAIN STATES AND CITIES, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal census of January 1, 1920. Rates for deaths numbering less than 5 are shown in *italics*. The adjusted rates and unknown ages are discussed on pp. 11, 12.]

CAUSE OF DEATH, AGE, AND SEX.	DEATH RATE PER 100,000 ENUMERATED POPULATION.									
	BOSTON.		MICHIGAN.			MINNESOTA.			MISSOURI.	
	United States.	Ireland.	United States.	Canada.	Germany (includes German Poland).	United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	United States.	Germany (includes German Poland).
ALL CAUSES. ¹										
BOTH SEXES.										
All ages—Adjusted rate.....	1,529.2	1,664.2	1,172.9	1,467.1	1,227.1	958.5	1,026.9	927.5	1,068.7	1,446.9
Crude rate.....	1,604.7	1,789.7	1,099.89	1,332.0	1,419.8	818.52	1,144.5	1,152.0	903.25	1,898.4
Under 1 year.....	17,083.9	12,236.3	10,487.9	11,300.4	6,957.6	7,558.2	5,369.4	5,471.1	7,787.3	9,214.1
1 to 4 years.....	1,379.1	1,052.5	946.5	984.5	817.3	575.0	522.7	403.2	968.5	1,181.1
Under 5 years.....	4,593.0	3,076.9	2,825.6	2,817.9	1,835.5	1,931.4	1,336.7	1,210.5	2,275.6	2,415.7
5 to 9 years.....	504.3	383.6	353.3	391.1	299.8	244.2	218.4	251.2	316.9	511.5
10 to 14 years.....	274.7	307.0	244.8	261.7	256.2	199.1	180.8	182.1	215.7	162.6
15 to 19 years.....	322.5	340.1	406.7	463.8	453.0	290.2	333.4	273.2	351.5	383.2
20 to 24 years.....	567.8	556.0	495.4	594.1	531.3	410.2	558.5	419.8	478.6	680.3
25 to 34 years.....	617.7	789.3	561.8	739.2	579.1	534.6	645.5	504.0	568.8	686.4
35 to 44 years.....	802.0	1,093.0	628.1	725.9	688.7	542.2	678.0	567.4	585.8	706.4
45 to 54 years.....	1,191.5	1,724.4	799.5	1,120.2	1,016.7	797.3	862.0	798.4	742.1	1,050.2
55 to 64 years.....	2,449.8	3,382.5	1,649.7	2,295.1	1,998.8	1,776.3	1,831.8	1,711.2	1,387.9	2,096.5
65 to 74 years.....	5,249.3	7,931.4	3,616.3	5,343.6	4,722.4	3,636.7	4,427.9	4,244.2	2,957.1	5,069.7
75 years and over.....	11,806.6	16,181.7	9,080.2	15,052.6	13,857.3	9,295.4	12,623.5	12,314.2	7,400.3	13,588.7
MALES.										
All ages—Crude rate.....	1,706.2	1,728.9	1,107.63	1,334.2	1,426.5	876.3	1,110.1	1,179.0	918.02	1,968.4
Under 1 year.....	20,642.2	14,197.5	11,983.9	12,421.9	7,779.2	8,753.6	5,131.8	5,909.1	8,763.7	10,795.5
1 to 4 years.....	1,523.3	1,018.0	963.0	984.9	838.1	608.3	568.6	315.4	969.5	1,240.5
Under 5 years.....	5,395.2	3,318.3	3,118.4	3,009.1	1,977.8	2,191.4	1,393.2	1,205.4	2,436.6	2,614.4
5 to 9 years.....	543.8	377.4	361.3	380.0	291.3	244.6	251.3	237.0	343.0	701.1
10 to 14 years.....	297.0	244.9	256.4	298.3	326.1	208.0	230.8	182.0	223.6	194.4
15 to 19 years.....	217.4	337.9	430.4	455.1	463.3	322.2	373.3	309.2	355.4	477.8
20 to 24 years.....	590.9	473.3	450.2	511.3	536.2	369.9	544.7	436.4	427.9	629.4
25 to 34 years.....	537.2	752.7	460.2	614.7	532.9	502.0	581.3	411.9	507.9	599.7
35 to 44 years.....	803.3	1,141.7	590.5	654.3	649.3	536.6	622.5	497.1	563.9	661.7
45 to 54 years.....	1,199.5	1,761.1	750.2	1,034.1	899.6	843.7	808.8	847.5	747.5	1,197.0
55 to 64 years.....	2,883.7	3,609.5	1,648.9	2,432.5	2,082.7	1,877.3	1,846.2	1,706.2	1,389.2	2,349.1
65 to 74 years.....	6,251.8	7,375.9	3,774.3	5,246.6	4,890.1	3,901.2	4,463.9	4,493.2	2,929.0	5,351.5
75 years and over.....	13,422.8	16,038.8	8,811.6	15,672.3	14,223.9	9,854.7	11,737.8	12,674.6	7,467.5	13,320.6
FEMALES.										
All ages—Crude rate.....	1,506.2	1,841.9	1,091.6	1,329.7	1,413.0	758.2	1,183.3	1,123.5	888.20	1,828.8
Under 1 year.....	13,530.7	10,365.1	8,969.2	10,174.2	6,122.4	6,326.9	5,611.5	5,030.5	6,790.3	7,772.0
1 to 4 years.....	1,231.2	1,088.4	929.5	984.1	795.7	540.7	475.7	491.8	967.5	1,117.9
Under 5 years.....	3,775.0	2,829.4	2,524.2	2,624.4	1,688.0	1,664.0	1,340.3	1,215.7	2,088.9	2,209.0
5 to 9 years.....	464.7	389.6	345.0	402.6	308.4	243.8	184.7	266.0	290.1	313.6
10 to 14 years.....	252.1	369.6	232.7	225.3	186.0	190.1	130.0	182.3	207.6	150.6
15 to 19 years.....	421.7	342.2	382.4	472.7	442.3	257.8	293.3	238.3	347.7	293.8
20 to 24 years.....	546.4	625.7	544.0	676.4	526.3	449.3	572.4	404.0	526.2	726.0
25 to 34 years.....	697.4	819.2	673.1	858.5	626.0	568.2	718.7	597.4	627.3	768.7
35 to 44 years.....	800.8	1,055.3	669.6	795.3	729.2	548.3	743.0	640.9	608.2	749.8
45 to 54 years.....	1,183.3	1,692.3	855.6	1,212.1	1,138.2	741.3	930.0	744.3	736.1	962.7
55 to 64 years.....	2,046.4	3,190.2	1,650.6	2,142.9	1,962.0	1,646.9	1,813.0	1,717.4	1,386.5	1,824.9
65 to 74 years.....	4,452.4	8,323.3	3,442.9	5,457.7	4,538.7	3,327.9	4,384.4	3,952.9	2,988.7	4,782.7
75 years and over.....	10,969.5	16,265.8	9,330.2	14,377.3	13,483.4	8,807.1	13,486.2	11,927.6	7,453.3	13,833.7

¹ Exclusive of stillbirths.

TABLE IV A.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, FROM ALL CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX AND BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR CERTAIN STATES AND CITIES, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal census of January 1, 1920. Rates for deaths numbering less than 5 are shown in *italics*. The adjusted rates and unknown ages are discussed on pp. 11, 12.]

CAUSE OF DEATH, AGE, AND SEX.	DEATH RATE PER 100,000 ENUMERATED POPULATION.									
	ST. LOUIS.		NEW JERSEY.			OHIO.		WISCONSIN.		
	United States.	Germany (includes German Poland).	United States.	Germany (includes German Poland).	Ireland.	United States.	Germany (includes German Poland).	United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).
ALL CAUSES. ¹										
BOTH SEXES.										
All ages—Adjusted rate.....	1,465.6	1,533.3	1,175.7	1,154.1	1,650.3	1,066.4	1,134.8	922.6	969.2	994.4
Crude rate.....	1,051.1	2,030.2	1,160.77	1,490.5	1,891.0	996.70	1,730.1	796.70	1,119.4	1,300.8
Under 1 year.....	9,536.0	9,042.6	10,070.6	5,913.5	9,010.7	8,399.9	5,855.5	8,260.7	5,873.7	6,137.0
1 to 4 years.....	1,074.2	1,564.1	802.5	491.0	1,193.3	813.5	647.2	629.2	720.3	596.6
Under 5 years.....	2,696.1	2,789.9	2,595.2	1,363.8	2,590.7	2,277.1	1,475.6	2085.1	1,538.3	1,508.9
5 to 9 years.....	569.5	755.1	292.0	258.6	298.1	269.0	317.1	252.1	289.2	244.2
10 to 14 years.....	246.6	200.4	204.9	108.2	222.7	199.1	178.8	194.3	225.2	165.2
15 to 19 years.....	418.5	375.4	327.0	294.8	446.8	365.1	314.0	311.2	344.2	265.8
20 to 24 years.....	512.3	581.1	427.7	424.7	660.2	437.9	360.1	399.5	516.2	412.6
25 to 34 years.....	582.5	763.0	529.0	569.7	825.7	527.5	551.9	490.3	499.1	509.9
35 to 44 years.....	781.3	813.5	618.1	727.6	1,059.2	558.2	654.0	514.6	632.0	538.4
45 to 54 years.....	1,251.9	1,246.4	959.4	1,201.0	1,764.3	770.4	987.5	689.1	768.8	893.6
55 to 64 years.....	2,980.3	2,528.9	2,074.6	2,472.0	3,611.7	1,621.2	2,127.9	1,430.2	1,520.6	1,853.8
65 to 74 years.....	6,002.2	6,274.0	4,809.4	5,998.2	7,943.8	3,713.1	4,957.9	3,095.0	3,644.9	4,375.2
75 years and over.....	12,430.6	14,829.6	12,134.3	15,145.1	16,253.1	9,627.3	13,471.5	8,566.8	11,570.8	12,420.0
MALES.										
All ages—Crude rate.....	1,107.1	2,115.5	1,172.3	1,575.5	1,915.4	990.97	1,806.2	841.4	1,096.2	1,332.4
Under 1 year.....	11,132.2	6,250.0	11,122.1	6,435.6	10,913.7	9,460.5	7,163.7	9,646.0	5,595.4	6,558.7
1 to 4 years.....	1,113.9	1,197.6	852.4	565.7	1,206.4	831.8	660.5	723.0	647.6	541.2
Under 5 years.....	3,049.2	2,010.1	2,839.8	1,550.8	2,899.5	2,489.6	1,728.3	2,419.8	1,430.8	1,554.8
5 to 9 years.....	635.5	1,058.2	316.7	276.9	325.9	299.8	247.7	274.4	327.4	189.9
10 to 14 years.....	228.3	202.2	208.6	100.5	221.7	210.9	201.3	208.6	278.9	208.2
15 to 19 years.....	406.6	416.5	333.1	264.9	518.3	388.4	284.5	344.8	316.4	310.4
20 to 24 years.....	504.6	565.7	411.4	404.0	444.5	397.6	294.2	376.5	442.2	385.3
25 to 34 years.....	551.3	688.9	522.0	561.6	807.2	454.9	527.0	414.9	449.5	490.0
35 to 44 years.....	839.4	821.9	632.9	759.9	1,187.5	512.0	769.2	469.6	675.3	569.6
45 to 54 years.....	1,220.6	1,403.0	945.5	1,369.0	2,036.0	732.2	1,050.7	636.9	715.8	890.3
55 to 64 years.....	3,246.0	3,004.5	2,136.6	2,784.6	3,803.0	1,612.9	2,303.7	1,399.7	1,548.9	1,867.2
65 to 74 years.....	5,951.2	7,194.6	5,091.3	6,612.5	7,856.5	3,748.6	5,300.3	3,281.6	3,541.9	4,616.3
75 years and over.....	13,689.8	15,033.6	12,211.9	16,117.7	16,226.2	9,696.8	14,234.9	7,896.4	11,684.6	12,628.1
FEMALES.										
All ages—Crude rate.....	996.8	1,952.7	1,149.4	1,406.8	1,870.0	1,002.57	1,656.7	750.8	1,146.3	1,268.8
Under 1 year.....	7,853.9	11,956.5	8,988.4	5,313.1	7,133.9	7,313.1	4,437.4	6,844.2	6,165.4	5,681.8
1 to 4 years.....	1,033.3	1,955.1	751.2	413.7	1,179.4	794.5	633.8	532.5	797.0	653.0
Under 5 years.....	2,329.9	3,636.4	2,343.8	1,166.9	2,270.6	2,037.5	1,218.9	1,740.7	1,651.5	1,491.5
5 to 9 years.....	501.5	440.0	266.8	240.0	270.4	237.7	387.9	229.2	250.3	298.6
10 to 14 years.....	264.8	198.7	201.2	116.0	223.7	187.1	156.1	179.7	169.8	121.6
15 to 19 years.....	429.0	337.8	321.0	323.5	376.9	341.6	343.1	277.9	372.9	222.5
20 to 24 years.....	518.8	594.2	443.6	444.2	855.1	479.0	422.6	422.3	598.4	438.9
25 to 34 years.....	611.6	831.8	535.9	577.6	841.0	601.1	576.2	565.7	557.0	529.4
35 to 44 years.....	722.6	805.8	603.5	694.5	958.3	605.9	542.8	561.5	581.2	506.9
45 to 54 years.....	1,287.1	1,102.0	973.7	1,034.3	1,534.1	811.8	926.7	749.0	836.4	897.1
55 to 64 years.....	2,698.2	2,085.6	2,015.5	2,158.5	3,449.8	1,629.8	1,955.5	1,464.9	1,483.5	1,839.4
65 to 74 years.....	6,048.9	5,513.1	4,562.4	5,431.4	8,008.0	3,677.7	4,635.1	2,889.3	3,770.2	4,122.3
75 years and over.....	11,593.2	14,695.5	12,077.8	14,388.2	16,271.3	9,567.9	12,825.1	9,197.2	11,457.2	12,216.1

Exclusive of stillbirths.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
ALL CAUSES.													
BOTH SEXES.													
All ages.....	1,118,070	747,174	696,856	1,308.1	1,342.7	1,474.8	All ages.....	2	1	1	(3)	(3)	(3)
Under 5 years.....	243,010	157,992	189,050	2,666.2	2,752.8	3,883.6	Under 5 years.....						
5 to 14 years.....	45,581	28,441	25,592	265.4	270.8	294.7	5 to 14 years.....			1			(3)
15 to 44 years.....	266,147	169,570	154,311	655.4	634.3	649.6	15 to 44 years.....				(3)	(3)	
45 to 64 years.....	239,024	166,237	140,796	1,672.1	1,700.6	1,859.6	45 to 64 years.....	1	1				
65 years and over.....	322,702	224,506	186,414	7,744.6	7,945.2	8,121.3	65 years and over.....	1			(3)		
MALES.													
All ages.....	586,136	393,700	380,073	1,347.9	1,388.2	1,563.7	All ages.....	1	1		(3)	(3)	
Under 5 years.....	135,079	88,147	104,054	2,928.9	3,036.8	4,227.2	Under 5 years.....						
5 to 14 years.....	24,390	15,365	13,253	281.6	290.5	303.0	5 to 14 years.....						
15 to 44 years.....	132,741	87,400	86,879	647.6	642.5	705.2	15 to 44 years.....	1	1		(3)	(3)	
45 to 64 years.....	131,028	91,256	80,951	1,730.7	1,776.5	2,040.0	45 to 64 years.....						
65 years and over.....	161,939	111,229	94,402	7,817.1	8,051.8	8,373.4	65 years and over.....						
FEMALES.													
All ages.....	531,934	353,474	316,783	1,266.8	1,295.4	1,380.7	All ages.....	1		1	(3)		(3)
Under 5 years.....	107,931	63,845	84,996	2,397.0	2,462.3	3,532.1	Under 5 years.....						
5 to 14 years.....	21,191	13,076	12,339	249.0	250.9	286.3	5 to 14 years.....			1			(3)
15 to 44 years.....	133,406	82,170	67,432	663.3	625.9	589.8	15 to 44 years.....						
45 to 64 years.....	107,996	74,981	59,845	1,606.1	1,616.5	1,661.0	45 to 64 years.....						
65 years and over.....	160,763	113,277	92,012	7,673.0	7,843.2	7,877.8	65 years and over.....	1			(3)		
(1) Typhoid fever.													
BOTH SEXES.													
All ages.....	6,582	2,957	10,695	7.7	5.3	22.6	All ages.....	2,960	127	525	3.5	0.2	1.1
Under 5 years.....	357	121	513	3.9	2.1	10.5	Under 5 years.....	842	14	84	9.2	0.2	1.7
5 to 14 years.....	1,225	474	1,282	7.1	4.5	14.8	5 to 14 years.....	531	10	38	3.1	0.1	0.4
15 to 44 years.....	3,832	1,797	7,024	9.4	6.7	29.6	15 to 44 years.....	793	42	159	2.0	0.2	0.7
45 to 64 years.....	908	458	1,492	6.4	4.7	13.7	45 to 64 years.....	423	31	116	3.0	0.3	1.5
65 years and over.....	242	105	368	5.8	3.7	16.0	65 years and over.....	356	30	128	8.5	1.1	5.6
MALES.													
All ages.....	3,679	1,748	6,567	8.5	6.2	27.0	All ages.....	1,508	80	286	3.5	0.3	1.2
Under 5 years.....	188	60	266	4.1	2.1	10.8	Under 5 years.....	458	9	43	9.9	0.3	1.7
5 to 14 years.....	602	245	584	7.0	4.6	13.3	5 to 14 years.....	257	6	17	3.0	0.1	0.4
15 to 44 years.....	2,192	1,082	4,561	10.7	8.0	37.0	15 to 44 years.....	377	28	85	1.8	0.2	0.7
45 to 64 years.....	552	234	946	7.3	5.7	23.8	45 to 64 years.....	237	23	76	3.1	0.4	1.9
65 years and over.....	134	66	199	6.5	4.8	17.7	65 years and over.....	175	14	65	8.4	1.0	5.8
FEMALES.													
All ages.....	2,903	1,209	4,128	6.9	4.4	18.0	All ages.....	1,452	47	239	3.5	0.2	1.0
Under 5 years.....	169	61	247	3.8	2.2	10.3	Under 5 years.....	384	5	41	8.5	0.2	1.7
5 to 14 years.....	623	229	698	7.3	4.4	16.2	5 to 14 years.....	274	4	21	3.2	0.1	0.5
15 to 44 years.....	1,640	715	2,463	8.2	5.4	21.5	15 to 44 years.....	416	14	74	2.1	0.1	0.6
45 to 64 years.....	356	164	546	5.3	3.5	15.2	45 to 64 years.....	186	8	40	2.8	0.2	1.1
65 years and over.....	108	39	169	5.2	2.7	14.5	65 years and over.....	181	16	63	8.6	1.1	5.4
(2) Typhus fever.													
BOTH SEXES.													
All ages.....	5	4	2	(3)	(3)	(3)	All ages.....	498	128	183	0.6	0.2	0.4
Under 5 years.....							Under 5 years.....	112	50	44	1.2	0.9	0.9
5 to 14 years.....							5 to 14 years.....	30	11	12	0.2	0.1	0.1
15 to 44 years.....	2	1	2	(3)	(3)	(3)	15 to 44 years.....	220	32	100	0.5	0.1	0.4
45 to 64 years.....	2	2		(3)	(3)		45 to 64 years.....	85	18	20	0.6	0.2	0.3
65 years and over.....	1	1		(3)	(3)		65 years and over.....	51	17	7	1.2	0.6	0.3
MALES.													
All ages.....	4	3	1	(3)	(3)	(3)	All ages.....	295	82	108	0.7	0.3	0.4
Under 5 years.....							Under 5 years.....	61	29	29	1.3	1.0	1.2
5 to 14 years.....							5 to 14 years.....	21	8	7	0.2	0.2	0.2
15 to 44 years.....	2	1	1	(3)	(3)	(3)	15 to 44 years.....	115	16	56	0.6	0.1	0.5
45 to 64 years.....	1	1		(3)	(3)		45 to 64 years.....	57	14	11	0.8	0.3	0.3
65 years and over.....	1	1		(3)	0.1		65 years and over.....	41	15	5	2.0	1.1	0.4
FEMALES.													
All ages.....	1	1	1	(3)	(3)	(3)	All ages.....	203	46	75	0.5	0.2	0.3
Under 5 years.....							Under 5 years.....	51	21	15	1.1	0.7	0.6
5 to 14 years.....							5 to 14 years.....	9	3	5	0.1	0.1	0.1
15 to 44 years.....			1			(3)	15 to 44 years.....	105	16	44	0.5	0.1	0.4
45 to 64 years.....	1	1		(3)	(3)		45 to 64 years.....	28	4	9	0.4	0.1	0.2
65 years and over.....							65 years and over.....	10	2	2	0.5	0.1	0.2

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

MORTALITY RATES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(6) Measles.													
BOTH SEXES.													
All ages.....	7,600	5,745	5,892	8.9	10.3	12.5	All ages.....	13,211	8,895	10,023	15.5	16.0	21.2
Under 5 years.....	5,929	4,728	4,763	65.0	82.4	97.8	Under 5 years.....	7,535	4,890	6,184	82.7	85.2	127.0
5 to 14 years.....	981	649	650	5.7	6.2	7.5	5 to 14 years.....	4,829	3,349	3,215	28.1	31.9	37.0
15 to 44 years.....	521	277	369	1.3	1.0	1.6	15 to 44 years.....	683	536	535	1.7	2.0	2.3
45 to 64 years.....	111	65	77	0.8	0.7	1.0	45 to 64 years.....	124	102	68	0.9	1.0	0.9
65 years and over.....	53	23	31	1.3	0.8	1.4	65 years and over.....	34	18	19	0.8	0.6	0.8
MALES.													
All ages.....	3,902	2,971	3,073	9.0	10.5	12.6	All ages.....	6,904	4,677	5,195	15.9	16.5	21.4
Under 5 years.....	3,119	2,490	2,576	67.6	85.8	104.7	Under 5 years.....	4,144	2,708	3,332	89.9	93.3	135.4
5 to 14 years.....	471	305	319	5.4	5.8	7.3	5 to 14 years.....	2,417	1,695	1,551	27.9	32.0	35.5
15 to 44 years.....	238	132	140	1.2	1.0	1.1	15 to 44 years.....	280	226	267	1.4	1.7	2.2
45 to 64 years.....	48	35	25	0.6	0.7	0.6	45 to 64 years.....	41	36	40	0.5	0.7	1.0
65 years and over.....	21	6	12	1.0	0.4	1.1	65 years and over.....	17	12	4	0.8	0.9	0.4
FEMALES.													
All ages.....	3,698	2,774	2,819	8.8	10.2	12.3	All ages.....	6,307	4,218	4,828	15.0	15.5	21.0
Under 5 years.....	2,810	2,238	2,187	62.4	78.9	90.9	Under 5 years.....	3,391	2,182	2,852	75.3	76.9	118.5
5 to 14 years.....	510	344	331	6.0	6.6	7.7	5 to 14 years.....	2,412	1,654	1,664	28.3	31.7	38.6
15 to 44 years.....	283	145	229	1.4	1.1	2.0	15 to 44 years.....	403	310	268	2.0	2.4	2.3
45 to 64 years.....	63	30	52	0.9	0.6	1.4	45 to 64 years.....	83	66	28	1.2	1.4	0.8
65 years and over.....	32	17	19	1.5	1.2	1.6	65 years and over.....	17	6	15	0.8	0.4	1.3
(7) Scarlet fever.													
BOTH SEXES.													
All ages.....	3,976	2,986	5,422	4.7	5.4	11.5	All ages.....	60,693	34,758	6,722	71.0	62.5	14.2
Under 5 years.....	1,882	1,405	2,975	20.6	24.5	61.1	Under 5 years.....	11,766	6,225	768	129.1	108.5	15.8
5 to 14 years.....	1,399	1,071	1,898	8.1	10.2	21.9	5 to 14 years.....	3,409	1,593	168	19.9	15.2	1.9
15 to 44 years.....	653	478	517	1.6	1.8	2.2	15 to 44 years.....	28,094	16,688	805	69.2	62.4	3.4
45 to 64 years.....	35	28	28	0.2	0.3	0.4	45 to 64 years.....	9,146	5,472	1,247	64.0	56.0	16.5
65 years and over.....	6	3	.....	0.1	0.1	.....	65 years and over.....	8,156	4,760	3,731	195.7	168.5	162.5
MALES.													
All ages.....	1,969	1,498	2,643	4.5	5.3	10.9	All ages.....	30,649	17,894	3,067	70.5	63.1	12.6
Under 5 years.....	1,025	774	1,503	22.2	26.7	61.1	Under 5 years.....	6,515	3,443	419	141.3	118.6	17.0
5 to 14 years.....	666	518	901	7.7	9.8	20.6	5 to 14 years.....	1,664	783	80	19.2	14.8	1.8
15 to 44 years.....	260	192	230	1.3	1.4	1.9	15 to 44 years.....	13,779	8,494	405	67.2	62.4	3.3
45 to 64 years.....	13	11	7	0.2	0.2	0.2	45 to 64 years.....	4,893	2,974	581	64.6	57.9	14.6
65 years and over.....	4	2	.....	0.2	0.1	.....	65 years and over.....	3,735	2,190	1,580	180.3	158.5	140.1
FEMALES.													
All ages.....	2,007	1,488	2,779	4.8	5.5	12.1	All ages.....	30,044	16,864	3,655	71.6	61.8	15.9
Under 5 years.....	857	631	1,472	19.0	22.2	61.2	Under 5 years.....	5,251	2,782	349	116.6	98.1	14.5
5 to 14 years.....	733	553	997	8.6	10.6	23.1	5 to 14 years.....	1,745	810	88	20.5	15.5	2.0
15 to 44 years.....	393	286	287	2.0	2.2	2.5	15 to 44 years.....	14,315	8,194	400	71.2	62.4	3.5
45 to 64 years.....	22	17	21	0.3	0.4	0.6	45 to 64 years.....	4,253	2,498	666	63.2	53.9	18.5
65 years and over.....	2	1	.....	0.1	0.1	.....	65 years and over.....	4,421	2,570	2,151	211.0	177.9	184.2
(8) Whooping cough.													
BOTH SEXES.													
All ages.....	10,742	7,061	5,517	12.6	12.7	11.7	All ages.....	175	91	526	0.2	0.2	1.1
Under 5 years.....	10,170	6,716	5,257	111.6	117.0	108.0	Under 5 years.....	82	42	144	0.9	0.7	3.0
5 to 14 years.....	493	298	220	2.9	2.8	2.5	5 to 14 years.....	6	4	21	(²)	(²)	0.2
15 to 44 years.....	54	32	22	0.1	0.1	0.1	15 to 44 years.....	21	14	47	0.1	0.1	0.2
45 to 64 years.....	9	6	5	0.1	0.1	0.1	45 to 64 years.....	14	6	86	0.1	0.1	1.1
65 years and over.....	12	9	12	0.3	0.3	0.5	65 years and over.....	51	25	227	1.2	0.9	9.9
MALES.													
All ages.....	4,945	3,278	2,489	11.4	11.6	10.2	All ages.....	100	53	282	0.2	0.2	1.2
Under 5 years.....	4,703	3,134	2,382	102.0	108.0	96.8	Under 5 years.....	53	26	85	1.1	0.9	3.5
5 to 14 years.....	210	121	91	2.4	2.3	2.1	5 to 14 years.....	3	2	12	(²)	(²)	0.3
15 to 44 years.....	23	17	11	0.1	0.1	0.1	15 to 44 years.....	10	8	23	(²)	0.1	0.2
45 to 64 years.....	3	3	1	(²)	0.1	(²)	45 to 64 years.....	6	2	52	0.1	(²)	1.3
65 years and over.....	4	3	3	0.2	0.2	0.3	65 years and over.....	28	15	110	1.4	1.1	9.8
FEMALES.													
All ages.....	5,797	3,783	3,028	13.8	13.9	13.2	All ages.....	75	38	244	0.2	0.1	1.1
Under 5 years.....	5,467	3,582	2,875	121.4	126.3	119.5	Under 5 years.....	29	16	59	0.6	0.4	2.5
5 to 14 years.....	283	177	129	3.3	3.4	3.0	5 to 14 years.....	3	2	9	(²)	(²)	0.2
15 to 44 years.....	31	15	11	0.2	0.1	0.1	15 to 44 years.....	11	6	24	0.1	(²)	0.2
45 to 64 years.....	6	3	4	0.1	0.1	0.1	45 to 64 years.....	8	4	34	0.1	0.1	0.9
65 years and over.....	8	6	9	0.4	0.4	0.8	65 years and over.....	23	10	117	1.1	0.7	10.0
(9) Diphtheria and croup.													
BOTH SEXES.													
All ages.....	13,211	8,895	10,023	15.5	16.0	21.2	All ages.....	13,211	8,895	10,023	15.5	16.0	21.2
Under 5 years.....	7,535	4,890	6,184	82.7	85.2	127.0	Under 5 years.....	7,535	4,890	6,184	82.7	85.2	127.0
5 to 14 years.....	4,829	3,349	3,215	28.1	31.9	37.0	5 to 14 years.....	4,829	3,349	3,215	28.1	31.9	37.0
15 to 44 years.....	683	536	535	1.7	2.0	2.3	15 to 44 years.....	683	536	535	1.7	2.0	2.3
45 to 64 years.....	124	102	68	0.9	1.0	0.9	45 to 64 years.....	124	102	68	0.9	1.0	0.9
65 years and over.....	34	18	19	0.8	0.6	0.8	65 years and over.....	34	18	19	0.8	0.6	0.8
MALES.													
All ages.....	6,904	4,677	5,195	15.9	16.5	21.4	All ages.....	6,904	4,677	5,195	15.9	16.5	21.4
Under 5 years.....	4,144	2,708	3,332	89.9	93.3	135.4	Under 5 years.....	4,144	2,708	3,332	89.9	93.3	135.4
5 to 14 years.....	2,417	1,695	1,551	27.9	32.0	35.5	5 to 14 years.....	2,417	1,695	1,551	27.9	32.0	35.5
15 to 44 years.....	280	226	267	1.4	1.7	2.2	15 to 44 years.....	280	226	267	1.4	1.7	2.2
45 to 64 years.....	41	36	40	0.5	0.7	1.0	45 to 64 years.....	41	36	40	0.5	0.7	1.0
65 years and over.....	17	12	4	0.8	0.9	0.4	65 years and over.....	17	12	4	0.8	0.9	0.4
FEMALES.													
All ages.....	6,307	4,218	4,828	15.0	15.5	21.0	All ages.....	6,307	4,218	4,828	15.0	15.5	21.0
Under 5 years.....	3,391	2,182	2,852	75.3	76.9	118.5	Under 5 years.....	3,391	2,182	2,852	75.3	76.9	118.5
5 to 14 years.....	2,412	1,654	1,664	28.3	31.7	38.6	5 to 14 years.....	2,412	1,654	1,664	28.3	31.7	38.6
15 to 44 years.....	403	310	268	2.0	2.4	2.3	15 to 44 years.....	403	310	268	2.0	2.4	2.3
45 to 64 years.....	83	66	28	1.2	1.4	0.8	45 to 64 years.....	83	66	28	1.2	1.4	0.8
65 years and over.....	17	6	15	0.8	0.4	1.3	65 years and over.....	17	6	15	0.8	0.4	1.3

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(14) Dysentery.							(17) Leprosy—Continued.						
BOTH SEXES.							MALES.						
All ages.....	3,415	898	2,858	4.0	1.6	6.0	All ages.....	14	9	5	(³)	(³)	(³)
Under 5 years.....	1,767	425	1,091	19.4	7.4	22.4	Under 5 years.....						
5 to 14 years.....	158	33	55	0.9	0.3	0.6	5 to 14 years.....						
15 to 44 years.....	281	75	166	0.7	0.3	0.7	15 to 44 years.....	7	6	2	(³)	(³)	(³)
45 to 64 years.....	332	97	302	2.3	1.0	4.0	45 to 64 years.....	5	3	3	0.1	0.1	0.1
65 years and over.....	868	268	1,243	20.8	9.5	54.2	65 years and over.....	2			0.1		
MALES.							FEMALES.						
All ages.....	1,733	461	1,403	4.0	1.6	5.8	All ages.....	8	2		(³)	(³)	
Under 5 years.....	975	244	609	21.1	8.4	24.7	Under 5 years.....						
5 to 14 years.....	86	15	27	1.0	0.3	0.6	5 to 14 years.....						
15 to 44 years.....	121	39	84	0.6	0.3	0.7	15 to 44 years.....	1			(³)		
45 to 64 years.....	165	47	146	2.2	0.9	3.7	45 to 64 years.....		2		0.1	(³)	
65 years and over.....	382	116	537	18.4	8.4	47.6	65 years and over.....	7					
FEMALES.							(18) Erysipelas.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,682	437	1,455	4.0	1.6	6.3	All ages.....	2,674	1,862	2,170	3.1	3.3	4.6
Under 5 years.....	792	181	482	17.6	6.4	20.0	Under 5 years.....	931	670	721	10.2	11.7	14.8
5 to 14 years.....	72	18	28	0.8	0.3	0.6	5 to 14 years.....	48	27	21	0.3	0.3	0.2
15 to 44 years.....	160	36	82	0.8	0.3	0.7	15 to 44 years.....	458	294	382	1.1	1.1	1.6
45 to 64 years.....	167	50	156	2.5	1.1	4.3	45 to 64 years.....	546	403	482	3.8	4.1	6.4
65 years and over.....	486	152	706	23.2	10.5	60.4	65 years and over.....	688	466	561	16.5	16.5	24.4
BOTH SEXES.							MALES.						
All ages.....	10	1	1	(³)	(³)	(³)	All ages.....	1,403	961	1,243	3.2	3.4	5.1
Under 5 years.....	1			(³)			Under 5 years.....	463	330	346	10.0	11.4	14.1
5 to 14 years.....	2	1		(³)	(³)		5 to 14 years.....	26	15	12	0.3	0.3	0.3
15 to 44 years.....	6		1	(³)		(³)	15 to 44 years.....	236	156	236	1.2	1.1	1.9
45 to 64 years.....	1			(³)			45 to 64 years.....	309	221	319	4.1	4.3	8.0
65 years and over.....							65 years and over.....	367	237	328	17.7	17.2	29.1
MALES.							FEMALES.						
All ages.....	9		1	(³)		(³)	All ages.....	1,271	901	927	3.0	3.3	4.0
Under 5 years.....	1			(³)			Under 5 years.....	468	340	375	10.4	12.0	15.6
5 to 14 years.....	1			(³)			5 to 14 years.....	22	12	9	0.3	0.2	0.2
15 to 44 years.....	6		1	(³)		(³)	15 to 44 years.....	222	138	146	1.1	1.1	1.3
45 to 64 years.....	1			(³)			45 to 64 years.....	237	182	163	3.5	3.9	4.5
65 years and over.....							65 years and over.....	321	229	233	15.3	15.9	19.9
FEMALES.							(19) Other epidemic diseases.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1	1		(³)	(³)		All ages.....	334	227	185	0.4	0.4	0.4
Under 5 years.....							Under 5 years.....	199	150	128	2.2	2.6	2.6
5 to 14 years.....	1	1		(³)	(³)		5 to 14 years.....	48	28	32	0.3	0.3	0.4
15 to 44 years.....							15 to 44 years.....	40	20	16	0.1	0.1	0.1
45 to 64 years.....							45 to 64 years.....	18	10	5	0.1	0.1	0.1
65 years and over.....							65 years and over.....	29	19	4	0.7	0.7	0.2
BOTH SEXES.							MALES.						
All ages.....	1	1		(³)	(³)		All ages.....	207	145	109	0.5	0.5	0.4
Under 5 years.....							Under 5 years.....	122	94	72	2.6	3.2	2.9
5 to 14 years.....							5 to 14 years.....	29	18	19	0.3	0.3	0.4
15 to 44 years.....	1	1		(³)	(³)		15 to 44 years.....	23	11	14	0.1	0.1	0.1
45 to 64 years.....							45 to 64 years.....	12	7	4	0.2	0.1	0.1
65 years and over.....							65 years and over.....	21	15		1.0	1.1	
MALES.							FEMALES.						
All ages.....	1	1		(³)	(³)		All ages.....	127	82	76	0.3	0.3	0.3
Under 5 years.....							Under 5 years.....	77	56	56	1.7	2.0	2.3
5 to 14 years.....							5 to 14 years.....	19	10	13	0.2	0.2	0.3
15 to 44 years.....	1	1		(³)	(³)		15 to 44 years.....	17	9	2	0.1	0.1	(³)
45 to 64 years.....							45 to 64 years.....	6	3	1	0.1	0.1	(³)
65 years and over.....							65 years and over.....	8	4	4	0.4	0.3	0.3
(17) Leprosy.							(20) Purulent infection and septicemia.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	22	11	5	(³)	(³)	(³)	All ages.....	1,179	690	1,532	1.4	1.2	3.2
Under 5 years.....							Under 5 years.....	218	154	282	2.4	2.7	5.8
5 to 14 years.....							5 to 14 years.....	112	58	124	0.7	0.6	1.4
15 to 44 years.....	8	6	2	(³)	(³)	(³)	15 to 44 years.....	395	203	477	1.0	0.8	2.0
45 to 64 years.....	12	5	3	0.1	0.1	(³)	45 to 64 years.....	254	156	377	1.8	1.6	5.0
65 years and over.....	2			(³)			65 years and over.....	196	119	269	4.7	4.2	11.7

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(20) Purulent infection and septicemia—Continued.							(23) Rabies—Continued.						
MALES.							FEMALES.						
All ages.....	689	419	976	1.6	1.5	4.0	All ages.....	11	2	16	(³)	(³)	0.1
Under 5 years.....	131	92	159	2.8	3.2	6.5	Under 5 years.....	2	1	5	(³)	(³)	0.2
5 to 14 years.....	73	40	83	0.8	0.8	1.9	5 to 14 years.....	7	1	5	0.1	(³)	0.1
15 to 44 years.....	203	117	293	1.0	0.9	2.4	15 to 44 years.....	2		4	(³)		(³)
45 to 64 years.....	162	101	264	2.1	2.0	6.7	45 to 64 years.....			2			0.1
65 years and over.....	116	69	175	5.6	5.0	15.5	65 years and over.....						
FEMALES.							(24) Tetanus.						
All ages.....	490	271	556	1.2	1.0	2.4	BOTH SEXES.						
Under 5 years.....	87	62	123	1.9	2.2	5.1	All ages.....	1,349	621	893	1.6	1.1	1.9
5 to 14 years.....	39	18	41	0.5	0.3	1.0	Under 5 years.....	381	111	260	4.2	1.9	5.3
15 to 44 years.....	192	86	184	1.0	0.7	1.6	5 to 14 years.....	426	209	211	2.5	2.0	2.4
45 to 64 years.....	92	55	113	1.4	1.2	3.1	15 to 44 years.....	316	164	288	0.8	0.6	1.2
65 years and over.....	80	50	94	3.8	3.5	8.0	45 to 64 years.....	168	102	101	1.2	1.0	1.3
(21) Glanders.							65 years and over.....	58	35	33	1.4	1.2	1.4
BOTH SEXES.							MALES.						
All ages.....	1	1	7	(³)	(³)	(³)	All ages.....	934	439	649	2.1	1.5	2.7
Under 5 years.....							Under 5 years.....	237	79	155	5.1	2.7	6.3
5 to 14 years.....	1	1		(³)	(³)		5 to 14 years.....	332	156	169	3.8	2.9	3.9
15 to 44 years.....			6			(³)	15 to 44 years.....	215	116	230	1.0	0.9	1.9
45 to 64 years.....			1			(³)	45 to 64 years.....	113	68	79	1.5	1.3	2.0
65 years and over.....							65 years and over.....	37	20	16	1.8	1.4	1.4
MALES.							FEMALES.						
All ages.....	1	1	7	(³)	(³)	(³)	All ages.....	415	182	244	1.0	0.7	1.1
Under 5 years.....							Under 5 years.....	144	32	105	3.2	1.1	4.4
5 to 14 years.....	1	1		(³)	(³)		5 to 14 years.....	94	53	42	1.1	1.0	1.0
15 to 44 years.....			6			(³)	15 to 44 years.....	101	48	58	0.5	0.4	0.5
45 to 64 years.....			1			(³)	45 to 64 years.....	55	34	22	0.8	0.7	0.6
65 years and over.....							65 years and over.....	21	15	17	1.0	1.0	1.5
(22) Anthrax.							(25) Mycoses.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	37	25	20	(³)	(³)	(³)	All ages.....	58	42	26	0.1	0.1	0.1
Under 5 years.....			1			(³)	Under 5 years.....	1	1		(³)	(²)	
5 to 14 years.....							5 to 14 years.....	2	2	1	(³)	(³)	(³)
15 to 44 years.....	20	14	7	(³)	0.1	(³)	15 to 44 years.....	26	19	9	0.1	0.1	(³)
45 to 64 years.....	14	10	9	0.1	0.1	0.1	45 to 64 years.....	21	16	9	0.1	0.2	0.1
65 years and over.....	3	1	3	0.1	(³)	0.1	65 years and over.....	8	4	7	0.2	0.1	0.3
MALES.							MALES.						
All ages.....	32	22	17	0.1	0.1	0.1	All ages.....	41	30	17	0.1	0.1	0.1
Under 5 years.....			1			(³)	Under 5 years.....	1	1		(³)	(³)	
5 to 14 years.....							5 to 14 years.....	1	1	1	(³)	(³)	(³)
15 to 44 years.....	17	13	7	0.1	0.1	0.1	15 to 44 years.....	15	10	4	0.1	0.1	(³)
45 to 64 years.....	13	9	7	0.2	0.2	0.2	45 to 64 years.....	19	15	6	0.3	0.3	0.2
65 years and over.....	2		2	0.1		0.2	65 years and over.....	5	3	6	0.2	0.2	0.5
FEMALES.							FEMALES.						
All ages.....	5	3	3	(³)	(³)	(³)	All ages.....	17	12	9	(³)	(³)	(³)
Under 5 years.....							Under 5 years.....						
5 to 14 years.....							5 to 14 years.....	1	1		(³)	(³)	
15 to 44 years.....	3	1		(³)	(³)		15 to 44 years.....	11	9	5	0.1	0.1	(³)
45 to 64 years.....	1	1	2	(³)	(³)	0.1	45 to 64 years.....	2	1	3	(³)	(³)	0.1
65 years and over.....	1	1	1	(³)	0.1	0.1	65 years and over.....	3	1	1	0.1	0.1	0.1
(23) Rabies.							(26) Pellagra.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	39	17	56	(³)	(³)	0.1	All ages.....	2,122	77	32	2.5	0.1	0.1
Under 5 years.....	8	6	11	0.1	0.1	0.2	Under 5 years.....	26	1		0.3	(³)	
5 to 14 years.....	15	4	17	0.1	(³)	0.2	5 to 14 years.....	76	1	1	0.4	(³)	(³)
15 to 44 years.....	12	5	14	(³)	(³)	0.1	15 to 44 years.....	1,034	29	15	2.5	0.1	0.1
45 to 64 years.....	3	2	12	(³)	(³)	0.2	45 to 64 years.....	626	33	12	4.4	0.3	0.2
65 years and over.....	1		2	(³)		0.1	65 years and over.....	348	13	4	8.4	0.5	0.2
MALES.							MALES.						
All ages.....	28	15	40	0.1	0.1	0.2	All ages.....	593	15	11	1.4	0.1	(³)
Under 5 years.....	6	5	6	0.1	0.2	0.2	Under 5 years.....	14	1		0.3	(³)	
5 to 14 years.....	8	3	12	0.1	0.1	0.3	5 to 14 years.....	30		1	0.3	(³)	(³)
15 to 44 years.....	10	5	10	(³)	(³)	0.1	15 to 44 years.....	175	3	3	0.9	(³)	(³)
45 to 64 years.....	3	2	10	(³)	(³)	0.3	45 to 64 years.....	202	7	5	2.7	0.1	0.1
65 years and over.....	1		2	(³)		0.2	65 years and over.....	164	4	2	7.9	0.3	0.2

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(26) Pellagra—Continued.							(28) Tuberculosis of the lungs—Continued.						
FEMALES.							FEMALES.						
All ages.....	1,529	62	21	3.6	0.2	0.1	All ages.....	39,213	23,553	26,645	93.4	86.3	116.1
Under 5 years.....	12			0.3			Under 5 years.....	726	466	743	16.1	16.4	30.9
5 to 14 years.....	46	1		0.5	(3)		5 to 14 years.....	1,378	797	842	16.2	15.3	19.5
15 to 44 years.....	859	26	12	4.3	0.2	0.1	15 to 44 years.....	28,133	17,046	18,953	139.9	129.8	165.8
45 to 64 years.....	424	26	7	6.3	0.6	0.2	45 to 64 years.....	6,318	3,781	4,343	94.0	81.5	120.5
65 years and over.....	184	9	2	8.8	0.6	0.2	65 years and over.....	2,601	1,455	1,751	124.1	100.7	149.9
(27) Beriberi.							(29) Acute miliary tuberculosis.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	5	3	10	(3)	(3)	(3)	All ages.....	3,128	2,125	1,701	3.7	3.8	3.6
Under 5 years.....	2	1		(3)	(3)		Under 5 years.....	294	235	202	3.2	4.1	4.1
5 to 14 years.....							5 to 14 years.....	223	153	135	1.3	1.5	1.6
15 to 44 years.....	3	2	8	(3)	(3)	(3)	15 to 44 years.....	2,123	1,393	1,112	5.2	5.2	4.7
45 to 64 years.....			2			(3)	45 to 64 years.....	388	279	206	2.7	2.9	2.7
65 years and over.....							65 years and over.....	97	65	46	2.3	2.3	2.0
MALES.							MALES.						
All ages.....	4	3	8	(3)	(3)	(3)	All ages.....	1,509	1,058	916	3.5	3.7	3.8
Under 5 years.....	2	1		(3)	(3)		Under 5 years.....	144	112	108	3.1	3.9	4.4
5 to 14 years.....							5 to 14 years.....	79	60	56	0.9	1.1	1.3
15 to 44 years.....	2	2	6	(3)	(3)	(3)	15 to 44 years.....	971	661	584	4.7	4.9	4.7
45 to 64 years.....			2			0.1	45 to 64 years.....	248	181	146	3.3	3.5	3.7
65 years and over.....							65 years and over.....	65	44	22	3.1	3.2	2.0
FEMALES.							FEMALES.						
All ages.....	1		2	(3)		(3)	All ages.....	1,619	1,067	785	3.9	3.9	3.4
Under 5 years.....							Under 5 years.....	150	123	94	3.3	4.3	3.9
5 to 14 years.....							5 to 14 years.....	144	93	79	1.7	1.8	1.8
15 to 44 years.....	1		2	(3)		(3)	15 to 44 years.....	1,152	732	528	5.7	5.6	4.6
45 to 64 years.....							45 to 64 years.....	140	98	60	2.1	2.1	1.7
65 years and over.....							65 years and over.....	32	21	24	1.5	1.5	2.1
(28 to 35) Tuberculosis (total).							(30) Tuberculous meningitis.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	97,366	62,931	73,028	113.9	113.1	154.6	All ages.....	4,821	3,691	4,162	5.6	6.6	8.8
Under 5 years.....	5,288	3,944	5,455	58.0	68.7	112.1	Under 5 years.....	2,672	2,117	2,654	29.3	36.9	54.5
5 to 14 years.....	3,861	2,467	2,593	22.5	23.5	29.9	5 to 14 years.....	906	685	694	5.3	6.5	8.0
15 to 44 years.....	61,416	39,167	45,886	151.2	146.5	193.2	15 to 44 years.....	1,033	737	680	2.5	2.8	2.9
45 to 64 years.....	19,953	13,328	14,509	139.6	136.3	191.6	45 to 64 years.....	179	132	111	1.3	1.4	1.5
65 years and over.....	6,697	4,000	4,538	160.7	141.6	197.7	65 years and over.....	31	20	23	0.7	0.7	1.0
MALES.							MALES.						
All ages.....	51,076	34,504	40,804	117.5	121.7	167.9	All ages.....	2,594	1,978	2,124	6.0	7.0	8.7
Under 5 years.....	2,860	2,144	2,883	62.0	73.9	117.1	Under 5 years.....	1,427	1,138	1,366	30.9	39.2	55.5
5 to 14 years.....	1,606	1,049	1,071	18.5	19.8	24.5	5 to 14 years.....	472	343	327	5.4	6.5	7.5
15 to 44 years.....	30,005	19,993	24,740	146.4	147.0	200.8	15 to 44 years.....	580	408	350	2.8	3.0	2.8
45 to 64 years.....	12,774	8,967	9,588	168.7	174.6	241.6	45 to 64 years.....	99	78	67	1.3	1.5	1.7
65 years and over.....	3,743	2,334	2,492	180.7	169.0	221.0	65 years and over.....	16	11	14	0.8	0.8	1.2
FEMALES.							FEMALES.						
All ages.....	46,290	28,427	32,224	110.2	104.2	140.4	All ages.....	2,227	1,713	2,038	5.3	6.3	8.9
Under 5 years.....	2,428	1,800	2,572	53.9	63.5	103.9	Under 5 years.....	1,245	979	1,288	27.6	34.5	53.5
5 to 14 years.....	2,255	1,418	1,522	26.5	27.2	35.3	5 to 14 years.....	434	342	367	5.1	6.6	8.5
15 to 44 years.....	31,411	19,174	21,146	156.2	146.0	184.9	15 to 44 years.....	453	329	330	2.3	2.5	2.9
45 to 64 years.....	7,179	4,361	4,921	106.8	94.0	136.6	45 to 64 years.....	80	54	44	1.2	1.2	1.2
65 years and over.....	2,954	1,666	2,046	141.0	115.4	175.2	65 years and over.....	15	9	9	0.7	0.6	0.8
(28) Tuberculosis of the lungs.							(31) Abdominal tuberculosis.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	82,738	52,743	61,568	96.8	94.8	130.3	All ages.....	3,430	2,151	2,708	4.0	3.9	5.7
Under 5 years.....	1,589	1,050	1,651	17.4	18.3	33.9	Under 5 years.....	386	307	498	4.2	5.3	10.2
5 to 14 years.....	2,083	1,201	1,268	12.1	11.4	14.6	5 to 14 years.....	297	205	177	1.7	2.0	2.0
15 to 44 years.....	55,022	34,946	41,493	135.5	130.7	174.7	15 to 44 years.....	1,736	1,065	1,286	4.3	4.0	5.5
45 to 64 years.....	17,953	11,965	13,136	125.6	122.4	173.5	45 to 64 years.....	684	417	503	4.8	4.3	6.6
65 years and over.....	5,953	3,558	3,982	142.9	125.9	173.5	65 years and over.....	322	157	230	7.7	5.6	10.0
MALES.							MALES.						
All ages.....	43,525	29,190	34,923	100.1	102.9	143.7	All ages.....	1,532	974	1,209	3.5	3.4	5.0
Under 5 years.....	863	584	908	18.7	20.1	36.9	Under 5 years.....	209	166	260	4.5	5.7	10.6
5 to 14 years.....	705	404	426	8.1	7.6	9.7	5 to 14 years.....	147	108	85	1.7	2.0	1.9
15 to 44 years.....	26,889	17,900	22,540	131.2	131.6	182.9	15 to 44 years.....	695	434	512	3.4	3.2	4.2
45 to 64 years.....	11,635	8,184	8,793	153.7	159.3	221.6	45 to 64 years.....	333	202	250	4.4	3.9	6.3
65 years and over.....	3,352	2,103	2,231	161.8	152.2	197.9	65 years and over.....	146	64	100	7.0	4.6	8.9

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(31) Abdominal tuberculosis—Continued.													
FEMALES.													
All ages.....	1,898	1,177	1,499	4.5	4.3	6.5							
Under 5 years.....	177	141	238	3.9	5.0	9.9							
5 to 14 years.....	150	97	92	1.8	1.9	2.1							
15 to 44 years.....	1,041	631	784	5.2	4.8	6.9							
45 to 64 years.....	351	215	253	5.2	4.6	7.0							
65 years and over.....	176	93	130	8.4	6.4	11.1							
(32) Pott's disease.													
BOTH SEXES.													
All ages.....	976	684	664	1.1	1.2	1.4							
Under 5 years.....	105	73	96	1.2	1.3	2.0							
5 to 14 years.....	134	92	122	0.8	0.9	1.4							
15 to 44 years.....	459	315	278	1.1	1.2	1.2							
45 to 64 years.....	220	162	116	1.5	1.7	1.5							
65 years and over.....	58	42	52	1.4	1.5	2.3							
MALES.													
All ages.....	589	414	368	1.4	1.5	1.5							
Under 5 years.....	69	47	46	1.5	1.6	1.9							
5 to 14 years.....	79	57	64	0.9	1.1	1.5							
15 to 44 years.....	277	191	170	1.4	1.4	1.4							
45 to 64 years.....	133	94	67	1.8	1.8	1.7							
65 years and over.....	31	25	21	1.5	1.8	1.9							
FEMALES.													
All ages.....	387	270	296	0.9	1.0	1.3							
Under 5 years.....	36	26	50	0.8	0.9	2.1							
5 to 14 years.....	55	35	58	0.6	0.7	1.3							
15 to 44 years.....	182	124	108	0.9	0.9	0.9							
45 to 64 years.....	87	68	49	1.3	1.5	1.4							
65 years and over.....	27	17	31	1.3	1.2	2.7							
(33) White swellings.													
BOTH SEXES.													
All ages.....	489	313	371	0.6	0.6	0.8							
Under 5 years.....	41	28	37	0.4	0.5	0.8							
5 to 14 years.....	72	44	62	0.4	0.4	0.7							
15 to 44 years.....	214	136	154	0.5	0.5	0.6							
45 to 64 years.....	111	77	73	0.8	0.8	1.0							
65 years and over.....	48	28	43	1.2	1.0	1.9							
MALES.													
All ages.....	322	204	240	0.7	0.7	1.0							
Under 5 years.....	29	21	18	0.6	0.7	0.7							
5 to 14 years.....	17	30	38	0.5	0.6	0.9							
15 to 44 years.....	143	88	105	0.7	0.6	0.9							
45 to 64 years.....	72	49	52	1.0	1.0	1.3							
65 years and over.....	30	16	26	1.4	1.2	2.3							
FEMALES.													
All ages.....	167	109	131	0.4	0.4	0.6							
Under 5 years.....	12	7	19	0.3	0.2	0.8							
5 to 14 years.....	25	14	24	0.3	0.3	0.6							
15 to 44 years.....	71	48	49	0.4	0.4	0.4							
45 to 64 years.....	39	28	21	0.6	0.6	0.6							
65 years and over.....	18	12	17	0.9	0.8	1.5							
(34) Tuberculosis of other organs.													
BOTH SEXES.													
All ages.....	1,328	899	991	1.6	1.6	2.1							
Under 5 years.....	147	90	188	1.6	1.6	3.9							
5 to 14 years.....	106	58	73	0.6	0.6	0.8							
15 to 44 years.....	615	430	409	1.5	1.6	1.7							
45 to 64 years.....	308	215	210	2.2	2.2	2.8							
65 years and over.....	151	105	110	3.6	3.7	4.8							
MALES.													
All ages.....	759	511	557	1.7	1.8	2.3							
Under 5 years.....	87	51	107	1.9	1.8	4.3							
5 to 14 years.....	59	35	43	0.7	0.7	1.0							
15 to 44 years.....	340	235	227	1.7	1.7	1.8							
45 to 64 years.....	188	131	126	2.5	2.6	3.2							
65 years and over.....	84	58	54	4.1	4.2	4.8							
(34) Tuberculosis of other organs—Continued.													
FEMALES.													
All ages.....	569	388	434	1.4	1.4	1.9							
Under 5 years.....	60	39	81	1.3	1.4	3.4							
5 to 14 years.....	47	23	30	0.6	0.4	0.7							
15 to 44 years.....	275	195	182	1.4	1.5	1.6							
45 to 64 years.....	120	84	84	1.8	1.8	2.3							
65 years and over.....	67	47	56	3.2	3.3	4.8							
(35) Disseminated tuberculosis.													
BOTH SEXES.													
All ages.....	456	325	863	0.5	0.6	1.8							
Under 5 years.....	54	44	129	0.6	0.8	2.7							
5 to 14 years.....	40	29	62	0.2	0.3	0.7							
15 to 44 years.....	214	145	464	0.5	0.5	2.0							
45 to 64 years.....	110	81	154	0.8	0.8	2.0							
65 years and over.....	37	25	52	0.9	0.9	2.3							
MALES.													
All ages.....	246	175	467	0.6	0.6	1.9							
Under 5 years.....	32	25	70	0.7	0.9	2.8							
5 to 14 years.....	18	12	32	0.2	0.2	0.7							
15 to 44 years.....	110	76	252	0.5	0.6	2.0							
45 to 64 years.....	66	48	87	0.9	0.9	2.2							
65 years and over.....	19	13	24	0.9	0.9	2.1							
FEMALES.													
All ages.....	210	150	396	0.5	0.5	1.7							
Under 5 years.....	22	19	59	0.5	0.7	2.5							
5 to 14 years.....	22	17	30	0.3	0.3	0.7							
15 to 44 years.....	104	69	212	0.5	0.5	1.9							
45 to 64 years.....	44	33	67	0.7	0.7	1.9							
65 years and over.....	18	12	28	0.9	0.8	2.4							
(36) Rickets.													
BOTH SEXES.													
All ages.....	496	331	360	0.6	0.6	0.8							
Under 5 years.....	462	308	309	5.1	5.4	6.3							
5 to 14 years.....	11	5	19	0.1	(³)	0.2							
15 to 44 years.....	10	7	15	(³)	(³)	0.1							
45 to 64 years.....	7	5	7	(³)	(³)	0.1							
65 years and over.....	6	6	10	0.1	0.2	0.4							
MALES.													
All ages.....	276	185	187	0.6	0.7	0.8							
Under 5 years.....	262	176	169	5.7	6.1	6.9							
5 to 14 years.....	5	1	8	0.1	(³)	0.2							
15 to 44 years.....	6	5	4	(³)	(³)	(³)							
45 to 64 years.....	2	2	4	(³)	(³)	0.1							
65 years and over.....	1	1	2	(³)	0.1	0.2							
FEMALES.													
All ages.....	220	146	173	0.5	0.5	0.8							
Under 5 years.....	200	132	140	4.4	4.7	5.8							
5 to 14 years.....	6	4	11	0.1	0.1	0.3							
15 to 44 years.....	4	2	11	(³)	(³)	0.1							
45 to 64 years.....	5	3	3	0.1	0.1	0.1							
65 years and over.....	5	5	8	0.2	0.3	0.7							
(37) Syphilis.													
BOTH SEXES.													
All ages.....	7,635	4,855	2,498	8.9	8.7	5.3							
Under 5 years.....	2,044	1,261	1,463	22.4	22.0	30.1							
5 to 14 years.....	101	50	30	0.6	0.5	0.3							
15 to 44 years.....	2,805	1,711	605	6.9	6.4	2.5							
45 to 64 years.....	2,142	1,487	326	15.0	15.2	4.3							
65 years and over.....	524	344	71	12.6	12.2	3.1							
MALES.													
All ages.....	5,176	3,330	1,515	11.9	11.7	6.2							
Under 5 years.....	1,162	719	804	25.2	24.8	32.7							
5 to 14 years.....	55	25	19	0.6	0.5	0.4							
15 to 44 years.....	1,863	1,162	392	9.1	8.5	3.2							
45 to 64 years.....	1,661	1,149	250	21.9	22.4	6.3							
65 years and over.....	424	274	48	20.5	19.8	4.3							

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(37) Syphilis—Continued.													
FEMALES.													
All ages.....	2,459	1,525	983	5.9	5.6	4.3							
Under 5 years.....	882	542	659	19.6	19.1	27.4							
5 to 14 years.....	46	25	11	0.5	0.5	0.3							
15 to 44 years.....	942	549	213	4.7	4.2	1.9							
45 to 64 years.....	481	338	76	7.2	7.3	2.1							
65 years and over.....	100	70	23	4.8	4.8	2.0							
(38) Gonococcus infection.													
BOTH SEXES.													
All ages.....	665	389	162	0.8	0.7	0.3							
Under 5 years.....	76	63	87	0.8	1.1	1.8							
5 to 14 years.....	5	5	1	(3)	(3)	(3)							
15 to 44 years.....	499	275	57	1.2	1.0	0.2							
45 to 64 years.....	64	32	10	0.4	0.3	0.1							
65 years and over.....	20	14	7	0.5	0.5	0.3							
MALES.													
All ages.....	133	73	60	0.3	0.3	0.2							
Under 5 years.....	27	23	34	0.6	0.8	1.4							
5 to 14 years.....	61	26	16	0.3	0.2	0.1							
15 to 44 years.....	30	14	5	0.4	0.3	0.1							
45 to 64 years.....	15	10	5	0.7	0.7	0.4							
FEMALES.													
All ages.....	532	316	102	1.3	1.2	0.4							
Under 5 years.....	49	40	53	1.1	1.4	2.2							
5 to 14 years.....	5	5	1	0.1	0.1	(3)							
15 to 44 years.....	438	249	41	2.2	1.9	0.4							
45 to 64 years.....	34	18	5	0.5	0.4	0.1							
65 years and over.....	5	4	2	0.2	0.3	0.2							
(39 to 45) Cancer and other malignant tumors (total).													
BOTH SEXES.													
All ages.....	71,756	52,506	36,193	84.0	94.4	76.6							
Under 5 years.....	284	210	159	3.1	3.7	3.3							
5 to 14 years.....	270	170	130	1.6	1.6	1.5							
15 to 44 years.....	9,345	6,492	5,148	23.0	24.3	21.7							
45 to 64 years.....	32,704	24,091	16,716	228.8	246.4	220.8							
65 years and over.....	29,094	21,523	14,012	698.2	761.7	610.4							
MALES.													
All ages.....	30,465	22,471	14,418	70.1	79.2	59.3							
Under 5 years.....	156	111	85	3.4	3.8	3.5							
5 to 14 years.....	146	94	70	1.7	1.8	1.6							
15 to 44 years.....	2,904	2,093	1,623	14.2	15.4	13.2							
45 to 64 years.....	13,491	10,089	6,467	178.2	196.4	163.0							
65 years and over.....	13,743	10,073	6,159	663.4	729.2	546.3							
FEMALES.													
All ages.....	41,291	30,035	21,775	98.3	110.1	94.9							
Under 5 years.....	128	99	74	2.8	3.5	3.1							
5 to 14 years.....	124	76	60	1.5	1.5	1.4							
15 to 44 years.....	6,441	4,399	3,525	32.0	33.5	30.8							
45 to 64 years.....	19,213	14,002	10,249	285.7	301.9	284.5							
65 years and over.....	15,351	11,450	7,853	732.7	792.8	672.4							
(39) Cancer of the buccal cavity.													
BOTH SEXES.													
All ages.....	2,633	1,889	1,381	3.1	3.4	2.9							
Under 5 years.....	16	12	4	0.2	0.2	0.1							
5 to 14 years.....	10	7	9	0.1	0.1	0.1							
15 to 44 years.....	237	150	97	0.6	0.6	0.4							
45 to 64 years.....	1,110	798	584	7.8	8.2	7.7							
65 years and over.....	1,256	921	686	30.1	32.6	29.9							
MALES.													
All ages.....	2,211	1,617	1,164	5.1	5.7	4.8							
Under 5 years.....	6	5	2	0.1	0.2	0.1							
5 to 14 years.....	6	4	5	0.1	0.1	0.1							
15 to 44 years.....	187	126	77	0.9	0.9	0.6							
45 to 64 years.....	975	703	522	12.9	13.7	13.2							
65 years and over.....	1,033	778	557	49.9	56.3	49.4							
(39) Cancer of the buccal cavity—Continued.													
FEMALES.													
All ages.....	422	272	217	1.0	1.0	0.9							
Under 5 years.....	10	7	2	0.2	0.2	0.1							
5 to 14 years.....	4	3	4	(3)	0.1	0.1							
15 to 44 years.....	50	24	20	0.2	0.2	0.2							
45 to 64 years.....	135	95	62	2.0	2.0	1.7							
65 years and over.....	223	143	129	10.6	9.9	11.0							
(40) Cancer of the stomach, liver.													
BOTH SEXES.													
All ages.....	27,138	20,045	14,625	31.8	36.0	31.0							
Under 5 years.....	34	22	24	0.4	0.4	0.5							
5 to 14 years.....	48	29	16	0.3	0.3	0.2							
15 to 44 years.....	2,220	1,615	1,437	5.5	6.0	6.0							
45 to 64 years.....	12,428	9,252	6,937	86.9	94.6	91.6							
65 years and over.....	12,382	9,114	6,198	297.2	322.5	270.0							
MALES.													
All ages.....	14,093	10,469	7,169	32.4	36.9	29.5							
Under 5 years.....	18	9	13	0.4	0.3	0.5							
5 to 14 years.....	29	17	8	0.3	0.3	0.2							
15 to 44 years.....	1,094	809	687	5.3	5.9	5.6							
45 to 64 years.....	6,746	5,089	3,490	89.1	99.1	87.9							
65 years and over.....	6,192	4,537	2,964	298.9	328.4	262.9							
FEMALES.													
All ages.....	13,045	9,576	7,456	31.1	35.1	32.5							
Under 5 years.....	16	13	11	0.4	0.5	0.5							
5 to 14 years.....	19	12	8	0.2	0.2	0.2							
15 to 44 years.....	1,126	806	750	5.6	6.1	6.6							
45 to 64 years.....	5,682	4,163	3,447	84.5	89.7	95.7							
65 years and over.....	6,190	4,577	3,234	295.4	316.9	276.9							
(41) Cancer of the peritoneum, intestines, rectum.													
BOTH SEXES.													
All ages.....	9,663	7,467	4,737	11.3	13.4	10.0							
Under 5 years.....	28	22	11	0.3	0.4	0.2							
5 to 14 years.....	35	23	21	0.2	0.2	0.2							
15 to 44 years.....	1,237	876	681	3.0	3.3	2.9							
45 to 64 years.....	4,337	3,361	2,161	30.3	34.4	28.5							
65 years and over.....	4,022	3,185	1,861	96.5	112.7	81.1							
MALES.													
All ages.....	4,150	3,203	1,969	9.5	11.3	8.1							
Under 5 years.....	19	15	7	0.4	0.5	0.3							
5 to 14 years.....	15	11	14	0.2	0.2	0.3							
15 to 44 years.....	536	379	285	2.6	2.8	2.3							
45 to 64 years.....	1,854	1,447	901	24.5	28.2	22.7							
65 years and over.....	1,725	1,351	760	83.3	97.8	67.4							
FEMALES.													
All ages.....	5,513	4,264	2,768	13.1	15.6	12.1							
Under 5 years.....	9	7	4	0.2	0.2	0.2							
5 to 14 years.....	20	12	7	0.2	0.2	0.2							
15 to 44 years.....	701	497	396	3.5	3.8	3.5							
45 to 64 years.....	2,483	1,914	1,260	36.9	41.3	35.0							
65 years and over.....	2,297	1,834	1,101	109.6	127.0	94.3							
(42) Cancer of the female genital organs.													
FEMALES.													
All ages.....	10,523	7,305	5,211	25.1	26.8	22.7							
Under 5 years.....	3	2	1	0.1	0.1	(3)							
5 to 14 years.....	9	7	4	0.1	0.1	0.1							
15 to 44 years.....	2,590	1,691	1,301	12.9	12.9	11.4							
45 to 64 years.....	5,470	3,830	2,798	81.3	82.6	77.7							
65 years and over.....	2,442	1,774	1,105	116.6	122.8	94.6							
(43) Cancer of the breast.													
BOTH SEXES.													
All ages.....	6,570	4,900	3,610	7.7	8.8	7.5							
Under 5 years.....													
5 to 14 years.....	2	2	4	(3)	(3)	(3)							
15 to 44 years.....	1,184	839	471	2.9	3.1	2.9							
45 to 64 years.....	3,347	2,503	1,730	23.4	25.6	22.1							
65 years and over.....	2,031	1,554	1,176	48.7	55.0	49.9							

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(43) Cancer of the breast—Continued.							(46) Other tumors (tumors of the female genital organs excepted)—Contd.						
MALES.							MALES.						
All ages.....	85	59	4 54	0.2	0.2	4 0.2	All ages.....	95	59	123	0.2	0.2	0.5
Under 5 years.....	1	1	1 1	(³)	(³)	(³)	Under 5 years.....	16	11	17	0.3	0.4	0.7
5 to 14 years.....	9	5	4 6	(³)	(³)	(³)	5 to 14 years.....	8	1	5	(³)	(³)	0.1
15 to 44 years.....	37	26	4 23	0.5	0.5	4 0.6	15 to 44 years.....	16	11	20	0.1	0.1	0.2
45 to 64 years.....	38	27	4 24	1.8	2.0	4 2.1	45 to 64 years.....	29	21	35	0.4	0.4	0.9
65 years and over.....							65 years and over.....	30	14	46	1.4	1.0	4.1
FEMALES.							FEMALES.						
All ages.....	6,485	4,841	4 3,556	15.4	17.7	4 15.1	All ages.....	163	107	345	0.4	0.4	1.5
Under 5 years.....	1	1	(³)	(³)	(³)	(³)	Under 5 years.....	5	5	12	0.1	0.2	0.5
5 to 14 years.....	1,175	834	4 695	5.8	6.4	4 6.0	5 to 14 years.....	3	3	5	(³)	0.1	0.1
15 to 44 years.....	3,310	2,477	4 1,707	49.2	53.4	4 45.7	15 to 44 years.....	44	27	81	0.2	0.2	0.7
45 to 64 years.....	1,993	1,527	4 1,152	95.1	105.7	4 95.8	45 to 64 years.....	53	32	119	0.8	0.7	3.3
65 years and over.....							65 years and over.....	58	40	128	2.8	2.8	11.0
(44) Cancer of the skin.							(47) Acute articular rheumatism.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	2,334	1,526	1,305	2.7	2.7	2.8	All ages.....	3,242	2,147	2,923	3.8	3.9	6.2
Under 5 years.....	13	9	6	0.1	0.2	0.1	Under 5 years.....	148	112	145	1.6	2.0	3.0
5 to 14 years.....	11	7	4	0.1	0.1	(³)	5 to 14 years.....	753	568	612	4.4	5.4	7.0
15 to 44 years.....	132	87	83	0.3	0.3	0.3	15 to 44 years.....	1,041	713	910	2.6	2.7	3.8
45 to 64 years.....	598	387	348	4.2	4.0	4.6	45 to 64 years.....	614	386	601	4.3	3.9	7.9
65 years and over.....	1,578	1,035	863	37.9	36.6	37.6	65 years and over.....	684	368	655	16.4	13.0	28.5
MALES.							MALES.						
All ages.....	1,484	967	847	3.4	3.4	3.5	All ages.....	1,530	1,022	1,438	3.5	3.6	5.9
Under 5 years.....	6	4	2	0.1	0.1	0.1	Under 5 years.....	85	63	71	1.8	2.2	2.9
5 to 14 years.....	6	6	3	0.1	0.1	0.1	5 to 14 years.....	360	276	296	4.2	5.2	6.8
15 to 44 years.....	81	56	57	0.4	0.4	0.5	15 to 44 years.....	458	309	459	2.2	2.3	3.7
45 to 64 years.....	415	273	253	5.5	5.3	6.4	45 to 64 years.....	303	195	312	4.0	3.8	7.9
65 years and over.....	976	628	531	47.1	45.5	47.1	65 years and over.....	323	179	300	15.6	13.0	26.6
FEMALES.							FEMALES.						
All ages.....	850	559	458	2.0	2.0	2.0	All ages.....	1,712	1,125	1,485	4.1	4.1	6.5
Under 5 years.....	7	5	4	0.2	0.2	0.2	Under 5 years.....	63	49	74	1.4	1.7	3.1
5 to 14 years.....	5	1	1	0.1	(³)	(³)	5 to 14 years.....	393	292	316	4.6	5.6	7.3
15 to 44 years.....	51	31	26	0.3	0.2	0.2	15 to 44 years.....	583	404	451	2.9	3.1	3.9
45 to 64 years.....	183	114	95	2.7	2.5	2.6	45 to 64 years.....	311	191	289	4.6	4.1	8.0
65 years and over.....	602	407	332	28.7	28.2	28.4	65 years and over.....	361	189	355	17.2	13.1	30.4
(45) Cancer of other organs or of organs not specified.							(48) Chronic rheumatism and gout.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	12,895	9,374	5,566	15.1	16.8	11.8	All ages.....	973	683	604	1.1	1.2	1.3
Under 5 years.....	190	143	109	2.1	2.5	2.2	Under 5 years.....	1	1	3	(³)	(³)	0.1
5 to 14 years.....	155	95	76	0.9	0.9	0.9	5 to 14 years.....	4	2	3	(³)	(³)	(³)
15 to 44 years.....	1,745	1,234	978	4.3	4.6	4.1	15 to 44 years.....	107	82	66	0.3	0.3	0.3
45 to 64 years.....	5,414	3,960	2,244	37.9	40.5	29.6	45 to 64 years.....	301	208	194	2.1	2.1	2.6
65 years and over.....	5,383	3,940	2,153	129.2	139.4	93.8	65 years and over.....	558	389	339	13.4	13.8	14.8
MALES.							MALES.						
All ages.....	8,442	6,156	3,269	19.4	21.7	13.4	All ages.....	323	214	239	0.7	0.8	1.0
Under 5 years.....	107	78	61	2.3	2.7	2.5	Under 5 years.....	2	1	3	(³)	(³)	(³)
5 to 14 years.....	89	55	40	1.0	1.0	0.9	5 to 14 years.....	44	31	38	0.2	0.2	0.3
15 to 44 years.....	997	718	517	4.9	5.3	4.2	15 to 44 years.....	100	67	82	1.3	1.3	2.1
45 to 64 years.....	3,464	2,551	1,301	45.8	49.7	32.8	45 to 64 years.....	176	115	119	8.5	8.3	10.6
65 years and over.....	3,779	2,752	1,347	182.4	199.2	119.5	65 years and over.....						
FEMALES.							FEMALES.						
All ages.....	4,453	3,218	2,297	10.6	11.8	10.0	All ages.....	650	469	365	1.5	1.7	1.6
Under 5 years.....	83	65	48	1.8	2.3	2.0	Under 5 years.....	1	1	3	(³)	(³)	0.1
5 to 14 years.....	66	40	36	0.8	0.8	0.8	5 to 14 years.....	2	1	2	(³)	(³)	(³)
15 to 44 years.....	748	516	461	3.7	3.9	4.0	15 to 44 years.....	63	51	28	0.3	0.4	0.2
45 to 64 years.....	1,950	1,409	943	29.0	30.4	26.2	45 to 64 years.....	201	141	112	3.0	3.0	3.1
65 years and over.....	1,604	1,188	806	76.6	82.3	69.0	65 years and over.....	382	274	220	18.2	19.0	18.8
(46) Other tumors (tumors of the female genital organs excepted).							(49) Scurvy.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	258	166	468	0.3	0.3	1.0	All ages.....	77	53	62	0.1	0.1	0.1
Under 5 years.....	21	16	29	0.2	0.3	0.6	Under 5 years.....	57	41	52	0.6	0.7	1.1
5 to 14 years.....	6	4	10	(³)	(³)	0.1	5 to 14 years.....	4	3	1	(³)	(³)	(³)
15 to 44 years.....	60	38	101	0.1	0.1	0.4	15 to 44 years.....	7	6	5	(³)	(³)	(³)
45 to 64 years.....	82	53	154	0.6	0.5	2.0	45 to 64 years.....	7	2	3	(³)	(³)	(³)
65 years and over.....	88	54	174	2.1	1.9	7.6	65 years and over.....	2	1	1	(³)	(³)	(³)

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.⁴ Deaths and rates are for the year 1911; figures for 1910 not available.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(49) Scurvy—Continued.							(52) Addison's disease—Con.						
MALES.							MALES.						
All ages.....	37	22	32	0.1	0.1	0.1	All ages.....	146	102	89	0.3	0.4	0.4
Under 5 years.....	30	19	27	0.7	0.7	1.1	Under 5 years.....	1	1	1	(³)	(³)	(³)
5 to 14 years.....	2	1	3	(³)	(³)	(³)	5 to 14 years.....	6	4	1	0.1	0.1	(³)
15 to 44 years.....	2	1	3	(³)	(³)	(³)	15 to 44 years.....	54	42	41	0.3	0.3	0.3
45 to 64 years.....	3	1	2	(³)	(³)	0.1	45 to 64 years.....	65	44	39	0.9	0.9	1.0
65 years and over.....							65 years and over.....	20	11	8	1.0	0.8	0.7
FEMALES.							FEMALES.						
All ages.....	40	31	30	0.1	0.1	0.1	All ages.....	177	144	108	0.4	0.5	0.5
Under 5 years.....	27	22	25	0.6	0.8	1.0	Under 5 years.....	2	1	1	(³)	(³)	(³)
5 to 14 years.....	2	2	1	(³)	(³)	(³)	5 to 14 years.....	4	4	1	(³)	0.1	(³)
15 to 44 years.....	5	5	2	(³)	(³)	(³)	15 to 44 years.....	71	58	47	0.4	0.4	0.4
45 to 64 years.....	4	1	1	0.1	(³)	(³)	45 to 64 years.....	70	57	42	1.0	1.2	1.2
65 years and over.....	2	1	1	0.1	0.1	0.1	65 years and over.....	30	24	18	1.4	1.7	1.5
(50) Diabetes.							(53) Leukemia.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	13,898	10,414	7,252	16.3	18.7	15.3	All ages.....	1,676	1,236	754	2.0	2.2	1.6
Under 5 years.....	186	131	106	2.0	2.3	2.2	Under 5 years.....	177	126	73	1.9	2.2	1.5
5 to 14 years.....	605	422	329	3.5	4.0	3.8	5 to 14 years.....	169	130	70	1.0	1.2	0.8
15 to 44 years.....	2,491	1,773	1,388	6.1	6.6	5.8	15 to 44 years.....	576	412	309	1.4	1.5	1.3
45 to 64 years.....	5,659	4,316	2,992	39.6	44.2	39.5	45 to 64 years.....	537	398	204	3.8	4.1	2.7
65 years and over.....	4,953	3,770	2,432	118.9	133.4	106.0	65 years and over.....	215	168	96	5.2	5.9	4.2
MALES.							MALES.						
All ages.....	6,301	4,567	3,430	14.5	16.1	14.1	All ages.....	997	732	473	2.3	2.6	1.9
Under 5 years.....	107	76	63	2.3	2.6	2.6	Under 5 years.....	106	75	53	2.3	2.6	2.2
5 to 14 years.....	285	192	159	3.3	3.6	3.6	5 to 14 years.....	100	80	46	1.2	1.5	1.1
15 to 44 years.....	1,356	933	724	6.6	6.9	5.9	15 to 44 years.....	344	253	191	1.7	1.9	1.6
45 to 64 years.....	2,392	1,790	1,379	31.6	34.8	34.8	45 to 64 years.....	320	227	126	4.2	4.4	3.2
65 years and over.....	2,160	1,575	1,100	104.3	114.0	97.6	65 years and over.....	125	95	57	6.0	6.9	5.1
FEMALES.							FEMALES.						
All ages.....	7,597	5,847	3,822	18.1	21.4	16.7	All ages.....	679	504	281	1.6	1.8	1.2
Under 5 years.....	79	55	43	1.8	1.9	1.8	Under 5 years.....	71	51	20	1.6	1.8	0.8
5 to 14 years.....	320	230	170	3.8	4.4	3.9	5 to 14 years.....	69	50	24	0.8	1.0	0.6
15 to 44 years.....	1,135	840	664	5.6	6.4	5.8	15 to 44 years.....	232	159	118	1.2	1.2	1.0
45 to 64 years.....	3,267	2,526	1,613	48.6	54.5	44.8	45 to 64 years.....	217	171	78	3.2	3.7	2.2
65 years and over.....	2,793	2,195	1,332	133.3	152.0	114.0	65 years and over.....	90	73	39	4.3	5.1	3.3
(51) Exophthalmic goiter.							(54) Anemia, chlorosis.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,590	1,179	592	1.9	2.1	1.3	All ages.....	4,713	3,581	2,361	5.5	6.4	5.0
Under 5 years.....	5	4	1	0.1	0.1	(³)	Under 5 years.....	227	158	265	2.5	2.8	5.4
5 to 14 years.....	12	9	3	0.1	0.1	(³)	5 to 14 years.....	102	61	70	0.6	0.6	0.8
15 to 44 years.....	755	572	319	1.9	2.1	1.3	15 to 44 years.....	865	623	561	2.1	2.3	2.4
45 to 64 years.....	670	480	215	4.7	4.9	2.8	45 to 64 years.....	2,141	1,689	887	15.0	17.3	11.7
65 years and over.....	147	114	53	3.5	4.0	2.3	65 years and over.....	1,375	1,048	577	33.0	37.1	25.1
MALES.							MALES.						
All ages.....	187	138	60	0.4	0.5	0.2	All ages.....	2,107	1,559	1,029	4.8	5.5	4.2
Under 5 years.....			1			(³)	Under 5 years.....	123	86	135	2.7	3.0	5.5
5 to 14 years.....	1			(³)		(³)	5 to 14 years.....	47	26	35	0.5	0.5	0.8
15 to 44 years.....	83	68	31	0.4	0.5	0.3	15 to 44 years.....	302	215	197	1.5	1.6	1.6
45 to 64 years.....	85	56	25	1.1	1.1	0.6	45 to 64 years.....	977	749	396	12.9	14.6	10.0
65 years and over.....	17	14	3	0.8	1.0	0.3	65 years and over.....	657	483	265	31.7	35.0	23.5
FEMALES.							FEMALES.						
All ages.....	1,403	1,041	532	3.3	3.8	2.3	All ages.....	2,606	2,022	1,332	6.2	7.4	5.8
Under 5 years.....	5	4		0.1	0.1		Under 5 years.....	104	72	130	2.3	2.5	5.4
5 to 14 years.....	11	9	3	0.1	0.2	0.1	5 to 14 years.....	55	35	35	0.6	0.7	0.8
15 to 44 years.....	672	504	288	3.3	3.8	2.5	15 to 44 years.....	563	408	364	2.8	3.1	3.2
45 to 64 years.....	585	424	190	8.7	9.1	5.3	45 to 64 years.....	1,164	940	491	17.3	20.3	13.6
65 years and over.....	130	100	50	6.2	6.9	4.3	65 years and over.....	718	565	312	34.3	39.1	26.7
(52) Addison's disease.							(55) Other general diseases.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	323	246	197	0.4	0.4	0.4	All ages.....	1,780	1,144	1,165	2.1	2.1	2.5
Under 5 years.....	3	2		(³)	(³)	(³)	Under 5 years.....	1,147	769	585	12.6	13.4	12.0
5 to 14 years.....	10	8	2	0.1	0.1	(³)	5 to 14 years.....	138	85	90	0.8	0.8	1.0
15 to 44 years.....	125	100	88	0.3	0.4	0.4	15 to 44 years.....	200	118	221	0.5	0.4	0.9
45 to 64 years.....	135	101	81	0.9	1.0	1.1	45 to 64 years.....	136	82	115	1.0	0.8	1.5
65 years and over.....	50	35	26	1.2	1.2	1.1	65 years and over.....	158	90	153	3.8	3.2	6.7

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ³		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(55) Other general diseases—Continued.							(58) Other chronic occupation poisonings—Contd.						
MALES.							MALES.						
All ages.....	927	607	589	2.1	2.1	2.4	All ages.....	11	11	3	(³)	(³)	(³)
Under 5 years.....	622	420	311	13.5	14.5	12.6	Under 5 years.....						
5 to 14 years.....	78	52	40	0.9	1.0	0.9	5 to 14 years.....						
15 to 44 years.....	91	54	107	0.4	0.4	0.9	15 to 44 years.....	3	3	3	(³)	(³)	(³)
45 to 64 years.....	60	37	69	0.8	0.7	1.7	45 to 64 years.....	3	5		0.1	0.1	
65 years and over.....	76	44	61	3.7	3.2	5.4	65 years and over.....	3	3		0.1	0.2	
FEMALES.							FEMALES.						
All ages.....	853	537	576	2.0	2.0	2.5	All ages.....	2	2		(³)	(³)	
Under 5 years.....	525	349	274	11.7	12.3	11.4	Under 5 years.....						
5 to 14 years.....	60	33	50	0.7	0.6	1.2	5 to 14 years.....						
15 to 44 years.....	109	64	114	0.5	0.5	1.0	15 to 44 years.....						
45 to 64 years.....	76	45	46	1.1	1.0	1.3	45 to 64 years.....	1	1		(³)	(³)	
65 years and over.....	82	46	92	3.9	3.2	7.9	65 years and over.....	1	1		(³)	0.1	
(56) Alcoholism (acute or chronic).							(59) Other chronic poisonings.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	873	660	2,616	1.0	1.2	5.5	All ages.....	216	133	213	0.3	0.2	0.5
Under 5 years.....	7	1	3	(³)	(³)	(³)	Under 5 years.....						
5 to 14 years.....	416	312	1,357	1.0	1.2	5.7	5 to 14 years.....	111	82	68	0.3	0.3	0.3
15 to 44 years.....	381	293	1,015	2.7	3.0	13.4	15 to 44 years.....	66	30	78	0.5	0.3	1.0
45 to 64 years.....	72	53	228	1.7	1.9	9.9	45 to 64 years.....	39	21	67	0.9	0.7	2.9
65 years and over.....							65 years and over.....						
MALES.							MALES.						
All ages.....	789	592	2,292	1.8	2.1	9.4	All ages.....	121	78	114	0.3	0.3	0.5
Under 5 years.....	7	1	2	(³)	(³)	(³)	Under 5 years.....						
5 to 14 years.....	368	273	1,148	1.8	2.0	9.3	5 to 14 years.....	69	53	38	0.3	0.4	0.3
15 to 44 years.....	353	269	912	4.7	5.2	23.0	15 to 44 years.....	33	14	43	0.4	0.3	1.1
45 to 64 years.....	65	49	219	3.1	3.5	19.4	45 to 64 years.....	19	11	33	0.9	0.8	2.9
65 years and over.....							65 years and over.....						
FEMALES.							FEMALES.						
All ages.....	84	68	324	0.2	0.2	1.4	All ages.....	95	55	99	0.2	0.2	0.4
Under 5 years.....							Under 5 years.....						
5 to 14 years.....	48	39	209	0.2	0.3	1.8	5 to 14 years.....	42	29	30	0.2	0.2	0.3
15 to 44 years.....	28	21	103	0.4	0.5	2.9	15 to 44 years.....	33	16	35	0.5	0.3	1.0
45 to 64 years.....	7	4	9	0.3	0.3	0.8	45 to 64 years.....	20	10	34	1.0	0.7	2.9
65 years and over.....							65 years and over.....						
(57) Chronic lead poisoning.							(60) Encephalitis.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	119	87	118	0.1	0.2	0.2	All ages.....	2,107	1,526	646	2.5	2.7	1.4
Under 5 years.....			1			(³)	Under 5 years.....	357	215	188	3.9	3.7	3.9
5 to 14 years.....			1			(³)	5 to 14 years.....	240	173	64	1.4	1.6	0.7
15 to 44 years.....	40	26	52	0.1	0.1	0.2	15 to 44 years.....	948	725	205	2.3	2.7	0.9
45 to 64 years.....	61	46	50	0.4	0.5	0.7	45 to 64 years.....	435	324	128	3.0	3.3	1.7
65 years and over.....	18	15	14	0.4	0.5	0.6	65 years and over.....	122	87	58	2.9	3.1	2.5
MALES.							MALES.						
All ages.....	115	84	110	0.3	0.3	0.5	All ages.....	1,146	836	403	2.6	2.9	1.7
Under 5 years.....							Under 5 years.....	173	105	110	3.8	3.6	4.5
5 to 14 years.....			1			(³)	5 to 14 years.....	112	82	36	1.3	1.6	0.8
15 to 44 years.....	37	24	50	0.2	0.2	0.4	15 to 44 years.....	536	415	135	2.6	3.1	1.1
45 to 64 years.....	60	45	49	0.8	0.9	1.2	45 to 64 years.....	255	191	88	3.4	3.7	2.2
65 years and over.....	18	15	10	0.9	1.1	0.9	65 years and over.....	66	42	32	3.2	3.0	2.8
FEMALES.							FEMALES.						
All ages.....	4	3	8	(³)	(³)	(³)	All ages.....	961	690	243	2.3	2.5	1.1
Under 5 years.....			1			(³)	Under 5 years.....	184	110	78	4.1	3.9	3.2
5 to 14 years.....						(³)	5 to 14 years.....	128	91	28	1.5	1.7	0.6
15 to 44 years.....	3	2	2	(³)	(³)	(³)	15 to 44 years.....	412	310	70	2.0	2.4	0.6
45 to 64 years.....	1	1	1	(³)	(³)	(³)	45 to 64 years.....	180	133	40	2.7	2.9	1.1
65 years and over.....			4			0.3	65 years and over.....	56	45	26	2.7	3.1	2.2
(58) Other chronic occupation poisonings.							(61) Meningitis (total).						
BOTH SEXES.							BOTH SEXES.						
All ages.....	13	13	3	(³)	(³)	(³)	All ages.....	5,151	3,371	6,579	6.0	6.1	13.9
Under 5 years.....							Under 5 years.....	2,588	1,664	4,153	28.4	29.0	85.3
5 to 14 years.....							5 to 14 years.....	918	606	883	5.3	5.8	10.2
15 to 44 years.....	3	3	3	(³)	(³)	(³)	15 to 44 years.....	1,157	770	970	2.8	2.9	4.1
45 to 64 years.....	6	6		(³)	(³)	0.1	45 to 64 years.....	370	262	390	2.6	2.7	5.2
65 years and over.....	4	4		0.1	0.1		65 years and over.....	112	68	178	2.7	2.4	7.8

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(61) Meningitis (total)—Con.							(61C) Cerebrospinal fever— Continued.						
MALES.							MALES.						
All ages.....	2,917	1,923	3,566	6.7	6.8	14.7	All ages.....	797	545	96	1.8	1.9	0.4
Under 5 years.....	1,411	929	2,259	30.6	32.0	91.8	Under 5 years.....	371	257	51	8.0	8.9	2.1
5 to 14 years.....	494	317	428	5.7	6.0	9.8	5 to 14 years.....	153	100	24	1.8	1.9	0.5
15 to 44 years.....	719	474	553	3.5	3.5	4.5	15 to 44 years.....	226	154	18	1.1	1.1	0.1
45 to 64 years.....	226	164	236	3.0	3.2	5.9	45 to 64 years.....	39	29	5	0.5	0.6	0.1
65 years and over.....	63	39	89	3.0	2.8	7.9	65 years and over.....	7	5		0.3	0.4	
FEMALES.							FEMALES.						
All ages.....	2,234	1,448	3,013	5.3	5.3	13.1	All ages.....	596	380	66	1.4	1.4	0.3
Under 5 years.....	1,177	735	1,894	26.1	25.9	78.7	Under 5 years.....	308	187	35	6.8	6.6	1.5
5 to 14 years.....	424	289	455	5.0	5.5	10.6	5 to 14 years.....	138	95	12	1.6	1.8	0.3
15 to 44 years.....	438	296	417	2.2	2.3	3.6	15 to 44 years.....	118	81	15	0.6	0.6	0.1
45 to 64 years.....	144	98	154	2.1	2.1	4.3	45 to 64 years.....	26	14	5	0.4	0.2	0.1
65 years and over.....	49	29	89	2.3	2.0	7.6	65 years and over.....	4	2	1	0.2	0.1	0.1
(61A) Simple meningitis.							(62) Locomotor ataxia.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	2,590	1,688	4,619	3.0	3.0	9.8	All ages.....	1,584	1,156	1,263	1.9	2.1	2.7
Under 5 years.....	1,326	851	2,946	14.5	14.8	60.5	Under 5 years.....			1			(³)
5 to 14 years.....	395	259	539	2.3	2.5	6.2	5 to 14 years.....	2	2	2	(³)	(³)	(³)
15 to 44 years.....	542	356	664	1.3	1.3	2.8	15 to 44 years.....	230	163	225	0.6	0.6	0.9
45 to 64 years.....	245	175	311	1.7	1.8	4.1	45 to 64 years.....	864	621	678	6.0	6.4	9.0
65 years and over.....	79	47	156	1.9	1.7	6.8	65 years and over.....	488	370	356	11.7	13.1	15.5
MALES.							MALES.						
All ages.....	1,472	966	2,530	3.4	3.4	10.4	All ages.....	1,199	874	978	2.8	3.1	4.0
Under 5 years.....	732	479	1,627	15.9	16.5	66.1	Under 5 years.....			1			(³)
5 to 14 years.....	216	137	259	2.5	2.6	5.9	5 to 14 years.....	1	1	1	(³)	(³)	(³)
15 to 44 years.....	325	214	377	1.6	1.6	3.1	15 to 44 years.....	171	120	172	0.8	0.9	1.4
45 to 64 years.....	152	109	186	2.0	2.1	4.7	45 to 64 years.....	649	465	534	8.6	9.1	13.5
65 years and over.....	44	27	81	2.1	2.0	7.2	65 years and over.....	378	288	269	18.2	20.8	23.9
FEMALES.							FEMALES.						
All ages.....	1,118	722	2,089	2.7	2.6	9.1	All ages.....	385	282	285	0.9	1.0	1.2
Under 5 years.....	594	372	1,319	13.2	13.1	54.8	Under 5 years.....						
5 to 14 years.....	179	122	280	2.1	2.3	6.5	5 to 14 years.....	1	1	1	(³)	(³)	(³)
15 to 44 years.....	217	142	287	1.1	1.1	2.5	15 to 44 years.....	59	43	53	0.3	0.3	0.5
45 to 64 years.....	93	66	125	1.4	1.4	3.5	45 to 64 years.....	215	156	144	3.2	3.4	4.0
65 years and over.....	35	20	75	1.7	1.4	6.4	65 years and over.....	110	82	87	5.3	5.7	7.4
(61B) Cerebrospinal men- ingitis (undefined).							(63) Other diseases of the spinal cord (total).						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,168	758	1,798	1.4	1.4	3.8	All ages.....	4,570	3,319	3,740	5.7	6.0	7.9
Under 5 years.....	583	369	1,121	6.4	6.4	23.0	Under 5 years.....	502	315	911	5.5	5.5	18.7
5 to 14 years.....	232	152	308	1.4	1.4	3.5	5 to 14 years.....	282	200	378	1.6	1.9	4.4
15 to 44 years.....	271	179	273	0.7	0.7	1.1	15 to 44 years.....	698	500	608	1.7	1.9	2.6
45 to 64 years.....	60	44	73	0.4	0.5	1.0	45 to 64 years.....	1,392	988	881	9.7	10.1	11.6
65 years and over.....	22	14	21	0.5	0.5	0.9	65 years and over.....	1,993	1,316	959	47.8	46.6	41.8
MALES.							MALES.						
All ages.....	648	412	940	1.5	1.5	3.9	All ages.....	2,540	1,722	2,067	5.8	6.1	8.5
Under 5 years.....	308	193	581	6.7	6.6	23.6	Under 5 years.....	274	181	491	5.9	6.2	19.9
5 to 14 years.....	125	80	145	1.4	1.5	3.3	5 to 14 years.....	160	110	195	1.8	2.1	4.5
15 to 44 years.....	168	106	158	0.8	0.8	1.3	15 to 44 years.....	376	274	364	1.8	2.0	3.0
45 to 64 years.....	35	26	47	0.5	0.5	1.2	45 to 64 years.....	711	503	479	9.4	9.8	12.1
65 years and over.....	12	7	8	0.6	0.5	0.7	65 years and over.....	1,017	654	536	49.1	47.3	47.5
FEMALES.							FEMALES.						
All ages.....	520	346	858	1.2	1.3	3.7	All ages.....	2,330	1,597	1,673	5.5	5.9	7.3
Under 5 years.....	275	176	540	6.1	6.2	22.4	Under 5 years.....	228	134	420	5.1	4.7	17.5
5 to 14 years.....	107	72	163	1.3	1.4	3.8	5 to 14 years.....	122	90	183	1.4	1.7	4.2
15 to 44 years.....	103	73	115	0.5	0.6	1.0	15 to 44 years.....	322	226	244	1.6	1.7	2.1
45 to 64 years.....	25	18	26	0.4	0.4	0.7	45 to 64 years.....	681	485	402	10.1	10.5	11.2
65 years and over.....	10	7	13	0.5	0.5	1.1	65 years and over.....	976	662	423	46.6	45.8	36.2
(61C) Cerebrospinal fever.							(63A) Acute anterior poliomyelitis.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,393	925	162	1.6	1.7	0.3	All ages.....	762	516	1,361	0.9	0.9	2.9
Under 5 years.....	679	444	86	7.4	7.7	1.8	Under 5 years.....	396	249	829	4.3	4.3	17.0
5 to 14 years.....	291	195	36	1.7	1.9	0.4	5 to 14 years.....	209	151	327	1.2	1.4	3.8
15 to 44 years.....	344	235	33	0.8	0.9	0.1	15 to 44 years.....	109	81	179	0.3	0.3	0.8
45 to 64 years.....	65	43	6	0.5	0.4	0.1	45 to 64 years.....	28	23	19	0.2	0.2	0.3
65 years and over.....	11	7	1	0.3	0.2	(³)	65 years and over.....	19	12	7	0.5	0.4	0.3

MORTALITY RATES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²			Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(63A) Acute anterior poliomyelitis—Continued.							(65) Softening of the brain—Continued.						
MALES.							MALES.						
All ages.....	421	293	743	1.0	1.0	3.1	All ages.....	437	261	484	1.0	0.9	2.0
Under 5 years.....	207	139	452	4.5	4.8	18.4	Under 5 years.....						
5 to 14 years.....	117	79	165	1.4	1.5	3.8	5 to 14 years.....						
15 to 44 years.....	65	50	112	0.3	0.4	0.9	15 to 44 years.....	11	4	22	0.1	(³)	0.2
45 to 64 years.....	17	16	10	0.2	0.3	0.3	45 to 64 years.....	89	52	115	1.2	1.0	2.9
65 years and over.....	14	9	4	0.7	0.7	0.4	65 years and over.....	337	205	347	16.3	14.8	30.8
FEMALES.							FEMALES.						
All ages.....	341	223	618	0.8	0.8	2.7	All ages.....	388	260	421	0.9	1.0	1.8
Under 5 years.....	189	110	377	4.2	3.9	15.7	Under 5 years.....			1		(³)	
5 to 14 years.....	92	72	162	1.1	1.4	3.8	5 to 14 years.....						
15 to 44 years.....	44	31	67	0.2	0.2	0.6	15 to 44 years.....	10	8	23	(³)	0.1	0.2
45 to 64 years.....	11	7	9	0.2	0.2	0.2	45 to 64 years.....	67	41	95	1.0	0.9	2.6
65 years and over.....	5	3	3	0.2	0.2	0.3	65 years and over.....	310	211	302	14.8	14.6	25.9
(63B) Others under this title.							(66) Paralysis without specified cause.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	4,108	2,803	2,379	4.8	5.0	5.0	All ages.....	5,628	2,629	6,718	6.6	4.7	14.2
Under 5 years.....	106	66	82	1.2	1.1	1.7	Under 5 years.....	57	25	75	0.6	0.4	1.5
5 to 14 years.....	73	49	51	0.4	0.5	0.6	5 to 14 years.....	35	14	45	0.2	0.1	0.5
15 to 44 years.....	589	419	429	1.5	1.6	1.8	15 to 44 years.....	327	117	379	0.8	0.4	1.6
45 to 64 years.....	1,364	965	862	9.5	9.9	11.4	45 to 64 years.....	1,427	626	1,623	10.0	6.4	21.4
65 years and over.....	1,974	1,304	952	47.4	46.1	41.5	65 years and over.....	3,762	1,845	4,594	90.3	65.3	200.1
MALES.							MALES.						
All ages.....	2,119	1,429	1,324	4.9	5.0	5.5	All ages.....	2,584	1,198	3,235	5.9	4.2	13.3
Under 5 years.....	67	42	39	1.5	1.4	1.6	Under 5 years.....	34	19	43	0.7	0.7	1.7
5 to 14 years.....	43	31	30	0.5	0.6	0.7	5 to 14 years.....	19	5	26	0.2	0.1	0.6
15 to 44 years.....	311	224	252	1.5	1.6	2.0	15 to 44 years.....	147	51	200	0.7	0.4	1.6
45 to 64 years.....	694	487	469	9.2	9.5	11.8	45 to 64 years.....	683	280	819	9.0	5.5	20.6
65 years and over.....	1,003	645	532	48.4	46.7	47.2	65 years and over.....	1,696	842	2,146	81.9	61.0	190.3
FEMALES.							FEMALES.						
All ages.....	1,989	1,374	1,055	4.7	5.0	4.6	All ages.....	3,044	1,431	3,483	7.2	5.2	15.2
Under 5 years.....	39	24	43	0.9	0.8	1.8	Under 5 years.....	23	6	32	0.5	0.2	1.3
5 to 14 years.....	30	18	21	0.4	0.3	0.5	5 to 14 years.....	16	9	19	0.2	0.2	0.4
15 to 44 years.....	278	195	177	1.4	1.5	1.5	15 to 44 years.....	180	66	179	0.9	0.5	1.6
45 to 64 years.....	670	478	393	10.0	10.3	10.9	45 to 64 years.....	744	346	804	11.1	7.5	22.3
65 years and over.....	971	659	420	46.3	45.6	36.0	65 years and over.....	2,066	1,003	2,448	98.6	69.4	209.6
(64) Cerebral hemorrhage, apoplexy.							(67) General paralysis of the insane.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	69,668	50,355	36,089	81.5	90.5	76.4	All ages.....	5,003	3,540	2,646	5.9	6.4	5.6
Under 5 years.....	269	159	590	3.0	2.8	12.1	Under 5 years.....						
5 to 14 years.....	127	70	75	0.7	0.7	0.9	5 to 14 years.....	2		1	(³)	(³)	(³)
15 to 44 years.....	3,602	2,216	2,352	8.9	8.3	9.9	15 to 44 years.....	1,902	1,406	1,063	4.7	5.3	4.5
45 to 64 years.....	21,583	15,121	11,145	151.0	154.7	147.2	45 to 64 years.....	2,215	1,584	1,098	15.5	16.2	14.5
65 years and over.....	43,997	32,758	21,900	1,055.9	1,159.3	954.1	65 years and over.....	873	549	481	21.0	19.4	21.0
MALES.							MALES.						
All ages.....	33,564	23,734	18,478	77.2	83.7	76.0	All ages.....	3,763	2,680	1,998	8.7	9.4	8.2
Under 5 years.....	158	93	338	3.4	3.2	13.7	Under 5 years.....						
5 to 14 years.....	60	28	41	0.7	0.5	0.9	5 to 14 years.....	1			(³)	(³)	(³)
15 to 44 years.....	1,667	1,052	1,301	8.1	7.7	10.6	15 to 44 years.....	1,516	1,130	848	7.4	8.3	6.9
45 to 64 years.....	10,749	7,359	5,905	142.0	143.3	148.8	45 to 64 years.....	1,744	1,245	880	23.0	24.2	22.2
65 years and over.....	20,884	15,183	10,876	1,008.1	1,099.1	964.7	65 years and over.....	493	305	267	23.8	22.1	23.7
FEMALES.							FEMALES.						
All ages.....	36,104	26,621	17,611	86.0	97.6	76.8	All ages.....	1,240	860	648	3.0	3.2	2.8
Under 5 years.....	111	66	252	2.5	2.3	10.5	Under 5 years.....						
5 to 14 years.....	67	42	34	0.8	0.8	0.8	5 to 14 years.....	1		1	(³)	(³)	(³)
15 to 44 years.....	1,935	1,164	1,051	9.6	8.9	9.2	15 to 44 years.....	386	276	215	1.9	2.1	1.9
45 to 64 years.....	10,834	7,762	5,240	161.1	167.3	145.4	45 to 64 years.....	471	339	218	7.0	7.3	6.1
65 years and over.....	23,113	17,575	11,024	1,103.1	1,216.9	943.8	65 years and over.....	380	214	214	18.1	16.9	18.3
(65) Softening of the brain.							(68) Other forms of mental alienation.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	825	521	905	1.0	0.9	1.9	All ages.....	1,563	1,002	1,591	1.8	1.8	3.4
Under 5 years.....			1		(³)	(³)	Under 5 years.....			1		(³)	(³)
5 to 14 years.....							5 to 14 years.....	4		3	(³)	(³)	(³)
15 to 44 years.....	21	12	45	0.1	(³)	0.2	15 to 44 years.....	682	444	448	1.7	1.7	1.9
45 to 64 years.....	156	93	210	1.1	1.0	2.8	45 to 64 years.....	555	361	537	3.9	3.7	7.1
65 years and over.....	647	416	649	15.5	14.7	28.3	65 years and over.....	315	195	599	7.6	6.9	26.1

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²			Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(68) Other forms of mental alienation—Continued.							(72) Chorea—Continued.						
MALES.							MALES.						
All ages.....	657	420	771	1.5	1.5	3.2	All ages.....	63	37	42	0.1	0.1	0.2
Under 5 years.....			1			(³)	Under 5 years.....	11	7	7	0.2	0.2	0.3
5 to 14 years.....	2		2	(³)		(³)	5 to 14 years.....	15	12	8	0.2	0.2	0.2
15 to 44 years.....	268	178	202	1.3	1.3	1.6	15 to 44 years.....	21	9	19	0.1	0.1	0.2
45 to 64 years.....	232	144	260	3.1	2.8	6.6	45 to 64 years.....	8	3	5	0.1	0.1	0.1
65 years and over.....	152	97	305	7.3	7.0	27.1	65 years and over.....	8	6	3	0.4	0.4	0.3
FEMALES.							FEMALES.						
All ages.....	906	582	820	2.2	2.1	3.6	All ages.....	77	44	67	0.2	0.2	0.3
Under 5 years.....							Under 5 years.....	7	2	4	0.2	0.1	0.2
5 to 14 years.....	2		2	(³)		(³)	5 to 14 years.....	24	13	20	0.3	0.2	0.5
15 to 44 years.....	414	266	246	2.1	2.0	2.2	15 to 44 years.....	33	21	32	0.2	0.2	0.3
45 to 64 years.....	323	217	277	4.8	4.7	7.7	45 to 64 years.....	8	6	5	0.1	0.1	0.1
65 years and over.....	163	98	294	7.8	6.8	25.2	65 years and over.....	5	2	6	0.2	0.1	0.5
(69) Epilepsy.							(73) Neuralgia and neuritis.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	3,052	1,898	2,092	3.6	3.4	4.4	All ages.....	350	230	330	0.4	0.4	0.7
Under 5 years.....	246	140	141	2.7	2.4	2.9	Under 5 years.....	6	5	2	0.1	0.1	(³)
5 to 14 years.....	279	172	174	1.6	1.6	2.0	5 to 14 years.....	7	5	4	(³)	0.1	(³)
15 to 44 years.....	1,610	983	1,053	4.0	3.7	4.4	15 to 44 years.....	78	49	91	0.2	0.2	0.4
45 to 64 years.....	564	378	462	3.9	3.9	6.1	45 to 64 years.....	92	68	107	0.6	0.7	1.4
65 years and over.....	347	225	257	8.3	8.0	11.2	65 years and over.....	167	102	126	4.0	3.6	5.5
MALES.							MALES.						
All ages.....	1,770	1,080	1,219	4.1	3.8	5.0	All ages.....	154	98	142	0.4	0.3	0.6
Under 5 years.....	136	84	86	2.9	2.9	3.5	Under 5 years.....	3	2		0.1	0.1	
5 to 14 years.....	171	99	105	2.0	1.9	2.4	5 to 14 years.....	5	4	3	0.1	0.1	0.1
15 to 44 years.....	935	562	594	4.6	4.1	4.8	15 to 44 years.....	36	22	33	0.2	0.2	0.3
45 to 64 years.....	314	200	289	4.1	3.9	7.3	45 to 64 years.....	39	25	57	0.5	0.5	1.4
65 years and over.....	212	135	141	10.2	9.8	12.5	65 years and over.....	71	45	50	3.4	3.3	4.4
FEMALES.							FEMALES.						
All ages.....	1,282	818	873	3.1	3.0	3.8	All ages.....	196	132	187	0.5	0.5	0.8
Under 5 years.....	110	56	55	2.4	2.0	2.3	Under 5 years.....	3	3	2	0.1	0.1	0.1
5 to 14 years.....	108	73	69	1.3	1.4	1.6	5 to 14 years.....	2	2	1	(³)	(³)	(³)
15 to 44 years.....	675	421	459	3.4	3.2	4.0	15 to 44 years.....	42	27	58	0.2	0.2	0.5
45 to 64 years.....	250	178	173	3.7	3.8	4.8	45 to 64 years.....	53	43	50	0.8	0.9	1.4
65 years and over.....	135	90	116	6.4	6.2	9.9	65 years and over.....	96	57	76	4.6	3.9	6.5
(70, 71) Convulsions (non-puerperal).							(74) Other diseases of the nervous system.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	2,324	1,557	4,518	2.7	2.8	9.6	All ages.....	2,595	1,792	1,781	3.0	3.2	3.8
Under 5 years.....	2,178	1,490	4,345	23.9	26.0	89.3	Under 5 years.....	362	241	222	4.0	4.2	4.6
5 to 14 years.....	59	29	54	0.3	0.3	0.6	5 to 14 years.....	247	173	117	1.4	1.6	1.3
15 to 44 years.....	64	26	99	0.2	0.1	0.4	15 to 44 years.....	893	623	550	2.2	2.3	2.3
45 to 64 years.....	13	6	7	0.1	0.1	0.1	45 to 64 years.....	675	477	508	4.7	4.9	6.7
65 years and over.....	10	6	12	0.2	0.2	0.5	65 years and over.....	418	278	384	10.0	9.8	16.7
MALES.							MALES.						
All ages.....	1,338	899	2,514	3.1	3.2	10.3	All ages.....	1,486	1,014	875	3.4	3.6	3.6
Under 5 years.....	1,275	867	2,455	27.6	29.9	99.7	Under 5 years.....	201	136	123	4.4	4.7	5.0
5 to 14 years.....	28	13	27	0.3	0.2	0.6	5 to 14 years.....	151	111	61	1.7	2.1	1.4
15 to 44 years.....	21	11	23	0.1	0.1	0.2	15 to 44 years.....	536	364	265	2.6	2.7	2.2
45 to 64 years.....	9	4	1	0.1	0.1	(³)	45 to 64 years.....	386	264	254	5.1	5.1	6.4
65 years and over.....	5	4	8	0.2	0.3	0.7	65 years and over.....	212	139	172	10.2	10.1	15.3
FEMALES.							FEMALES.						
All ages.....	986	658	2,004	2.3	2.4	8.7	All ages.....	1,109	778	906	2.6	2.9	3.9
Under 5 years.....	903	623	1,890	20.1	22.0	78.5	Under 5 years.....	161	105	99	3.6	3.7	4.1
5 to 14 years.....	31	16	27	0.4	0.3	0.6	5 to 14 years.....	96	62	56	1.1	1.2	1.3
15 to 44 years.....	43	15	76	0.2	0.1	0.7	15 to 44 years.....	357	259	285	1.8	2.0	2.5
45 to 64 years.....	4	2	6	0.1	(³)	0.2	45 to 64 years.....	289	213	254	4.3	4.6	7.0
65 years and over.....	5	2	4	0.2	0.1	0.3	65 years and over.....	206	139	212	9.8	9.6	18.2
(72) Chorea.							(75) Diseases of the eyes and their annexa.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	140	81	109	0.2	0.1	0.2	All ages.....	90	55	35	0.1	0.1	0.1
Under 5 years.....	18	9	11	0.2	0.2	0.2	Under 5 years.....	22	14	13	0.2	0.2	0.3
5 to 14 years.....	39	25	28	0.2	0.2	0.3	5 to 14 years.....	10	4	1	0.1	(³)	(³)
15 to 44 years.....	54	30	51	0.1	0.1	0.2	15 to 44 years.....	19	12	9	(³)	(³)	(³)
45 to 64 years.....	16	9	10	0.1	0.1	0.1	45 to 64 years.....	14	6	4	0.1	0.1	0.1
65 years and over.....	13	8	9	0.3	0.3	0.4	65 years and over.....	25	19	8	0.6	0.7	0.3

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²			Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(75) Diseases of the eyes and their annexa—Contd.							(78) Acute endocarditis—Continued.						
MALES.							MALES.						
All ages.....	41	28	16	0.1	0.1	0.1	All ages.....	3,327	2,470	2,116	7.7	8.7	8.7
Under 5 years.....	6	4	7	0.1	0.1	0.3	Under 5 years.....	307	246	132	6.7	8.5	5.4
5 to 14 years.....	8	4	.....	0.1	0.1	.....	5 to 14 years.....	277	197	152	3.2	3.7	3.5
15 to 44 years.....	8	5	6	(³)	(³)	(³)	15 to 44 years.....	1,053	756	713	5.1	5.6	5.8
45 to 64 years.....	7	5	1	0.1	0.1	(³)	45 to 64 years.....	1,328	1,002	829	17.5	19.5	20.9
65 years and over.....	12	10	2	0.6	0.7	0.2	65 years and over.....	361	268	290	17.4	19.4	25.7
FEMALES.							FEMALES.						
All ages.....	49	27	19	0.1	0.1	0.1	All ages.....	3,378	2,390	1,912	8.0	8.8	8.3
Under 5 years.....	16	10	6	0.4	0.4	0.2	Under 5 years.....	253	188	144	5.6	6.6	6.0
5 to 14 years.....	2	.....	1	(³)	.....	(³)	5 to 14 years.....	346	243	218	4.1	4.7	5.1
15 to 44 years.....	11	7	3	0.1	0.1	(³)	15 to 44 years.....	1,196	808	650	5.9	6.2	5.7
45 to 64 years.....	7	1	3	0.1	(³)	0.1	45 to 64 years.....	1,184	861	630	17.6	18.6	17.5
65 years and over.....	13	9	6	0.6	0.6	0.5	65 years and over.....	397	290	270	18.9	20.1	23.1
(76) Diseases of the ears.							(79) Organic diseases of the heart.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,702	1,236	863	2.0	2.2	1.8	All ages.....	122,420	88,621	67,345	143.2	159.3	142.5
Under 5 years.....	625	467	360	6.9	8.1	7.4	Under 5 years.....	1,076	734	1,204	11.8	12.8	24.7
5 to 14 years.....	317	222	144	1.8	2.1	1.7	5 to 14 years.....	2,321	1,732	1,507	13.5	16.5	17.4
15 to 44 years.....	431	311	201	1.1	1.2	0.8	15 to 44 years.....	14,663	9,815	9,610	36.1	36.7	40.5
45 to 64 years.....	233	167	111	1.6	1.7	1.5	45 to 64 years.....	34,697	24,969	19,895	242.7	255.4	262.8
65 years and over.....	95	69	47	2.3	2.4	2.0	65 years and over.....	69,515	51,317	35,076	1,668.3	1,816.1	1,528.1
MALES.							MALES.						
All ages.....	991	719	509	2.3	2.5	2.1	All ages.....	61,640	44,345	35,477	141.8	156.4	146.0
Under 5 years.....	357	271	213	7.7	9.3	8.7	Under 5 years.....	610	404	680	13.2	13.9	27.6
5 to 14 years.....	172	121	76	2.0	2.3	1.7	5 to 14 years.....	1,070	784	685	12.4	14.8	15.7
15 to 44 years.....	258	185	133	1.3	1.4	1.1	15 to 44 years.....	6,795	4,632	4,913	33.2	34.1	39.9
45 to 64 years.....	148	105	66	2.0	2.0	1.7	45 to 64 years.....	18,391	13,211	10,777	242.9	237.2	271.6
65 years and over.....	55	37	21	2.7	2.7	1.9	65 years and over.....	34,693	25,279	18,390	1,674.7	1,829.9	1,631.2
FEMALES.							FEMALES.						
All ages.....	711	517	354	1.7	1.9	1.5	All ages.....	60,780	44,276	31,868	144.8	162.3	138.9
Under 5 years.....	268	196	147	6.0	6.9	6.1	Under 5 years.....	466	330	524	10.3	11.6	21.8
5 to 14 years.....	145	101	68	1.7	1.9	1.6	5 to 14 years.....	1,251	948	822	14.7	18.2	19.1
15 to 44 years.....	173	126	68	0.9	1.0	0.6	15 to 44 years.....	7,868	5,183	4,697	39.1	39.5	41.1
45 to 64 years.....	85	62	45	1.3	1.3	1.2	45 to 64 years.....	16,306	11,758	9,118	242.5	253.5	253.1
65 years and over.....	40	32	26	1.9	2.2	2.2	5 years and over.....	34,822	26,038	16,686	1,662.0	1,802.8	1,428.6
(77) Pericarditis.							(80) Angina pectoris.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	812	500	539	1.0	0.9	1.1	All ages.....	7,437	5,439	3,517	8.7	9.8	7.4
Under 5 years.....	37	27	28	0.4	0.5	0.6	Under 5 years.....	3	3	5	(³)	0.1	0.1
5 to 14 years.....	56	39	49	0.3	0.4	0.6	5 to 14 years.....	8	4	17	(³)	(³)	0.2
15 to 44 years.....	189	129	129	0.5	0.5	0.5	15 to 44 years.....	619	424	333	1.5	1.6	1.4
45 to 64 years.....	215	126	142	1.5	1.3	1.9	45 to 64 years.....	2,930	2,160	1,315	20.5	22.1	17.4
65 years and over.....	315	179	191	7.6	6.3	8.3	65 years and over.....	3,868	2,844	1,843	92.8	100.6	80.3
MALES.							MALES.						
All ages.....	448	282	297	1.0	1.0	1.2	All ages.....	4,717	3,448	2,174	10.8	12.2	8.9
Under 5 years.....	18	13	13	0.4	0.4	0.5	Under 5 years.....	2	2	3	(³)	0.1	0.1
5 to 14 years.....	24	16	18	0.3	0.3	0.4	5 to 14 years.....	3	1	6	(³)	(³)	0.1
15 to 44 years.....	113	80	73	0.6	0.6	0.6	15 to 44 years.....	385	275	174	1.9	2.0	1.4
45 to 64 years.....	131	83	91	1.7	1.6	2.3	45 to 64 years.....	2,068	1,533	873	27.3	29.8	22.0
65 years and over.....	162	90	102	7.8	6.5	9.0	65 years and over.....	2,252	1,633	1,116	108.7	118.2	99.0
FEMALES.							FEMALES.						
All ages.....	364	218	242	0.9	0.8	1.1	All ages.....	2,720	1,991	1,343	6.5	7.3	5.9
Under 5 years.....	19	14	15	0.4	0.5	0.6	Under 5 years.....	1	1	2	(³)	(³)	0.1
5 to 14 years.....	32	23	31	0.4	0.4	0.7	5 to 14 years.....	5	3	11	0.1	0.1	0.3
15 to 44 years.....	76	49	56	0.4	0.4	0.5	15 to 44 years.....	234	149	159	1.2	1.1	1.4
45 to 64 years.....	84	43	51	1.2	0.9	1.4	45 to 64 years.....	862	627	442	12.8	13.5	12.3
65 years and over.....	153	89	89	7.3	6.2	7.6	65 years and over.....	1,616	1,211	727	77.1	83.4	62.2
(78) Acute endocarditis.							(81) Diseases of the arteries, atheroma, aneurism, etc.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	6,705	4,860	4,028	7.8	8.7	8.5	All ages.....	19,738	14,872	10,121	23.1	26.7	21.4
Under 5 years.....	560	434	276	6.1	7.6	5.7	Under 5 years.....	4	1	9	(³)	(³)	0.2
5 to 14 years.....	623	440	370	3.6	4.2	4.3	5 to 14 years.....	4	2	5	(³)	(³)	0.1
15 to 44 years.....	2,249	1,564	1,363	5.5	5.9	5.7	15 to 44 years.....	481	284	319	1.2	1.1	1.3
45 to 64 years.....	2,512	1,863	1,459	17.6	19.1	19.3	45 to 64 years.....	3,051	2,174	1,882	21.3	22.2	24.9
65 years and over.....	758	558	560	18.2	19.7	24.4	65 years and over.....	16,177	12,400	7,901	388.2	438.8	344.2

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(81) Diseases of the arteries, atheroma, aneurism, etc.—Continued.													
MALES.													
All ages.....	11,120	8,337	6,025	25.6	29.4	24.8							
Under 5 years.....	3	1	4	0.1	(3)	0.2							
5 to 14 years.....	2	1	3	(3)	(3)	0.1							
15 to 44 years.....	332	206	219	1.6	1.5	1.8							
45 to 64 years.....	2,042	1,453	1,265	27.0	28.3	31.9							
65 years and over.....	8,733	6,671	4,531	421.6	482.9	401.9							
FEMALES.													
All ages.....	8,618	6,535	4,096	20.5	23.9	17.9							
Under 5 years.....	1	1	5	(3)	(3)	0.2							
5 to 14 years.....	2	1	2	(3)	(3)	(3)							
15 to 44 years.....	149	78	100	0.7	0.6	0.9							
45 to 64 years.....	1,009	721	617	15.0	15.5	17.1							
65 years and over.....	7,444	5,729	3,370	355.3	396.7	288.5							
(82) Embolism and thrombosis.													
BOTH SEXES.													
All ages.....	3,898	2,926	1,749	4.6	5.3	3.7							
Under 5 years.....	87	72	58	1.0	1.3	1.2							
5 to 14 years.....	45	29	32	0.3	0.3	0.4							
15 to 44 years.....	568	380	427	1.4	1.4	1.8							
45 to 64 years.....	1,172	874	526	8.2	8.9	6.9							
65 years and over.....	2,025	1,571	705	48.6	55.6	30.7							
MALES.													
All ages.....	1,933	1,449	794	4.4	5.1	3.3							
Under 5 years.....	46	35	34	1.0	1.2	1.4							
5 to 14 years.....	27	18	16	0.3	0.3	0.4							
15 to 44 years.....	252	173	170	1.2	1.3	1.4							
45 to 64 years.....	630	469	246	8.3	9.1	6.2							
65 years and over.....	977	754	327	47.2	54.6	29.0							
FEMALES.													
All ages.....	1,965	1,477	955	4.7	5.7	4.2							
Under 5 years.....	41	37	24	0.9	1.3	1.0							
5 to 14 years.....	18	11	16	0.2	0.2	0.4							
15 to 44 years.....	316	207	257	1.6	1.6	2.2							
45 to 64 years.....	542	405	280	8.1	8.7	7.8							
65 years and over.....	1,048	817	378	50.0	56.6	32.4							
(83) Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).													
BOTH SEXES.													
All ages.....	489	355	315	0.6	0.6	0.7							
Under 5 years.....	9	8	8	0.1	0.1	0.2							
5 to 14 years.....	9	7	2	0.1	0.1	(3)							
15 to 44 years.....	114	79	83	0.3	0.3	0.3							
45 to 64 years.....	190	146	109	1.3	1.5	1.4							
65 years and over.....	167	115	113	4.0	4.1	4.9							
MALES.													
All ages.....	180	126	121	0.4	0.4	0.5							
Under 5 years.....	3	3	5	0.1	0.1	0.2							
5 to 14 years.....	5	4	2	0.1	0.1	(3)							
15 to 44 years.....	34	22	32	0.2	0.2	0.3							
45 to 64 years.....	73	55	43	1.0	1.1	1.1							
65 years and over.....	65	42	39	3.1	3.0	3.5							
FEMALES.													
All ages.....	309	229	194	0.7	0.8	0.8							
Under 5 years.....	6	5	3	0.1	0.2	0.1							
5 to 14 years.....	4	3	2	(3)	0.1	(3)							
15 to 44 years.....	80	57	51	0.4	0.4	0.4							
45 to 64 years.....	117	91	66	1.7	2.6	1.8							
65 years and over.....	102	73	74	4.9	5.1	6.3							
(84) Diseases of the lymphatic system (lymphangitis, etc.).													
BOTH SEXES.													
All ages.....	545	421	217	0.6	0.8	0.5							
Under 5 years.....	396	316	142	4.3	5.5	2.9							
5 to 14 years.....	40	25	14	0.2	0.2	0.2							
15 to 44 years.....	60	44	21	0.1	0.2	0.1							
45 to 64 years.....	24	21	16	0.2	0.2	0.2							
65 years and over.....	24	15	24	0.6	0.5	1.0							
(85) Hemorrhage; other diseases of the circulatory system.													
BOTH SEXES.													
All ages.....	340	161	312	0.4	0.3	0.7							
Under 5 years.....	38	18	137	0.4	0.3	2.8							
5 to 14 years.....	16	4	9	0.1	(3)	0.1							
15 to 44 years.....	48	27	56	0.1	0.1	0.2							
45 to 64 years.....	105	52	55	0.7	0.5	0.7							
65 years and over.....	133	60	54	3.2	2.1	2.4							
MALES.													
All ages.....	164	78	168	0.4	0.3	0.7							
Under 5 years.....	25	12	75	0.5	0.4	3.0							
5 to 14 years.....	5	1	4	0.1	(3)	0.1							
15 to 44 years.....	20	10	25	0.1	0.1	0.2							
45 to 64 years.....	52	27	36	0.7	0.5	0.9							
65 years and over.....	62	28	28	3.0	2.0	2.5							
FEMALES.													
All ages.....	176	83	144	0.4	0.3	0.6							
Under 5 years.....	13	6	62	0.3	0.2	2.6							
5 to 14 years.....	11	3	5	0.1	0.1	0.1							
15 to 44 years.....	28	17	31	0.1	0.1	0.3							
45 to 64 years.....	53	25	19	0.8	0.5	0.5							
65 years and over.....	71	32	26	3.4	2.2	2.2							
(86) Diseases of the nasal fossae.													
BOTH SEXES.													
All ages.....	412	94	112	0.5	0.2	0.2							
Under 5 years.....	268	36	58	2.9	0.6	1.2							
5 to 14 years.....	14	5	12	0.1	(3)	0.1							
15 to 44 years.....	59	22	10	0.1	0.1	(3)							
45 to 64 years.....	20	4	3	0.1	(3)	(3)							
65 years and over.....	51	27	29	1.2	1.0	1.3							
MALES.													
All ages.....	211	52	58	0.5	0.2	0.2							
Under 5 years.....	149	24	35	3.2	0.8	1.4							
5 to 14 years.....	9	4	6	0.1	0.1	0.1							
15 to 44 years.....	20	12	6	0.1	0.1	(3)							
45 to 64 years.....	11	2	2	0.1	(3)	0.1							
65 years and over.....	22	10	9	1.1	0.7	0.8							
FEMALES.													
All ages.....	201	42	54	0.5	0.2	0.2							
Under 5 years.....	119	12	23	2.6	0.4	1.0							
5 to 14 years.....	5	1	6	0.1	(3)	0.1							
15 to 44 years.....	39	10	4	0.2	0.1	(3)							
45 to 64 years.....	9	2	1	0.1	(3)	(3)							
65 years and over.....	29	17	20	1.4	1.2	1.7							
(87) Diseases of the larynx.													
BOTH SEXES.													
All ages.....	772	519	664	0.9	0.9	1.4							
Under 5 years.....	475	310	400	5.2	5.4	8.2							
5 to 14 years.....	106	74	96	0.6	0.7	1.1							
15 to 44 years.....	87	59	75	0.2	0.2	0.3							
45 to 64 years.....	52	41	47	0.4	0.4	0.6							
65 years and over.....	50	34	46	1.2	1.2	2.6							

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE-AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.		DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.		DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹				
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²					
		1920	1910		1920			1910	1920	1910			
(87) Diseases of the larynx—Continued.						(90) Chronic bronchitis—Continued.							
MALES.						MALES.							
All ages.....	442	300	397	1.0	1.1	1.6	All ages.....	2,139	1,509	2,181	4.9	5.3	9.0
Under 5 years.....	281	192	245	6.1	6.6	10.0	Under 5 years.....	62	47	99	1.3	1.6	4.0
5 to 14 years.....	52	34	55	0.6	0.6	1.3	5 to 14 years.....	37	19	35	0.4	0.4	0.8
15 to 44 years.....	43	29	40	0.2	0.2	0.3	15 to 44 years.....	137	81	169	0.7	0.6	1.4
45 to 64 years.....	38	27	29	0.5	0.5	0.7	45 to 64 years.....	418	321	435	5.5	6.2	11.0
65 years and over.....	27	17	28	1.3	1.2	2.5	65 years and over.....	1,484	1,041	1,443	71.6	75.4	128.0
FEMALES.						FEMALES.							
All ages.....	330	219	267	0.8	0.8	1.2	All ages.....	2,580	1,744	2,570	6.1	6.4	11.2
Under 5 years.....	194	118	155	4.3	4.2	6.4	Under 5 years.....	46	25	87	1.0	0.9	3.6
5 to 14 years.....	54	40	41	0.6	0.8	1.0	5 to 14 years.....	32	19	40	0.4	0.4	0.9
15 to 44 years.....	44	30	35	0.2	0.2	0.3	15 to 44 years.....	158	88	143	0.8	0.7	1.3
45 to 64 years.....	14	14	18	0.2	0.3	0.5	45 to 64 years.....	378	238	379	5.6	5.1	10.5
65 years and over.....	23	17	18	1.1	1.2	1.5	65 years and over.....	1,962	1,373	1,919	93.6	95.1	164.3
(88) Diseases of the thyroid body.						(91) Bronchopneumonia.							
BOTH SEXES.						BOTH SEXES.							
All ages.....	676	454	187	0.8	0.8	0.4	All ages.....	46,974	34,247	21,841	55.0	61.5	46.2
Under 5 years.....	18	14	12	0.2	0.2	0.2	Under 5 years.....	24,712	17,995	14,841	271.1	313.5	304.9
5 to 14 years.....	17	9	7	0.1	0.1	0.1	5 to 14 years.....	1,606	1,078	545	9.4	10.3	6.3
15 to 44 years.....	269	177	68	0.7	0.7	0.3	15 to 44 years.....	5,772	4,120	1,052	14.2	15.4	4.4
45 to 64 years.....	268	184	60	1.9	1.9	0.8	45 to 64 years.....	4,700	3,558	1,544	32.9	36.4	20.4
65 years and over.....	104	70	40	2.5	2.5	1.7	65 years and over.....	10,159	7,487	3,856	243.8	265.0	168.0
MALES.						MALES.							
All ages.....	87	61	33	0.2	0.2	0.1	All ages.....	24,219	17,696	11,216	55.7	62.4	46.1
Under 5 years.....	9	7	7	0.2	0.2	0.3	Under 5 years.....	13,660	9,963	8,097	296.2	343.2	328.9
5 to 14 years.....	5	2	4	0.1	(³)	0.1	5 to 14 years.....	832	568	261	9.6	10.7	6.0
15 to 44 years.....	33	20	5	0.2	0.1	(³)	15 to 44 years.....	2,931	2,117	584	14.3	15.6	4.7
45 to 64 years.....	30	25	9	0.4	0.5	0.2	45 to 64 years.....	2,442	1,868	779	32.3	36.4	19.6
65 years and over.....	10	7	8	0.5	0.5	0.7	65 years and over.....	4,340	3,174	1,494	209.5	229.8	132.5
FEMALES.						FEMALES.							
All ages.....	589	393	154	1.4	1.4	0.7	All ages.....	22,755	16,551	10,625	54.2	60.7	46.3
Under 5 years.....	9	7	5	0.2	0.2	0.2	Under 5 years.....	11,052	8,032	6,744	245.5	283.2	280.3
5 to 14 years.....	12	7	3	0.1	0.1	0.1	5 to 14 years.....	774	510	284	9.1	9.8	6.6
15 to 44 years.....	236	157	63	1.2	1.2	0.6	15 to 44 years.....	2,841	2,003	468	14.1	15.3	4.1
45 to 64 years.....	238	159	51	3.5	3.4	1.4	45 to 64 years.....	2,258	1,690	765	33.6	36.4	21.2
65 years and over.....	94	63	32	4.5	4.4	2.7	65 years and over.....	5,819	4,313	2,362	277.7	298.6	202.2
(89) Acute bronchitis.						(92) Pneumonia (total).							
BOTH SEXES.						BOTH SEXES.							
All ages.....	6,672	5,005	6,589	7.8	9.0	13.9	All ages.....	70,771	47,911	45,420	82.8	86.1	96.1
Under 5 years.....	4,556	3,395	4,980	50.0	59.2	102.3	Under 5 years.....	11,932	7,718	12,128	130.9	134.5	219.1
5 to 14 years.....	108	81	99	0.6	0.8	1.1	5 to 14 years.....	2,781	1,636	1,500	16.2	15.6	17.3
15 to 44 years.....	212	144	119	0.5	0.5	0.5	15 to 44 years.....	26,588	18,080	9,851	65.5	67.6	41.5
45 to 64 years.....	298	232	226	2.1	2.4	3.0	45 to 64 years.....	14,943	10,582	10,375	104.5	108.3	137.0
65 years and over.....	1,495	1,151	1,162	35.9	40.7	50.6	65 years and over.....	14,437	9,874	11,537	346.5	349.4	502.6
MALES.						MALES.							
All ages.....	3,309	2,436	3,379	7.6	8.6	13.9	All ages.....	38,767	26,478	25,759	89.2	93.4	106.0
Under 5 years.....	2,465	1,812	2,743	53.4	62.4	111.4	Under 5 years.....	6,599	4,267	6,686	143.1	147.0	271.6
5 to 14 years.....	60	46	45	0.7	0.9	1.0	5 to 14 years.....	1,457	860	784	16.8	16.3	17.9
15 to 44 years.....	79	55	59	0.4	0.4	0.5	15 to 44 years.....	14,589	10,150	6,432	71.2	74.6	52.2
45 to 64 years.....	138	105	105	1.8	2.0	2.6	45 to 64 years.....	8,924	6,333	6,438	117.9	123.3	162.2
65 years and over.....	566	417	426	27.3	30.2	37.8	65 years and over.....	7,141	4,854	5,398	344.7	351.4	478.8
FEMALES.						FEMALES.							
All ages.....	3,363	2,569	3,210	8.0	9.4	14.0	All ages.....	32,004	21,433	19,661	76.2	78.5	85.7
Under 5 years.....	2,091	1,583	2,237	46.4	55.8	93.0	Under 5 years.....	5,333	3,451	5,442	118.4	121.7	226.1
5 to 14 years.....	48	35	54	0.6	0.7	1.3	5 to 14 years.....	1,324	776	716	15.6	14.9	16.6
15 to 44 years.....	133	89	60	0.7	0.7	0.5	15 to 44 years.....	11,999	7,930	3,419	59.7	60.4	29.9
45 to 64 years.....	160	127	121	2.4	2.7	3.4	45 to 64 years.....	6,019	4,249	3,937	89.5	91.6	109.3
65 years and over.....	929	734	736	44.3	50.8	63.0	65 years and over.....	7,296	5,020	6,139	348.2	347.6	525.6
(90) Chronic bronchitis.						(92A) Lobar pneumonia.							
BOTH SEXES.						BOTH SEXES.							
All ages.....	4,719	3,253	4,751	5.5	5.8	10.1	All ages.....	62,754	44,005	21,273	73.4	79.1	45.0
Under 5 years.....	108	72	186	1.2	1.3	3.8	Under 5 years.....	9,445	6,725	4,011	103.6	117.2	82.4
5 to 14 years.....	69	38	75	0.4	0.4	0.9	5 to 14 years.....	2,362	1,462	659	13.8	13.9	7.6
15 to 44 years.....	295	169	312	0.7	0.6	1.3	15 to 44 years.....	24,628	17,128	5,912	60.6	64.1	24.9
45 to 64 years.....	796	559	814	5.6	5.7	10.8	45 to 64 years.....	13,719	9,877	5,909	96.0	101.0	78.0
65 years and over.....	3,446	2,414	3,362	82.7	85.4	146.5	65 years and over.....	12,523	8,793	4,770	300.5	311.2	207.8

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²			Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(92A) Lobar pneumonia—Continued.							(94) Pulmonary congestion, pulmonary apoplexy—Con.						
MALES.							MALES.						
All ages.....	34,497	24,382	12,663	79.3	86.0	52.1	All ages.....	590	416	1,100	1.4	1.5	4.5
Under 5 years.....	5,212	3,719	2,223	113.0	128.1	90.3	Under 5 years.....	94	69	385	2.0	2.4	15.6
5 to 14 years.....	1,238	764	339	14.3	14.4	7.7	5 to 14 years.....	7	3	20	0.1	0.1	0.5
15 to 44 years.....	13,544	9,615	4,000	66.1	70.7	32.5	15 to 44 years.....	39	27	113	0.2	0.2	0.9
45 to 64 years.....	8,191	5,905	3,798	108.2	115.0	95.7	45 to 64 years.....	88	61	138	1.2	1.2	3.5
65 years and over.....	6,262	4,365	2,295	302.3	316.0	203.6	65 years and over.....	361	255	444	17.4	18.5	39.4
FEMALES.							FEMALES.						
All ages.....	28,257	19,623	8,610	67.3	71.9	37.5	All ages.....	695	486	1,054	1.7	1.8	4.6
Under 5 years.....	4,233	3,006	1,788	94.0	106.0	74.3	Under 5 years.....	64	46	292	1.4	1.6	12.1
5 to 14 years.....	1,124	698	320	13.2	13.4	7.4	5 to 14 years.....	11	8	19	0.1	0.2	0.4
15 to 44 years.....	11,084	7,513	1,912	55.1	57.2	16.7	15 to 44 years.....	51	31	76	0.3	0.2	0.7
45 to 64 years.....	5,528	3,972	2,111	82.2	85.6	58.6	45 to 64 years.....	57	34	116	0.8	0.7	3.2
65 years and over.....	6,261	4,428	2,475	298.8	306.6	211.9	65 years and over.....	512	367	550	24.4	25.4	47.1
(92B) Pneumonia (undefined).							(95) Gangrene of the lung.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	8,017	3,906	24,147	9.4	7.0	51.1	All ages.....	239	166	121	0.3	0.3	0.3
Under 5 years.....	2,487	993	8,117	27.3	17.3	166.7	Under 5 years.....	7	4	4	0.1	0.1	0.1
5 to 14 years.....	419	174	841	2.4	1.7	9.7	5 to 14 years.....	10	7	2	0.1	0.1	(³)
15 to 44 years.....	1,960	952	3,939	4.8	3.6	16.6	15 to 44 years.....	95	63	34	0.2	0.2	0.1
45 to 64 years.....	1,224	705	4,466	8.6	7.2	59.0	45 to 64 years.....	85	62	53	0.6	0.6	0.7
65 years and over.....	1,914	1,081	6,767	45.9	38.3	294.8	65 years and over.....	40	30	28	1.0	1.1	1.2
MALES.							MALES.						
All ages.....	4,270	2,096	13,096	9.8	7.4	53.9	All ages.....	169	124	92	0.4	0.4	0.4
Under 5 years.....	1,387	548	4,463	30.1	18.9	181.3	Under 5 years.....	4	3	2	0.1	0.1	0.1
5 to 14 years.....	219	96	445	2.5	1.8	10.2	5 to 14 years.....	6	3	1	0.1	0.1	(³)
15 to 44 years.....	1,045	535	2,432	5.1	3.9	19.7	15 to 44 years.....	57	45	24	0.3	0.3	0.2
45 to 64 years.....	733	428	2,640	9.7	8.3	66.5	45 to 64 years.....	67	48	44	0.9	0.9	1.1
65 years and over.....	879	489	3,103	42.4	35.4	275.2	65 years and over.....	33	25	21	1.6	1.8	1.9
FEMALES.							FEMALES.						
All ages.....	3,747	1,810	11,051	8.9	6.6	48.2	All ages.....	70	42	29	0.2	0.2	0.1
Under 5 years.....	1,100	445	3,654	24.4	15.7	151.8	Under 5 years.....	3	1	2	0.1	(³)	0.1
5 to 14 years.....	200	78	396	2.3	1.5	9.2	5 to 14 years.....	4	4	1	(³)	0.1	(³)
15 to 44 years.....	915	417	1,507	4.5	3.2	13.2	15 to 44 years.....	38	18	10	0.2	0.1	0.1
45 to 64 years.....	491	277	1,826	7.3	6.0	50.7	45 to 64 years.....	18	14	9	0.3	0.3	0.2
65 years and over.....	1,035	592	3,664	49.4	41.0	313.7	65 years and over.....	7	5	7	0.3	0.3	0.6
(93) Pleurisy.							(96) Asthma.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	3,274	2,411	1,882	3.8	4.3	4.0	All ages.....	2,056	1,313	1,212	2.4	2.4	2.6
Under 5 years.....	689	545	342	7.6	9.5	7.0	Under 5 years.....	91	41	32	1.0	0.7	0.7
5 to 14 years.....	204	139	90	1.2	1.3	1.0	5 to 14 years.....	29	15	11	0.2	0.1	0.1
15 to 44 years.....	1,100	765	550	2.7	2.9	2.3	15 to 44 years.....	261	159	129	0.6	0.6	0.5
45 to 64 years.....	726	546	453	5.1	5.6	6.0	45 to 64 years.....	688	457	381	4.8	4.7	5.0
65 years and over.....	549	415	446	13.2	14.7	19.4	65 years and over.....	982	641	654	23.6	22.7	28.5
MALES.							MALES.						
All ages.....	1,948	1,469	1,095	4.5	5.2	4.5	All ages.....	1,132	741	652	2.6	2.6	2.7
Under 5 years.....	388	317	169	8.4	10.9	6.9	Under 5 years.....	47	17	16	1.0	0.6	0.7
5 to 14 years.....	99	64	53	1.2	1.2	1.2	5 to 14 years.....	19	11	5	0.2	0.2	0.1
15 to 44 years.....	699	502	354	3.4	3.7	2.9	15 to 44 years.....	147	92	63	0.7	0.7	0.5
45 to 64 years.....	478	373	288	6.3	7.3	7.3	45 to 64 years.....	402	280	236	5.3	5.5	5.9
65 years and over.....	279	212	230	13.5	15.3	20.4	65 years and over.....	514	341	328	24.8	24.7	29.1
FEMALES.							FEMALES.						
All ages.....	1,326	942	787	3.2	3.5	3.4	All ages.....	924	572	560	2.2	2.1	2.4
Under 5 years.....	301	228	173	6.7	8.0	7.2	Under 5 years.....	44	24	16	1.0	0.8	0.7
5 to 14 years.....	105	75	37	1.2	1.4	0.9	5 to 14 years.....	10	4	6	0.1	0.1	0.1
15 to 44 years.....	401	263	196	2.0	2.0	1.7	15 to 44 years.....	114	67	66	0.6	0.5	0.6
45 to 64 years.....	248	173	165	3.7	3.7	4.6	45 to 64 years.....	286	177	145	4.3	3.8	4.0
65 years and over.....	270	203	216	12.9	14.1	18.5	65 years and over.....	468	300	326	22.3	20.8	27.9
(94) Pulmonary congestion, pulmonary apoplexy.							(97) Pulmonary emphysema.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,285	902	2,154	1.5	1.6	4.6	All ages.....	138	93	148	0.2	0.2	0.3
Under 5 years.....	158	115	677	1.7	2.0	13.9	Under 5 years.....	16	12	13	0.2	0.2	0.3
5 to 14 years.....	18	11	39	0.1	0.1	0.4	5 to 14 years.....	6	3	3	(³)	(³)	(³)
15 to 44 years.....	90	58	189	0.2	0.2	0.8	15 to 44 years.....	16	8	19	(³)	(³)	0.1
45 to 64 years.....	145	95	254	1.0	1.0	3.4	45 to 64 years.....	52	34	42	0.4	0.3	0.6
65 years and over.....	873	622	994	21.0	22.0	43.3	65 years and over.....	48	36	71	1.2	1.3	3.3

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²			Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(103) Other diseases of the stomach (cancer excepted)—Continued.							(107) Intestinal parasites—Continued.						
MALES.							MALES.						
All ages.....	3,538	2,094	3,726	8.1	7.4	15.3	All ages.....	76	18	30	0.2	0.1	0.1
Under 5 years.....	1,543	991	1,722	33.5	34.1	70.0	Under 5 years.....	46	10	18	1.0	0.3	0.7
5 to 14 years.....	91	37	63	1.1	0.7	1.4	5 to 14 years.....	19	3	5	0.2	0.1	0.1
15 to 44 years.....	372	179	298	1.8	1.3	2.4	15 to 44 years.....	9	4	7	(³)	(³)	0.6
45 to 64 years.....	633	356	589	8.4	6.9	14.8	45 to 64 years.....	2	1	.....	(³)	(³)	.....
65 years and over.....	892	530	1,051	43.1	38.4	93.2	65 years and over.....	.....	.....	.....	.....	.....	.....
FEMALES.							FEMALES.						
All ages.....	3,432	1,902	3,662	8.2	7.0	16.0	All ages.....	54	16	29	0.1	0.1	0.1
Under 5 years.....	1,212	738	1,421	26.9	26.0	59.1	Under 5 years.....	34	8	16	0.8	0.3	0.7
5 to 14 years.....	91	40	85	1.1	0.8	2.0	5 to 14 years.....	13	4	6	0.2	0.1	0.1
15 to 44 years.....	431	170	379	2.1	1.3	3.3	15 to 44 years.....	6	4	5	(³)	(³)	(³)
45 to 64 years.....	548	281	499	8.1	6.1	13.8	45 to 64 years.....	1	.....	.....	(³)	.....	.....
65 years and over.....	1,143	673	1,274	54.6	46.6	109.1	65 years and over.....	.....	.....	2	.....	.....	0.1
(104, 105) Diarrhea and enteritis.							(108) Appendicitis and typhlitis.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	46,091	30,150	54,269	53.9	54.2	114.9	All ages.....	11,321	7,512	5,112	13.2	13.5	10.8
Under 5 years.....	40,359	26,603	49,089	442.8	463.5	1,008.4	Under 5 years.....	475	324	185	5.2	5.6	3.8
5 to 14 years.....	696	410	508	4.1	3.9	5.8	5 to 14 years.....	2,130	1,354	1,099	12.4	12.9	12.7
15 to 44 years.....	1,177	700	719	2.9	2.6	3.0	15 to 44 years.....	5,906	3,880	2,766	14.5	14.5	11.6
45 to 64 years.....	1,351	892	1,045	9.5	9.1	13.8	45 to 64 years.....	2,229	1,564	821	15.6	16.0	10.8
65 years and over.....	2,492	1,544	2,902	59.8	54.6	126.4	65 years and over.....	570	388	237	13.7	13.7	10.3
MALES.							MALES.						
All ages.....	25,303	16,650	29,189	58.2	58.7	120.1	All ages.....	6,581	4,398	2,986	15.1	15.5	12.3
Under 5 years.....	22,539	14,881	26,941	488.7	512.7	1,094.5	Under 5 years.....	267	181	113	5.8	6.2	4.6
5 to 14 years.....	360	220	256	4.2	4.2	5.9	5 to 14 years.....	1,147	713	599	13.2	13.5	13.7
15 to 44 years.....	593	389	310	2.9	2.9	2.5	15 to 44 years.....	3,412	2,283	1,626	16.6	16.8	13.2
45 to 64 years.....	697	476	462	9.2	9.3	11.6	45 to 64 years.....	1,405	990	519	18.6	19.3	13.1
65 years and over.....	1,106	683	1,216	53.4	49.4	107.9	65 years and over.....	341	229	126	16.5	16.6	11.2
FEMALES.							FEMALES.						
All ages.....	20,788	13,500	25,080	49.5	49.5	109.3	All ages.....	4,740	3,114	2,126	11.3	11.4	9.3
Under 5 years.....	17,820	11,722	22,148	395.8	413.2	920.4	Under 5 years.....	208	143	72	4.6	5.0	3.0
5 to 14 years.....	336	190	252	3.9	3.6	5.8	5 to 14 years.....	983	641	500	11.5	12.3	11.6
15 to 44 years.....	584	311	409	2.9	2.4	3.6	15 to 44 years.....	2,494	1,597	1,140	12.4	12.2	10.0
45 to 64 years.....	654	416	583	9.7	9.0	16.2	45 to 64 years.....	824	574	302	12.3	12.4	8.4
65 years and over.....	1,386	861	1,686	66.2	59.6	144.4	65 years and over.....	229	159	111	10.9	11.0	9.5
(106) Ankylostomiasis.							(109) Hernia, intestinal obstruction (total).						
BOTH SEXES.							BOTH SEXES.						
All ages.....	23	4	1	(³)	(³)	(³)	All ages.....	9,037	6,202	5,741	10.6	11.1	12.2
Under 5 years.....	3	1	.....	(³)	(³)	.....	Under 5 years.....	1,662	1,094	1,092	18.2	19.1	22.4
5 to 14 years.....	15	1	.....	0.1	(³)	.....	5 to 14 years.....	319	164	187	1.9	1.6	2.2
15 to 44 years.....	5	2	1	(³)	(³)	(³)	15 to 44 years.....	1,811	1,151	1,086	4.5	4.3	4.6
45 to 64 years.....	.....	.....	.....	.....	.....	.....	45 to 64 years.....	2,497	1,811	1,550	17.5	18.5	20.5
65 years and over.....	.....	.....	.....	.....	.....	.....	65 years and over.....	2,738	1,978	1,817	65.7	70.0	79.2
MALES.							MALES.						
All ages.....	12	3	.....	(³)	(³)	.....	All ages.....	4,812	3,282	2,885	11.1	11.6	11.9
Under 5 years.....	1	.....	.....	(³)	(³)	.....	Under 5 years.....	1,096	727	688	23.8	25.0	28.0
5 to 14 years.....	7	1	.....	0.1	(³)	.....	5 to 14 years.....	189	96	106	2.2	1.8	2.4
15 to 44 years.....	4	2	.....	(³)	(³)	.....	15 to 44 years.....	840	556	514	4.1	4.1	4.2
45 to 64 years.....	.....	.....	.....	.....	.....	.....	45 to 64 years.....	1,276	897	685	16.9	17.5	17.3
65 years and over.....	.....	.....	.....	.....	.....	.....	65 years and over.....	1,403	1,003	885	67.7	72.6	78.5
FEMALES.							FEMALES.						
All ages.....	11	1	1	(³)	(³)	(³)	All ages.....	4,225	2,920	2,856	10.1	10.7	12.4
Under 5 years.....	2	1	.....	(³)	(³)	.....	Under 5 years.....	566	367	404	12.6	12.9	16.8
5 to 14 years.....	8	.....	.....	0.1	(³)	.....	5 to 14 years.....	130	68	81	1.5	1.3	1.9
15 to 44 years.....	1	.....	1	(³)	(³)	(³)	15 to 44 years.....	971	595	572	4.8	4.5	5.0
45 to 64 years.....	.....	.....	.....	.....	.....	.....	45 to 64 years.....	1,221	914	865	18.2	19.7	24.0
65 years and over.....	.....	.....	.....	.....	.....	.....	65 years and over.....	1,335	975	932	63.7	67.5	79.8
(107) Intestinal parasites.							(109A) Hernia.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	130	34	59	0.2	0.1	0.1	All ages.....	3,215	2,349	1,870	3.8	4.2	4.0
Under 5 years.....	80	18	34	0.9	0.3	0.7	Under 5 years.....	258	176	149	2.8	3.1	3.1
5 to 14 years.....	32	7	11	0.2	0.1	0.1	5 to 14 years.....	30	14	9	0.2	0.1	0.1
15 to 44 years.....	15	8	12	(³)	(³)	0.5	15 to 44 years.....	441	308	252	1.1	1.2	1.1
45 to 64 years.....	3	1	.....	(³)	(³)	.....	45 to 64 years.....	1,196	888	671	8.4	9.1	8.9
65 years and over.....	.....	.....	2	.....	.....	0.1	65 years and over.....	1,286	960	786	30.9	34.0	34.2

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(109A) Hernia—Continued.							(111) Acute yellow atrophy of the liver—Continued.						
MALES.							MALES.						
All ages.....	1,809	1,293	960	4.2	4.6	3.9	All ages.....	141	90	66	0.3	0.3	0.3
Under 5 years.....	209	146	121	4.5	5.0	4.9	Under 5 years.....	20	8	7	0.4	0.3	0.3
5 to 14 years.....	16	7	4	0.2	0.1	0.1	5 to 14 years.....	3	2	1	(³)	(³)	(³)
15 to 44 years.....	263	183	145	1.3	1.3	1.2	15 to 44 years.....	34	23	24	0.2	0.2	0.2
45 to 64 years.....	605	428	266	8.0	8.3	6.7	45 to 64 years.....	41	27	15	0.5	0.5	0.4
65 years and over.....	713	527	422	34.4	38.1	37.4	65 years and over.....	42	30	19	2.0	2.2	1.7
FEMALES.							FEMALES.						
All ages.....	1,406	1,056	910	3.3	3.9	4.0	All ages.....	189	138	121	0.5	0.5	0.5
Under 5 years.....	49	30	28	1.1	1.1	1.2	Under 5 years.....	20	18	12	0.4	0.6	0.5
5 to 14 years.....	14	7	5	0.2	0.1	0.1	5 to 14 years.....	4	3	2	(³)	0.1	(³)
15 to 44 years.....	178	125	107	0.9	1.0	0.9	15 to 44 years.....	91	59	63	0.5	0.4	0.6
45 to 64 years.....	591	460	405	8.8	9.9	11.2	45 to 64 years.....	39	33	22	0.6	0.7	0.6
65 years and over.....	573	433	364	27.3	30.0	31.2	65 years and over.....	35	25	21	1.7	1.7	1.8
(109B) Intestinal obstruction.							(112) Hydatid tumor of the liver.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	5,822	3,853	3,871	6.8	6.9	8.2	All ages.....	28	22	19	(³)	(³)	(³)
Under 5 years.....	1,404	918	943	15.4	16.0	19.4	Under 5 years.....	2	2	2	(³)	(³)	(³)
5 to 14 years.....	289	150	178	1.7	1.4	2.0	5 to 14 years.....	11	9	10	(³)	(³)	(³)
15 to 44 years.....	1,370	843	834	3.4	3.2	3.5	15 to 44 years.....	15	12	4	0.1	0.1	0.1
45 to 64 years.....	1,301	923	879	9.1	9.4	11.6	45 to 64 years.....	2	1	3	(³)	(³)	0.1
65 years and over.....	1,452	1,018	1,031	34.8	36.0	44.9	65 years and over.....	2	1	3	(³)	(³)	0.1
MALES.							MALES.						
All ages.....	3,003	1,989	1,925	6.9	7.0	7.9	All ages.....	17	14	15	(³)	(³)	0.1
Under 5 years.....	887	581	567	19.2	20.0	23.0	Under 5 years.....	2	2	2	(³)	(³)	0.1
5 to 14 years.....	173	89	102	2.0	1.7	2.3	5 to 14 years.....	6	5	9	(³)	(³)	0.1
15 to 44 years.....	577	373	369	2.8	2.7	3.0	15 to 44 years.....	16	9	2	0.1	0.2	0.1
45 to 64 years.....	671	469	419	8.9	9.1	10.6	45 to 64 years.....	1	2	2	(³)	(³)	0.2
65 years and over.....	690	476	463	33.3	34.5	41.1	65 years and over.....	1	2	2	(³)	(³)	0.2
FEMALES.							FEMALES.						
All ages.....	2,819	1,864	1,946	6.7	6.8	8.5	All ages.....	11	8	4	(³)	(³)	(³)
Under 5 years.....	517	337	376	11.5	11.9	15.6	Under 5 years.....	2	2	2	(³)	(³)	(³)
5 to 14 years.....	116	61	76	1.4	1.2	1.8	5 to 14 years.....	5	4	1	(³)	(³)	(³)
15 to 44 years.....	793	470	465	3.9	3.6	4.1	15 to 44 years.....	5	3	2	0.1	0.1	0.1
45 to 64 years.....	630	454	460	9.4	9.8	12.8	45 to 64 years.....	1	1	1	(³)	0.1	0.1
65 years and over.....	762	542	568	36.4	37.5	48.6	65 years and over.....	1	1	1	(³)	0.1	0.1
(110) Other diseases of the intestines.							(113) Cirrhosis of the liver.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,680	1,140	1,337	2.0	2.0	2.8	All ages.....	6,102	4,274	6,316	7.1	7.7	13.4
Under 5 years.....	197	143	354	2.2	2.5	7.3	Under 5 years.....	42	27	25	0.5	0.5	0.5
5 to 14 years.....	66	43	44	0.4	0.4	0.5	5 to 14 years.....	42	25	19	0.2	0.2	0.2
15 to 44 years.....	487	322	280	1.2	1.2	1.2	15 to 44 years.....	787	502	1,379	1.9	1.9	5.8
45 to 64 years.....	416	283	276	2.9	2.9	3.6	45 to 64 years.....	2,702	1,948	3,054	18.9	19.9	40.3
65 years and over.....	510	349	383	12.2	12.4	16.7	65 years and over.....	2,519	1,769	1,838	60.5	62.6	80.1
MALES.							MALES.						
All ages.....	851	560	670	2.0	2.0	2.8	All ages.....	3,940	2,788	4,206	9.1	9.8	17.3
Under 5 years.....	117	86	182	2.5	3.0	7.4	Under 5 years.....	24	16	7	0.5	0.6	0.3
5 to 14 years.....	44	26	23	0.5	0.5	0.5	5 to 14 years.....	19	12	8	0.2	0.2	0.2
15 to 44 years.....	216	144	123	1.1	1.1	1.0	15 to 44 years.....	502	351	909	2.4	2.6	7.4
45 to 64 years.....	211	141	155	2.8	2.7	3.9	45 to 64 years.....	1,851	1,340	2,134	24.4	26.1	53.8
65 years and over.....	261	163	187	12.6	11.8	16.6	65 years and over.....	1,537	1,067	1,147	74.2	77.2	101.7
FEMALES.							FEMALES.						
All ages.....	829	580	667	2.0	2.1	2.9	All ages.....	2,162	1,486	2,110	5.1	5.4	9.2
Under 5 years.....	80	57	172	1.8	2.0	7.1	Under 5 years.....	18	11	18	0.4	0.4	0.7
5 to 14 years.....	22	17	21	0.3	0.3	0.5	5 to 14 years.....	23	13	11	0.3	0.2	0.3
15 to 44 years.....	271	178	157	1.3	1.4	1.4	15 to 44 years.....	285	151	470	1.4	1.2	4.1
45 to 64 years.....	205	142	121	3.0	3.1	3.4	45 to 64 years.....	851	608	920	12.7	13.1	25.5
65 years and over.....	249	186	196	11.9	12.9	16.8	65 years and over.....	982	702	691	46.9	48.6	59.2
(111) Acute yellow atrophy of the liver.							(114) Biliary calculi.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	330	228	187	0.4	0.4	0.4	All ages.....	3,023	2,143	1,269	3.5	3.9	2.7
Under 5 years.....	40	26	19	0.4	0.5	0.4	Under 5 years.....	1	1	1	(³)	(³)	(³)
5 to 14 years.....	7	5	3	(³)	(³)	(³)	5 to 14 years.....	5	3	2	(³)	(³)	(³)
15 to 44 years.....	125	82	87	0.3	0.3	0.4	15 to 44 years.....	622	441	213	1.5	1.6	0.9
45 to 64 years.....	80	60	37	0.6	0.6	0.5	45 to 64 years.....	1,463	1,049	597	10.2	10.7	7.9
65 years and over.....	77	55	40	1.8	1.9	1.7	65 years and over.....	930	650	456	22.3	23.0	19.9

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(114) Biliary calculi—Contd.							(117) Simple peritonitis (nonpuerperal)—Contd.						
MALES.							MALES.						
All ages.....	761	512	387	1.8	1.8	1.6	All ages.....	668	443	846	1.5	1.6	3.5
Under 5 years.....	1	1	1	(³)	0.1	(³)	Under 5 years.....	138	98	153	3.0	3.4	6.2
5 to 14 years.....	4	3	1	(³)	0.6	0.4	5 to 14 years.....	79	46	104	0.9	0.9	2.4
15 to 44 years.....	126	81	54	0.6	0.6	0.4	15 to 44 years.....	198	118	290	1.0	0.9	2.4
45 to 64 years.....	371	259	182	4.9	5.0	4.6	45 to 64 years.....	136	93	162	1.8	1.8	4.1
65 years and over.....	259	169	149	12.5	12.2	13.2	65 years and over.....	115	88	136	5.6	6.4	12.1
FEMALES.							FEMALES.						
All ages.....	2,262	1,631	882	5.4	6.0	3.8	All ages.....	886	547	1,139	2.1	2.0	5.0
Under 5 years.....	1	1	1	(³)	(³)	(³)	Under 5 years.....	125	80	137	2.8	2.8	5.7
5 to 14 years.....	1	1	1	(³)	(³)	(³)	5 to 14 years.....	93	62	108	1.1	1.2	2.5
15 to 44 years.....	496	360	159	2.5	2.7	1.4	15 to 44 years.....	429	247	574	2.1	1.9	5.0
45 to 64 years.....	1,092	790	415	16.2	17.0	11.5	45 to 64 years.....	152	103	190	2.3	2.2	5.3
65 years and over.....	671	481	307	32.0	33.3	26.3	65 years and over.....	87	55	130	4.2	3.8	11.1
(115) Other diseases of the liver.							(118) Other diseases of the digestive system (cancer and tuberculosis excepted).						
BOTH SEXES.							BOTH SEXES.						
All ages.....	3,656	2,342	2,598	4.3	4.2	5.5	All ages.....	529	384	281	0.6	0.7	0.6
Under 5 years.....	172	89	214	1.9	1.6	4.4	Under 5 years.....	10	7	16	0.1	0.1	0.3
5 to 14 years.....	66	35	61	0.4	0.3	0.7	5 to 14 years.....	15	9	12	0.1	0.1	0.1
15 to 44 years.....	911	537	565	2.2	2.0	2.4	15 to 44 years.....	191	139	107	0.5	0.5	0.5
45 to 64 years.....	1,357	909	844	9.5	9.3	11.1	45 to 64 years.....	237	169	99	1.7	1.7	1.3
65 years and over.....	1,141	770	914	27.4	27.3	39.8	65 years and over.....	76	60	47	1.8	2.1	2.0
MALES.							MALES.						
All ages.....	1,533	965	1,215	3.5	3.4	5.0	All ages.....	250	188	148	0.6	0.7	0.6
Under 5 years.....	89	49	110	1.9	1.7	4.5	Under 5 years.....	6	4	11	0.1	0.1	0.4
5 to 14 years.....	31	16	35	0.4	0.3	0.8	5 to 14 years.....	7	4	4	0.1	0.1	0.1
15 to 44 years.....	397	243	292	1.9	1.8	2.4	15 to 44 years.....	90	67	58	0.4	0.5	0.5
45 to 64 years.....	566	367	407	7.5	7.1	10.3	45 to 64 years.....	113	84	53	1.5	1.6	1.3
65 years and over.....	445	288	371	21.5	20.8	32.9	65 years and over.....	34	29	22	1.6	2.1	2.0
FEMALES.							FEMALES.						
All ages.....	2,123	1,377	1,383	5.1	5.0	6.0	All ages.....	279	196	133	0.7	0.7	0.6
Under 5 years.....	83	40	104	1.8	1.4	4.3	Under 5 years.....	4	3	5	0.1	0.1	0.2
5 to 14 years.....	35	19	26	0.4	0.4	0.6	5 to 14 years.....	8	5	8	0.1	0.1	0.2
15 to 44 years.....	514	294	273	2.6	2.2	2.4	15 to 44 years.....	101	72	49	0.5	0.5	0.4
45 to 64 years.....	791	542	437	11.8	11.7	12.1	45 to 64 years.....	124	85	46	1.8	1.8	1.3
65 years and over.....	696	482	543	33.2	33.3	46.5	65 years and over.....	42	31	25	2.0	2.1	2.1
(116) Diseases of the spleen.							(119) Acute nephritis.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	119	85	85	0.1	0.2	0.2	All ages.....	5,450	3,400	4,844	6.4	6.1	10.3
Under 5 years.....	14	7	7	0.2	0.1	0.1	Under 5 years.....	813	538	679	8.9	9.4	13.9
5 to 14 years.....	6	5	2	(³)	(³)	(³)	5 to 14 years.....	456	290	377	2.7	2.8	4.3
15 to 44 years.....	33	25	29	0.1	0.1	0.1	15 to 44 years.....	1,709	1,051	1,617	4.2	3.9	6.8
45 to 64 years.....	38	28	31	0.3	0.3	0.4	45 to 64 years.....	1,276	801	1,264	8.9	8.2	16.7
65 years and over.....	27	20	16	0.6	0.7	0.7	65 years and over.....	1,181	718	905	28.3	25.4	39.4
MALES.							MALES.						
All ages.....	67	52	44	0.2	0.2	0.2	All ages.....	2,878	1,773	2,568	6.6	6.3	10.6
Under 5 years.....	8	6	3	0.2	0.2	0.1	Under 5 years.....	469	315	369	10.2	10.9	15.0
5 to 14 years.....	4	3	1	(³)	0.1	(³)	5 to 14 years.....	237	142	186	2.7	2.7	4.3
15 to 44 years.....	20	16	18	0.1	0.1	0.1	15 to 44 years.....	810	518	804	4.0	3.8	6.5
45 to 64 years.....	20	17	13	0.3	0.3	0.3	45 to 64 years.....	676	405	723	8.9	7.9	18.2
65 years and over.....	14	10	9	0.7	0.7	0.8	65 years and over.....	679	392	485	32.8	28.4	43.0
FEMALES.							FEMALES.						
All ages.....	52	33	41	0.1	0.1	0.2	All ages.....	2,572	1,627	2,276	6.1	6.0	9.9
Under 5 years.....	6	1	4	0.1	(³)	0.2	Under 5 years.....	344	223	310	7.6	7.9	12.9
5 to 14 years.....	2	2	1	(³)	(³)	(³)	5 to 14 years.....	219	148	191	2.6	2.8	4.4
15 to 44 years.....	13	9	11	0.1	0.1	0.1	15 to 44 years.....	899	533	813	4.5	4.1	7.1
45 to 64 years.....	18	11	18	0.3	0.2	0.5	45 to 64 years.....	600	396	541	8.9	8.5	15.0
65 years and over.....	13	10	7	0.6	0.7	0.6	65 years and over.....	502	326	420	24.0	22.6	36.0
(117) Simple peritonitis (nonpuerperal).							(120) Bright's disease.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,554	990	1,985	1.8	1.8	4.2	All ages.....	70,960	47,896	40,164	83.0	86.1	85.0
Under 5 years.....	263	178	290	2.9	3.1	6.0	Under 5 years.....	417	225	548	4.6	3.9	11.3
5 to 14 years.....	172	108	212	1.0	1.0	2.4	5 to 14 years.....	603	333	423	3.5	3.6	4.9
15 to 44 years.....	627	365	864	1.5	1.4	3.6	15 to 44 years.....	8,297	5,439	6,837	20.4	20.3	28.8
45 to 64 years.....	288	196	352	2.0	2.0	4.6	45 to 64 years.....	23,245	16,000	14,434	162.6	163.7	190.6
65 years and over.....	202	143	266	4.8	5.1	11.6	65 years and over.....	38,295	25,816	17,899	919.1	913.6	779.8

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

MORTALITY RATES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.		DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.		DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹				
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²					
		1920	1910		1920			1910	1920	1910			
(120) Bright's disease—Con.						(123) Calculi of the urinary passages—Continued.							
MALES.						FEMALES.							
All ages.....	37,845	24,962	22,445	87.0	88.0	92.3	All ages.....	140	96	70	0.3	0.4	0.3
Under 5 years.....	215	114	315	4.7	3.9	12.8	Under 5 years.....	2	1	1	(³)	(³)	(³)
5 to 14 years.....	298	190	201	3.4	3.6	4.6	5 to 14 years.....	3	2	3	(³)	(³)	0.1
15 to 44 years.....	3,742	2,525	3,455	18.3	18.6	28.0	15 to 44 years.....	43	28	21	0.2	0.2	0.2
45 to 64 years.....	12,612	8,411	8,345	166.6	163.7	210.3	45 to 64 years.....	58	45	26	0.9	1.0	0.7
65 years and over.....	20,918	13,700	10,111	1009.8	991.7	896.8	65 years and over.....	31	20	19	1.6	1.4	1.6
FEMALES.						(124) Diseases of the bladder.							
All ages.....	33,115	22,934	17,719	78.9	84.0	77.2	BOTH SEXES.						
Under 5 years.....	202	111	233	4.5	3.9	9.7	All ages.....	1,269	788	1,420	1.5	1.4	3.0
5 to 14 years.....	305	193	222	3.6	3.7	5.2	Under 5 years.....	24	12	37	0.3	0.2	0.8
15 to 44 years.....	4,555	2,914	3,382	22.6	22.2	29.6	5 to 14 years.....	9	7	5	0.1	0.1	0.1
45 to 64 years.....	10,633	7,589	6,089	158.1	163.6	169.0	15 to 44 years.....	66	33	73	0.2	0.1	0.3
65 years and over.....	17,377	12,116	7,788	829.4	838.9	666.8	45 to 64 years.....	204	121	195	1.4	1.2	2.6
(121) Chyluria.						65 years and over.....							
BOTH SEXES.						MALES.							
All ages.....			1			(³)	All ages.....	1,006	628	1,194	2.3	2.2	4.9
Under 5 years.....							Under 5 years.....	20	11	29	0.4	0.4	1.2
5 to 14 years.....							5 to 14 years.....	5	5	3	0.1	0.1	0.1
15 to 44 years.....							15 to 44 years.....	45	25	55	0.2	0.2	0.4
45 to 64 years.....							45 to 64 years.....	155	90	161	2.0	1.8	4.1
65 years and over.....			1			(³)	65 years and over.....	780	496	945	37.7	35.9	83.8
MALES.						FEMALES.							
All ages.....			1			(³)	All ages.....	263	160	226	0.6	0.6	1.0
Under 5 years.....							Under 5 years.....	4	1	8	0.1	(³)	0.3
5 to 14 years.....							5 to 14 years.....	4	2	2	(³)	(³)	(³)
15 to 44 years.....							15 to 44 years.....	21	8	18	0.1	0.1	0.2
45 to 64 years.....							45 to 64 years.....	49	31	34	0.7	0.7	0.9
65 years and over.....			1			0.1	65 years and over.....	185	118	164	8.8	8.2	14.0
(122) Other diseases of the kidneys and annexa.						(125) Diseases of the urethra, urinary abscess, etc.							
BOTH SEXES.						BOTH SEXES.							
All ages.....	2,057	1,294	1,198	2.4	2.3	2.5	All ages.....	312	176	176	0.4	0.3	0.4
Under 5 years.....	284	167	151	3.1	2.9	3.1	Under 5 years.....	3	1	6	(³)	(³)	0.1
5 to 14 years.....	52	32	20	0.3	0.3	0.2	5 to 14 years.....	1			(³)		
15 to 44 years.....	548	364	273	1.3	1.4	1.1	15 to 44 years.....	97	46	50	0.2	0.2	0.2
45 to 64 years.....	510	360	329	3.8	3.7	4.3	45 to 64 years.....	137	87	73	1.0	0.9	1.0
65 years and over.....	630	371	423	15.1	13.1	18.4	65 years and over.....	73	41	47	1.8	1.5	2.0
MALES.						MALES.							
All ages.....	1,073	676	712	2.5	2.4	2.9	All ages.....	297	169	163	0.7	0.6	0.7
Under 5 years.....	129	77	79	2.8	2.7	3.2	Under 5 years.....	3	1	5	0.1	(³)	0.2
5 to 14 years.....	24	12	8	0.3	0.2	0.2	5 to 14 years.....	1			(³)		
15 to 44 years.....	265	176	130	1.3	1.3	1.1	15 to 44 years.....	91	44	47	0.4	0.3	0.4
45 to 64 years.....	266	187	203	3.5	3.6	5.1	45 to 64 years.....	133	86	68	1.8	1.7	1.7
65 years and over.....	388	224	290	18.7	16.2	25.7	65 years and over.....	69	38	43	3.3	2.8	3.8
FEMALES.						FEMALES.							
All ages.....	984	618	486	2.3	2.3	2.1	All ages.....	15	7	13	(³)	(³)	0.1
Under 5 years.....	155	90	72	3.4	3.2	3.0	Under 5 years.....			1			(³)
5 to 14 years.....	28	20	12	0.3	0.4	0.3	5 to 14 years.....	6	2	3	(³)	(³)	(³)
15 to 44 years.....	283	188	143	1.4	1.4	1.3	15 to 44 years.....	4	1	5	0.1	(³)	0.1
45 to 64 years.....	274	173	126	4.1	3.7	3.5	45 to 64 years.....	4	3	4	0.2	0.2	0.3
65 years and over.....	242	147	133	11.6	10.2	11.4	65 years and over.....						
(123) Calculi of the urinary passages.						(126) Diseases of the prostate.							
BOTH SEXES.						MALES.							
All Ages.....	490	341	278	0.6	0.6	0.6	All ages.....	3,583	2,417	1,774	8.2	8.5	7.3
Under 5 years.....	4	1	7	(³)	(³)	0.1	Under 5 years.....						
5 to 14 years.....	5	3	5	(³)	(³)	0.1	5 to 14 years.....	50	31	16	0.2	0.2	0.1
15 to 44 years.....	138	91	61	0.3	0.4	0.3	15 to 44 years.....	655	442	217	8.7	8.6	5.5
45 to 64 years.....	173	131	92	1.2	1.4	1.2	45 to 64 years.....	2,876	1,943	1,541	138.8	140.7	136.7
65 years and over.....	170	109	110	4.1	3.9	4.8	65 years and over.....						
MALES.						(127) Nonvenereal diseases of the male genital organs.							
All ages.....	350	245	208	0.8	0.9	0.9	MALES.						
Under 5 years.....	2		6	(³)		0.2	All ages.....	82	59	65	0.2	0.2	0.3
5 to 14 years.....	2	1	2	(³)	(³)	(³)	Under 5 years.....	42	32	33	0.9	1.1	1.3
15 to 44 years.....	95	66	43	0.5	0.5	0.3	5 to 14 years.....			1			(³)
45 to 64 years.....	115	89	65	1.5	1.7	1.7	15 to 44 years.....	16	10	9	0.1	0.1	0.1
65 years and over.....	136	89	91	6.6	6.4	8.1	45 to 64 years.....	13	10	6	0.2	0.2	0.2
							65 years and over.....	11	7	16	0.5	0.5	1.4

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(128) Uterine hemorrhage (nonpuerperal).							(134) Accidents of preg- nancy.						
FEMALES.							FEMALES.						
All ages.....	47	30	67	0.1	0.1	0.3	All ages.....	2,288	1,436	747	5.4	5.3	3.3
Under 5 years.....	1		1	(3)		(3)	Under 5 years.....	2		1	(3)		(3)
5 to 14 years.....	32	22	48	0.2	0.2	0.4	5 to 14 years.....	2,269	1,429	738	11.3	10.9	6.5
15 to 44 years.....	11	6	17	0.2	0.1	0.5	15 to 44 years.....	14	7	8	0.2	0.2	0.2
45 to 64 years.....	3	2	1	0.1	0.1	0.1	45 to 64 years.....						
65 years and over.....							65 years and over.....						
(129) Uterine tumor (non- cancerous).							(135) Puerperal hemorrhage.						
FEMALES.							FEMALES.						
All ages.....	1,693	1,142	757	4.0	4.2	3.3	All ages.....	1,386	945	670	3.3	3.5	2.9
Under 5 years.....			1			(3)	Under 5 years.....	1			(3)		(3)
5 to 14 years.....							5 to 14 years.....	1,354	923	659	6.7	7.0	5.8
15 to 44 years.....	880	553	305	4.4	4.2	2.7	15 to 44 years.....	28	22	11	0.4	0.5	0.3
45 to 64 years.....	656	472	350	9.8	10.2	9.7	45 to 64 years.....						
65 years and over.....	157	117	101	7.5	8.1	8.6	65 years and over.....						
(130) Other diseases of the uterus.							(136) Other accidents of labor.						
FEMALES.							FEMALES.						
All ages.....	782	512	625	1.9	1.9	2.7	All ages.....	2,261	1,307	727	5.4	4.8	3.2
Under 5 years.....			2			0.1	Under 5 years.....	3			(3)		(3)
5 to 14 years.....	14	5	6	0.2	0.1	0.1	5 to 14 years.....	2,218	1,285	718	11.0	9.8	6.3
15 to 44 years.....	475	298	434	2.4	2.3	3.8	15 to 44 years.....	34	22	9	0.5	0.5	0.2
45 to 64 years.....	229	167	129	3.4	3.6	3.6	45 to 64 years.....						
65 years and over.....	63	41	54	3.0	2.8	4.6	65 years and over.....						
(131) Cysts and other tumors of the ovary.							(137) Puerperal septicemia.						
FEMALES.							FEMALES.						
All ages.....	659	466	429	1.6	1.7	1.9	All ages.....	5,616	3,492	3,307	13.4	12.8	14.4
Under 5 years.....	1	1		(3)	(3)		Under 5 years.....	12	4	3	0.1	0.1	0.1
5 to 14 years.....			2			(3)	5 to 14 years.....	5,534	3,448	3,283	27.5	26.3	28.7
15 to 44 years.....	323	220	188	1.6	1.7	1.6	45 to 64 years.....	63	37	19	0.9	0.8	0.5
45 to 64 years.....	197	144	137	2.9	3.1	3.8	65 years and over.....						
65 years and over.....	137	101	102	6.5	7.0	8.7	(138) Puerperal albuminu- ria and convulsions.						
(132) Salpingitis and other diseases of the female genital organs.							FEMALES.						
FEMALES.							All ages.....	4,109	2,287	1,574	9.8	8.4	6.9
All ages.....	1,569	993	1,025	3.7	3.6	4.5	Under 5 years.....	28	2	3	0.3	(3)	0.1
Under 5 years.....	2		1	(3)		(3)	5 to 14 years.....	4,028	2,262	1,558	20.0	17.2	13.6
5 to 14 years.....	9	7	2	0.1	0.1	(3)	15 to 44 years.....	47	23	13	0.7	0.5	0.4
15 to 44 years.....	1,344	838	917	6.7	6.4	8.0	45 to 64 years.....						
45 to 64 years.....	194	135	98	2.9	2.9	2.7	65 years and over.....						
65 years and over.....	20	13	7	1.0	0.9	0.6	(139) Puerperal phlegma- sia alba dolens, embolus, sudden death.						
(133) Nonpuerperal dis- eases of the breast (cancer excepted).							FEMALES.						
BOTH SEXES.							All ages.....	576	418	211	1.4	1.5	0.9
All ages.....	43	33	23	0.1	0.1	(3)	Under 5 years.....						
Under 5 years.....	16	13	5	0.2	0.2	0.1	5 to 14 years.....						
5 to 14 years.....							15 to 44 years.....	567	413	208	2.8	3.1	1.8
15 to 44 years.....	13	8	9	(3)	(3)	(3)	45 to 64 years.....	8	5	3	0.1	0.1	0.1
45 to 64 years.....	9	8	3	0.1	0.1	(3)	65 years and over.....						
65 years and over.....	5	4	6	0.1	0.1	0.3	(140) Following childbirth (not otherwise defined).						
MALES.							FEMALES.						
All ages.....	8	6	2	(3)	(3)	(3)	All ages.....	76	49	43	0.2	0.2	0.2
Under 5 years.....	6	5	2	0.1	0.2	0.1	Under 5 years.....						
5 to 14 years.....							5 to 14 years.....	74	49	42	0.4	0.4	0.4
15 to 44 years.....							15 to 44 years.....	2		1	(3)		(3)
45 to 64 years.....							45 to 64 years.....						
65 years and over.....	2	1		(3)	(3)		65 years and over.....						
(141) Puerperal diseases of the breast.							(141) Puerperal diseases of the breast.						
FEMALES.							FEMALES.						
All ages.....	35	27	21	0.1	0.1	0.1	All ages.....	8	5	4	(3)	(3)	(3)
Under 5 years.....	10	8	3	0.2	0.3	0.1	Under 5 years.....						
5 to 14 years.....							5 to 14 years.....						
15 to 44 years.....	13	8	9	0.1	0.1	0.1	15 to 44 years.....	6	5	4	(3)	(3)	(3)
45 to 64 years.....	7	7	3	0.1	0.2	0.1	45 to 64 years.....	1			(3)		(3)
65 years and over.....	5	4	6	0.2	0.3	0.5	65 years and over.....						

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

MORTALITY RATES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(142) Gangrene.							(145) Other diseases of the skin and annexa.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,433	955	1,579	1.7	1.7	3.3	All ages.....	710	478	411	0.8	0.9	0.9
Under 5 years.....	76	36	46	0.8	0.6	0.9	Under 5 years.....	338	240	208	3.7	4.2	4.3
5 to 14 years.....	20	13	14	0.1	0.1	0.2	5 to 14 years.....	13	9	7	0.1	0.1	(³) 0.1
15 to 44 years.....	74	40	76	0.2	0.1	0.3	15 to 44 years.....	78	47	30	0.2	0.2	0.1
45 to 64 years.....	220	127	250	1.5	1.3	3.3	45 to 64 years.....	104	65	60	0.7	0.7	0.8
65 years and over.....	1,039	738	1,191	24.9	26.1	51.9	65 years and over.....	175	116	109	4.2	4.1	4.7
MALES.							MALES.						
All ages.....	811	550	871	1.9	1.9	3.6	All ages.....	318	214	200	0.7	0.8	0.8
Under 5 years.....	40	17	25	0.9	0.6	1.0	Under 5 years.....	170	120	116	3.7	4.1	4.7
5 to 14 years.....	14	7	8	0.2	0.1	0.2	5 to 14 years.....	4	4	(³) 0.1	0.1	0.1	0.1
15 to 44 years.....	45	23	46	0.2	0.2	0.4	15 to 44 years.....	32	21	10	0.2	0.2	0.1
45 to 64 years.....	124	75	132	1.6	1.5	3.3	45 to 64 years.....	39	23	24	0.5	0.4	0.6
65 years and over.....	587	428	658	28.3	31.0	58.4	65 years and over.....	72	46	50	3.5	3.3	4.4
FEMALES.							FEMALES.						
All ages.....	622	405	708	1.5	1.5	3.1	All ages.....	392	264	211	0.9	1.0	0.9
Under 5 years.....	36	19	21	0.8	0.7	0.9	Under 5 years.....	168	120	92	3.7	4.2	3.8
5 to 14 years.....	6	6	6	0.1	0.1	0.1	5 to 14 years.....	9	5	4	0.1	0.1	0.1
15 to 44 years.....	29	17	30	0.1	0.1	0.3	15 to 44 years.....	46	26	20	0.2	0.2	0.2
45 to 64 years.....	96	52	118	1.4	1.1	3.3	45 to 64 years.....	65	42	36	1.0	0.9	1.0
65 years and over.....	452	310	533	21.6	21.5	45.6	65 years and over.....	103	70	59	4.9	4.8	5.1
(143) Furuncle.							(146) Diseases of the bones (tuberculosis excepted).						
BOTH SEXES.							BOTH SEXES.						
All ages.....	560	384	238	0.7	0.7	0.5	All ages.....	2,328	1,662	1,005	2.7	3.0	2.1
Under 5 years.....	116	93	38	1.3	1.6	0.8	Under 5 years.....	393	292	225	4.3	5.1	4.6
5 to 14 years.....	18	10	6	0.1	0.1	0.1	5 to 14 years.....	571	398	165	3.3	3.8	1.9
15 to 44 years.....	151	91	60	0.4	0.3	0.3	15 to 44 years.....	770	549	306	1.9	2.1	1.3
45 to 64 years.....	177	122	74	1.2	1.2	1.0	45 to 64 years.....	400	284	172	2.8	2.9	2.3
65 years and over.....	97	68	66	2.3	2.4	2.9	65 years and over.....	193	139	137	4.6	4.9	6.0
MALES.							MALES.						
All ages.....	385	265	166	0.9	0.9	0.7	All ages.....	1,445	1,043	619	3.3	3.7	2.5
Under 5 years.....	61	50	18	1.3	1.7	0.7	Under 5 years.....	222	171	137	4.8	5.9	5.6
5 to 14 years.....	12	6	6	0.1	0.1	0.1	5 to 14 years.....	335	243	86	3.9	4.6	2.0
15 to 44 years.....	107	66	48	0.5	0.5	0.4	15 to 44 years.....	503	352	207	2.5	2.6	1.7
45 to 64 years.....	130	91	54	1.7	1.8	1.4	45 to 64 years.....	260	187	105	3.4	3.6	2.6
65 years and over.....	75	52	46	3.6	3.8	4.1	65 years and over.....	124	90	84	6.0	6.5	7.5
FEMALES.							FEMALES.						
All ages.....	175	119	72	0.4	0.4	0.3	All ages.....	883	619	386	2.1	2.3	1.7
Under 5 years.....	55	43	20	1.2	1.5	0.8	Under 5 years.....	171	121	88	3.8	4.3	3.7
5 to 14 years.....	6	4	6	0.1	0.1	0.1	5 to 14 years.....	236	155	79	2.8	3.0	1.8
15 to 44 years.....	44	25	12	0.2	0.2	0.1	15 to 44 years.....	267	197	99	1.3	1.5	0.9
45 to 64 years.....	47	31	20	0.7	0.7	0.6	45 to 64 years.....	140	97	67	2.1	2.1	1.9
65 years and over.....	22	16	20	1.1	1.1	1.7	65 years and over.....	69	49	53	3.3	3.4	4.5
(144) Acute abscess.							(147) Diseases of the joints (tuberculosis and rheumatism excepted).						
BOTH SEXES.							BOTH SEXES.						
All ages.....	676	478	435	0.8	0.9	0.9	All ages.....	280	196	100	0.3	0.4	0.2
Under 5 years.....	229	171	176	2.5	3.0	3.6	Under 5 years.....	21	13	9	0.2	0.2	0.2
5 to 14 years.....	54	35	14	0.3	0.3	0.2	5 to 14 years.....	28	20	9	0.2	0.2	0.1
15 to 44 years.....	153	103	86	0.4	0.4	0.4	15 to 44 years.....	85	59	35	0.2	0.2	0.1
45 to 64 years.....	136	100	79	1.0	1.0	1.0	45 to 64 years.....	68	51	19	0.5	0.5	0.3
65 years and over.....	104	69	80	2.5	2.4	3.5	65 years and over.....	78	53	28	1.9	1.9	1.2
MALES.							MALES.						
All ages.....	382	273	272	0.9	1.0	1.1	All ages.....	150	103	58	0.3	0.4	0.2
Under 5 years.....	118	95	105	2.6	3.3	4.3	Under 5 years.....	9	5	5	0.2	0.2	0.2
5 to 14 years.....	26	17	5	0.3	0.3	0.1	5 to 14 years.....	15	11	6	0.2	0.2	0.1
15 to 44 years.....	95	59	60	0.5	0.4	0.5	15 to 44 years.....	59	39	23	0.3	0.3	0.2
45 to 64 years.....	82	60	52	1.1	1.2	1.3	45 to 64 years.....	37	29	11	0.5	0.6	0.3
65 years and over.....	61	42	50	2.9	3.0	4.4	65 years and over.....	30	19	13	1.4	1.4	1.2
FEMALES.							FEMALES.						
All ages.....	294	205	163	0.7	0.8	0.7	All ages.....	130	93	42	0.3	0.3	0.2
Under 5 years.....	111	76	71	2.5	2.7	3.0	Under 5 years.....	12	8	4	0.3	0.3	0.2
5 to 14 years.....	28	18	9	0.3	0.3	0.2	5 to 14 years.....	13	9	5	0.2	0.2	0.1
15 to 44 years.....	58	44	26	0.3	0.3	0.2	15 to 44 years.....	26	20	12	0.1	0.2	0.1
45 to 64 years.....	54	40	27	0.8	0.9	0.7	45 to 64 years.....	31	22	8	0.5	0.5	0.2
65 years and over.....	43	27	30	2.1	1.9	2.6	65 years and over.....	48	34	15	2.3	2.4	1.3

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

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[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²			Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(151) Congenital debility, icterus, and sclerema (total).							(152) Other causes peculiar to early infancy (total)—Continued.						
BOTH SEXES.							FEMALES.						
All ages.....	46,816	30,459	28,551	54.8	54.7	60.4	All ages.....	5,252	3,848	2,463	12.5	14.1	10.7
Under 5 years.....	46,816	30,459	28,540	513.6	530.7	586.3	Under 5 years.....	5,252	3,848	2,463	116.6	135.7	102.4
5 to 14 years.....			2			(³)							
15 to 44 years.....			6			(³)	(152A) Injuries at birth.						
45 to 64 years.....			1			(³)	BOTH SEXES.						
65 years and over.....			1			(³)	All ages.....	7,331	5,482	3,305	8.6	9.9	7.0
MALES.							Under 5 years.....	7,331	5,482	3,305	80.4	95.5	67.9
All ages.....	26,687	17,472	16,216	61.4	61.6	66.7	MALES.						
Under 5 years.....	26,687	17,472	16,211	578.7	601.9	658.6	All ages.....	4,434	3,324	2,036	10.2	11.7	8.4
5 to 14 years.....			2			(³)	Under 5 years.....	4,434	3,324	2,036	96.1	114.5	82.7
15 to 44 years.....			3			(³)	FEMALES.						
45 to 64 years.....							All ages.....	2,897	2,158	1,269	6.9	7.9	5.5
65 years and over.....							Under 5 years.....	2,897	2,158	1,269	64.3	76.1	52.7
FEMALES.							(152B) Others under this title.						
All ages.....	20,129	12,987	12,335	47.9	47.6	53.8	BOTH SEXES.						
Under 5 years.....	20,129	12,987	12,329	447.0	457.8	512.3	All ages.....	5,456	3,885	2,784	6.4	7.0	5.9
5 to 14 years.....			3			(³)	Under 5 years.....	5,456	3,885	2,784	59.9	67.7	57.2
15 to 44 years.....			1			(³)	MALES.						
45 to 64 years.....			1			(³)	All ages.....	3,101	2,195	1,590	7.1	7.7	6.5
65 years and over.....			1			0.1	Under 5 years.....	3,101	2,195	1,590	67.2	75.6	64.6
(151A) Premature birth.							FEMALES.						
BOTH SEXES.							All ages.....	2,355	1,690	1,194	5.6	6.2	5.2
All ages.....	37,564	24,530	17,904	43.9	44.1	37.9	Under 5 years.....	2,355	1,690	1,194	52.3	59.6	49.6
Under 5 years.....	37,564	24,530	17,904	412.1	427.4	367.8	(153) Lack of care.						
MALES.							BOTH SEXES.						
All ages.....	21,209	13,918	10,120	48.8	49.1	41.6	All ages.....	135	83	110	0.2	0.1	0.2
Under 5 years.....	21,209	13,918	10,120	459.9	479.5	411.1	Under 5 years.....	135	83	110	1.5	1.4	2.3
FEMALES.							MALES.						
All ages.....	16,355	10,612	7,784	39.0	38.9	33.9	All ages.....	78	50	59	0.2	0.2	0.2
Under 5 years.....	16,355	10,612	7,784	363.2	374.1	323.5	Under 5 years.....	78	50	59	1.7	1.7	2.4
(151B) Congenital debility, "atrophy," "marasmus," etc.							FEMALES.						
BOTH SEXES.							All ages.....	57	33	51	0.1	0.1	0.2
All ages.....	9,252	5,929	10,647	10.8	10.7	22.5	Under 5 years.....	57	33	51	1.3	1.2	2.1
Under 5 years.....	9,252	5,929	10,636	101.5	103.3	218.5	(154) Senility.						
5 to 14 years.....			2			(³)	BOTH SEXES.						
15 to 44 years.....			6			(³)	All ages.....	12,236	6,355	12,119	14.3	11.4	25.6
45 to 64 years.....			1			(³)	Under 5 years.....						
65 years and over.....			1			(³)	5 to 14 years.....	1			(³)		
MALES.							15 to 44 years.....	203	88	157	1.4	0.9	2.1
All ages.....	5,478	3,554	6,096	12.6	12.5	25.1	45 to 64 years.....	12,011	6,263	11,956	288.3	221.6	520.9
Under 5 years.....	5,478	3,554	6,091	118.8	122.4	247.4	65 years and over.....						
5 to 14 years.....			2			(³)	MALES.						
15 to 44 years.....			3			(³)	All ages.....	5,236	2,688	5,337	12.0	9.5	22.0
45 to 64 years.....			1			(³)	Under 5 years.....						
65 years and over.....			1			0.1	5 to 14 years.....						
FEMALES.							15 to 44 years.....						
All ages.....	3,774	2,375	4,551	9.0	8.7	19.8	45 to 64 years.....	99	43	64	1.3	0.8	1.6
Under 5 years.....	3,774	2,375	4,545	83.8	83.7	188.9	65 years and over.....	5,126	2,643	5,269	247.4	191.3	467.4
5 to 14 years.....			3			(³)	FEMALES.						
15 to 44 years.....			1			(³)	All ages.....	7,000	3,667	6,782	16.7	13.4	29.6
45 to 64 years.....			1			(³)	Under 5 years.....						
65 years and over.....			1			0.1	5 to 14 years.....						
(152) Other causes peculiar to early infancy (total).							15 to 44 years.....						
BOTH SEXES.							45 to 64 years.....	104	45	93	(³)	1.5	2.6
All ages.....	12,787	9,367	6,089	15.0	16.8	12.9	65 years and over.....	6,885	3,620	6,687	328.6	250.6	572.5
Under 5 years.....	12,787	9,367	6,089	140.3	163.2	125.1							
MALES.													
All ages.....	7,535	5,519	3,626	17.3	19.5	14.9							
Under 5 years.....	7,535	5,519	3,626	163.4	190.1	147.3							

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(155 to 163) Suicide (total).							(157) Suicide by hanging or strangulation.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	8,790	6,364	7,283	10.3	11.4	15.4	All ages.....	1,611	1,218	1,160	1.9	2.2	2.5
Under 5 years.....	36	24	30	0.2	0.2	0.3	Under 5 years.....	8	5	9	(³)	(³)	0.1
5 to 14 years.....	4,435	3,189	3,900	10.9	11.9	16.4	5 to 14 years.....	633	486	432	1.6	1.8	1.8
15 to 44 years.....	3,147	2,277	2,488	22.0	23.3	32.9	15 to 44 years.....	669	498	491	4.7	5.1	6.5
45 to 64 years.....	1,156	867	835	27.7	30.7	36.4	45 to 64 years.....	297	228	223	7.1	8.1	9.7
65 years and over.....							65 years and over.....						
MALES.							MALES.						
All ages.....	6,364	4,633	5,621	14.6	16.3	23.1	All ages.....	1,238	932	936	2.8	3.3	3.9
Under 5 years.....	21	11	19	0.2	0.2	0.4	Under 5 years.....	7	4	9	0.1	0.1	0.2
5 to 14 years.....	2,956	2,166	2,804	14.4	15.9	22.8	5 to 14 years.....	461	358	331	2.2	2.6	2.7
15 to 44 years.....	2,408	1,733	2,078	31.8	33.7	52.4	15 to 44 years.....	515	377	398	6.8	7.3	10.0
45 to 64 years.....	965	717	693	46.6	51.9	61.5	45 to 64 years.....	251	192	193	12.1	13.9	17.1
65 years and over.....							65 years and over.....						
FEMALES.							FEMALES.						
All ages.....	2,426	1,731	1,662	5.8	6.3	7.2	All ages.....	373	286	224	0.9	1.0	1.0
Under 5 years.....	15	13	11	0.2	0.2	0.3	Under 5 years.....	172	128	101	(³)	(³)	0.9
5 to 14 years.....	1,479	1,023	1,096	7.4	7.8	9.6	5 to 14 years.....	154	121	93	2.3	2.6	2.6
15 to 44 years.....	739	544	410	11.0	11.7	11.4	15 to 44 years.....	46	36	30	2.2	2.5	2.6
45 to 64 years.....	191	150	142	9.1	10.4	12.2	45 to 64 years.....						
65 years and over.....							65 years and over.....						
(155) Suicide by poison.							(158) Suicide by drowning.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,368	938	1,955	1.6	1.7	4.1	All ages.....	551	426	463	0.6	0.8	1.0
Under 5 years.....	5	4	10	(³)	(³)	0.1	Under 5 years.....	2	1		(³)	(³)	
5 to 14 years.....	881	607	1,213	2.2	2.3	5.1	5 to 14 years.....	259	199	232	0.6	0.7	1.0
15 to 44 years.....	354	239	577	2.5	2.4	7.6	15 to 44 years.....	210	161	153	1.5	1.6	2.0
45 to 64 years.....	128	88	151	3.1	3.1	6.6	45 to 64 years.....	78	63	71	1.9	2.2	3.1
65 years and over.....							65 years and over.....						
MALES.							MALES.						
All ages.....	685	484	1,239	1.6	1.7	5.1	All ages.....	299	234	301	0.7	0.8	1.2
Under 5 years.....							Under 5 years.....						
5 to 14 years.....	382	272	666	1.9	2.0	5.4	5 to 14 years.....	129	101	134	0.6	0.7	1.1
15 to 44 years.....	214	152	456	2.8	3.0	11.5	15 to 44 years.....	118	91	113	1.6	1.8	2.8
45 to 64 years.....	89	60	110	4.3	4.3	9.8	45 to 64 years.....	51	41	49	2.5	3.0	4.3
65 years and over.....							65 years and over.....						
FEMALES.							FEMALES.						
All ages.....	683	454	716	1.6	1.7	3.1	All ages.....	252	192	162	0.6	0.7	0.7
Under 5 years.....	5	4	6	0.1	0.1	0.1	Under 5 years.....	2	1		(³)	(³)	
5 to 14 years.....	499	335	547	2.5	2.6	4.8	5 to 14 years.....	130	98	98	0.6	0.7	0.9
15 to 44 years.....	140	87	121	2.1	1.9	3.4	15 to 44 years.....	92	70	40	1.4	1.5	1.1
45 to 64 years.....	39	28	41	1.9	1.9	3.5	45 to 64 years.....	27	22	22	1.3	1.5	1.9
65 years and over.....							65 years and over.....						
(156) Suicide by asphyxia.							(159) Suicide by firearms.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,115	907	785	1.3	1.6	1.7	All ages.....	3,078	2,074	2,173	3.6	3.7	4.6
Under 5 years.....	1	1	1	(³)	(³)	(³)	Under 5 years.....	19	12	9	0.1	0.1	0.1
5 to 14 years.....	524	419	403	1.3	1.6	1.7	5 to 14 years.....	1,632	1,101	1,240	4.1	4.1	5.2
15 to 44 years.....	446	365	295	3.1	3.7	3.9	15 to 44 years.....	1,041	703	696	7.3	7.2	9.2
45 to 64 years.....	144	122	83	3.5	4.3	3.6	45 to 64 years.....	359	256	221	8.6	9.1	9.6
65 years and over.....							65 years and over.....						
MALES.							MALES.						
All ages.....	637	520	538	1.5	1.8	2.2	All ages.....	2,698	1,846	1,997	6.2	6.5	8.2
Under 5 years.....							Under 5 years.....						
5 to 14 years.....	278	228	257	1.4	1.7	2.1	5 to 14 years.....	14	7	5	0.2	0.1	0.1
15 to 44 years.....	260	207	224	3.4	4.0	5.6	15 to 14 years.....	1,368	965	1,108	6.7	6.9	9.0
45 to 64 years.....	99	85	54	4.8	6.2	4.8	15 to 44 years.....	962	655	660	12.7	12.8	16.6
65 years and over.....							45 to 64 years.....	348	247	217	16.8	17.9	19.2
65 years and over.....							65 years and over.....						
FEMALES.							FEMALES.						
All ages.....	478	387	247	1.1	1.4	1.1	All ages.....	380	228	176	0.9	0.8	0.8
Under 5 years.....							Under 5 years.....						
5 to 14 years.....	1	1	1	(³)	(³)	(³)	5 to 14 years.....	5	5	4	0.1	0.1	0.1
15 to 44 years.....	246	191	146	1.2	1.5	1.3	15 to 14 years.....	284	166	132	1.4	1.3	1.2
45 to 64 years.....	186	158	71	2.8	3.4	2.0	15 to 44 years.....	79	48	36	1.2	1.0	1.0
65 years and over.....	45	37	29	2.1	2.6	2.5	45 to 64 years.....	11	9	4	0.5	0.6	0.8
65 years and over.....							65 years and over.....						

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(160) Suicide by cutting or piercing instruments.							(163) Other suicides.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	635	472	474	0.7	0.8	1.0	All ages.....	90	54	70	0.1	0.1	0.1
Under 5 years.....							Under 5 years.....						
5 to 14 years.....							5 to 14 years.....						
15 to 44 years.....	265	200	221	0.7	0.7	0.9	15 to 44 years.....	44	27	35	0.1	0.1	0.1
45 to 64 years.....	270	196	187	1.9	2.0	2.5	45 to 64 years.....	34	19	24	0.2	0.2	0.3
65 years and over.....	97	74	65	2.3	2.6	2.8	65 years and over.....	12	8	10	0.3	0.3	0.4
MALES.							MALES.						
All ages.....	546	412	416	1.3	1.5	1.7	All ages.....	43	29	45	0.1	0.1	0.2
Under 5 years.....							Under 5 years.....						
5 to 14 years.....							5 to 14 years.....						
15 to 44 years.....	214	165	199	1.0	1.2	1.6	15 to 44 years.....	18	13	23	0.1	0.1	0.2
45 to 64 years.....	240	177	160	3.2	3.4	4.0	45 to 64 years.....	16	11	15	0.2	0.2	0.4
65 years and over.....	89	68	56	4.3	4.9	5.0	65 years and over.....	9	5	6	0.4	0.4	0.5
FEMALES.							FEMALES.						
All ages.....	89	60	58	0.2	0.2	0.3	All ages.....	47	25	25	0.1	0.1	0.1
Under 5 years.....							Under 5 years.....						
5 to 14 years.....							5 to 14 years.....						
15 to 44 years.....	51	35	22	0.3	0.3	0.2	15 to 44 years.....	26	14	12	0.1	0.1	0.1
45 to 64 years.....	30	19	27	0.4	0.4	0.7	45 to 64 years.....	18	8	9	0.3	0.2	0.2
65 years and over.....	8	6	9	0.4	0.4	0.8	65 years and over.....	3	3	4	0.1	0.2	0.3
(161) Suicide by jumping from high places.							(164 to 181, 185, 186) Accidental or undefined (total).						
BOTH SEXES.							BOTH SEXES.						
All ages.....	245	196	119	0.3	0.4	0.3	All ages.....	61,133	42,082	40,114	71.5	75.6	84.9
Under 5 years.....	1	1		(³)	(³)		Under 5 years.....	8,001	5,067	4,422	87.8	88.3	90.8
5 to 14 years.....							5 to 14 years.....	7,756	5,214	3,334	45.2	49.6	38.4
15 to 44 years.....	129	110	72	0.3	0.4	0.3	15 to 44 years.....	23,188	15,837	18,421	57.1	59.2	77.5
45 to 64 years.....	85	65	38	0.6	0.7	0.5	45 to 64 years.....	11,255	8,233	7,723	78.7	84.2	102.0
65 years and over.....	30	20	8	0.7	0.7	0.3	65 years and over.....	10,739	7,636	5,982	257.7	270.2	260.6
MALES.							MALES.						
All ages.....	142	115	78	0.3	0.4	0.3	All ages.....	44,104	30,624	31,607	101.4	108.0	130.0
Under 5 years.....							Under 5 years.....	4,349	2,783	2,489	94.3	95.9	101.1
5 to 14 years.....							5 to 14 years.....	5,539	3,809	2,449	64.0	72.0	56.0
15 to 44 years.....	68	62	41	0.3	0.5	0.3	15 to 44 years.....	19,823	13,628	16,733	96.7	100.2	135.8
45 to 64 years.....	55	41	30	0.7	0.8	0.8	45 to 64 years.....	8,887	6,509	6,546	117.4	126.7	165.0
65 years and over.....	19	12	6	0.9	0.9	0.5	65 years and over.....	5,338	3,807	3,163	257.7	275.6	280.6
FEMALES.							FEMALES.						
All ages.....	103	81	41	0.2	0.3	0.2	All ages.....	17,029	11,458	8,507	40.6	42.0	37.1
Under 5 years.....							Under 5 years.....	3,652	2,284	1,933	81.1	80.5	80.3
5 to 14 years.....	1	1		(³)	(³)		5 to 14 years.....	2,217	1,405	885	26.0	27.0	20.5
15 to 44 years.....	61	48	31	0.3	0.4	0.3	15 to 44 years.....	3,365	2,209	1,688	16.7	16.8	14.8
45 to 64 years.....	30	24	8	0.4	0.5	0.2	45 to 64 years.....	2,368	1,724	1,177	35.2	37.2	32.7
65 years and over.....	11	8	2	0.5	0.6	0.2	65 years and over.....	3,401	3,829	2,819	257.8	265.1	241.4
(162) Suicide by crushing.							(164) Poisoning by food.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	97	79	84	0.1	0.1	0.2	All ages.....	908	523	143	1.1	0.9	0.3
Under 5 years.....							Under 5 years.....	287	139	59	3.1	2.4	1.2
5 to 14 years.....							5 to 14 years.....	107	60	20	0.6	0.6	0.2
15 to 44 years.....	48	40	52	0.1	0.1	0.2	15 to 44 years.....	250	164	37	0.6	0.6	0.2
45 to 64 years.....	38	31	27	0.3	0.3	0.4	45 to 64 years.....	165	101	19	1.2	1.0	0.3
65 years and over.....	11	8	3	0.3	0.3	0.1	65 years and over.....	96	57	8	2.3	2.0	0.3
MALES.							MALES.						
All ages.....	76	61	71	0.2	0.2	0.3	All ages.....	481	288	93	1.1	1.0	0.4
Under 5 years.....							Under 5 years.....	144	78	36	3.1	2.7	1.5
5 to 14 years.....							5 to 14 years.....	59	35	14	0.7	0.7	0.3
15 to 44 years.....	38	32	45	0.2	0.2	0.4	15 to 44 years.....	131	87	23	0.6	0.6	0.2
45 to 64 years.....	28	22	22	0.4	0.4	0.6	45 to 64 years.....	100	55	14	1.3	1.1	0.4
65 years and over.....	10	7	2	0.5	0.5	0.2	65 years and over.....	46	32	6	2.2	2.3	0.5
FEMALES.							FEMALES.						
All ages.....	21	18	13	0.1	0.1	0.1	All ages.....	427	235	50	1.0	0.9	0.2
Under 5 years.....							Under 5 years.....	143	61	23	3.2	2.2	1.0
5 to 14 years.....							5 to 14 years.....	48	25	6	0.6	0.5	0.1
15 to 44 years.....	10	8	7	(³)	0.1	0.1	15 to 44 years.....	119	77	14	0.6	0.6	0.1
45 to 64 years.....	10	9	5	0.1	0.2	0.1	45 to 64 years.....	65	46	5	1.0	1.0	0.1
65 years and over.....	1	1	1	(³)	0.1	0.1	65 years and over.....	50	25	2	2.4	1.7	0.2

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(165) Other acute poisonings.													
BOTH SEXES.													
All ages.....	1,764	1,141	1,068	2.1	2.1	2.3	(168) Absorption of dele- terious gases (conflagra- tion excepted).						
Under 5 years.....	599	362	403	6.6	6.3	8.3							
5 to 14 years.....	82	46	46	0.5	0.4	0.5							
15 to 44 years.....	670	449	364	1.6	1.7	1.5							
45 to 64 years.....	326	223	183	2.3	2.3	2.4							
65 years and over.....	83	59	69	2.0	2.1	3.0							
MALES.													
All ages.....	1,123	747	628	2.6	2.6	2.6							
Under 5 years.....	328	211	234	7.1	7.3	9.5							
5 to 14 years.....	47	26	19	0.5	0.5	0.4							
15 to 44 years.....	421	281	195	2.1	2.1	1.6							
45 to 64 years.....	265	183	129	3.5	3.6	3.3							
65 years and over.....	59	44	48	2.8	3.2	4.3							
FEMALES.													
All ages.....	641	394	440	1.5	1.4	1.9							
Under 5 years.....	271	151	169	6.0	5.3	7.0							
5 to 14 years.....	35	20	27	0.4	0.4	0.6							
15 to 44 years.....	249	168	169	1.2	1.3	1.5							
45 to 64 years.....	61	40	54	0.9	0.9	1.5							
65 years and over.....	24	15	21	1.1	1.0	1.8							
(166) Conflagration.													
BOTH SEXES.													
All ages.....	1,030	701	622	1.2	1.3	1.3	(169) Accidental drowning.						
Under 5 years.....	282	178	108	3.1	3.1	2.2							
5 to 14 years.....	142	99	52	0.8	0.9	0.6							
15 to 44 years.....	266	186	241	0.7	0.7	1.0							
45 to 64 years.....	152	113	135	1.1	1.2	1.8							
65 years and over.....	174	120	71	4.2	4.2	3.1							
MALES.													
All ages.....	608	420	394	1.4	1.5	1.6							
Under 5 years.....	151	86	54	3.3	3.0	2.2							
5 to 14 years.....	68	48	27	0.8	0.9	0.6							
15 to 44 years.....	178	131	162	0.9	1.0	1.3							
45 to 64 years.....	100	80	92	1.3	1.6	2.3							
65 years and over.....	100	70	44	4.8	5.1	3.9							
FEMALES.													
All ages.....	422	281	228	1.0	1.0	1.0							
Under 5 years.....	131	92	54	2.9	3.2	2.2							
5 to 14 years.....	74	51	25	0.9	1.0	0.6							
15 to 44 years.....	88	55	79	0.4	0.4	0.7							
45 to 64 years.....	52	33	43	0.8	0.7	1.2							
65 years and over.....	74	50	27	3.5	3.5	2.3							
(167) Burns (conflagration excepted).													
BOTH SEXES.													
All ages.....	6,440	3,990	3,534	7.5	7.2	7.5	(170) Traumatism by fire- arms.						
Under 5 years.....	2,856	1,792	1,580	31.3	31.2	32.5							
5 to 14 years.....	1,058	596	506	6.2	5.7	5.8							
15 to 44 years.....	1,279	801	753	3.1	3.0	3.2							
45 to 64 years.....	638	426	352	4.5	4.4	4.6							
65 years and over.....	599	370	338	14.4	13.1	14.7							
MALES.													
All ages.....	2,643	1,708	1,545	6.1	6.0	6.4							
Under 5 years.....	1,325	833	801	28.7	28.7	32.5							
5 to 14 years.....	282	183	133	3.3	3.5	3.0							
15 to 44 years.....	615	416	370	3.0	3.1	3.0							
45 to 64 years.....	256	173	138	3.4	3.4	3.5							
65 years and over.....	161	100	100	7.8	7.2	8.9							
FEMALES.													
All ages.....	3,797	2,282	1,988	9.0	8.4	8.7							
Under 5 years.....	1,531	959	779	34.0	33.8	32.4							
5 to 14 years.....	776	413	373	9.1	7.9	8.7							
15 to 44 years.....	664	385	383	3.3	2.9	3.3							
45 to 64 years.....	382	253	214	5.7	5.5	5.9							
65 years and over.....	438	270	238	20.9	18.7	20.4							
(171) Traumatism by fire- arms.													
BOTH SEXES.													
All ages.....	2,168	979	967	2.5	1.8	2.0	(172) Traumatism by fire- arms.						
Under 5 years.....	125	56	43	1.4	1.0	0.9							
5 to 14 years.....	608	280	241	3.5	2.7	2.8							
15 to 44 years.....	1,222	542	571	3.0	2.0	2.4							
45 to 64 years.....	162	80	89	1.1	0.8	1.2							
65 years and over.....	39	19	19	0.9	0.7	0.8							
MALES.													
All ages.....	1,847	866	869	4.2	3.1	3.6							
Under 5 years.....	77	35	23	1.7	1.2	0.9							
5 to 14 years.....	499	234	218	5.8	4.4	5.0							
15 to 44 years.....	1,082	505	526	3.3	3.7	4.3							
45 to 64 years.....	145	72	82	1.9	1.4	2.1							
65 years and over.....	35	18	16	1.7	1.3	1.4							
FEMALES.													
All ages.....	321	113	98	0.8	0.4	0.4							
Under 5 years.....	48	21	20	1.1	0.7	0.8							
5 to 14 years.....	109	46	23	1.3	0.9	0.5							
15 to 44 years.....	140	37	45	0.7	0.3	0.4							
45 to 64 years.....	17	8	7	0.3	0.2	0.2							
65 years and over.....	4	1	5	0.2	0.1	0.2							

¹ Jan. 1, 1920, and Apr. 15, 1916.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.⁴ Deaths and rates are for the year 1911; figures for 1910 not available.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(171) Traumatism by cutting or piercing instruments.							(173A) Traumatism in mines.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	170	105	79	0.2	0.2	0.2	All ages.....	2,135	1,595	2,318	2.5	2.9	4.9
Under 5 years.....	13	11	7	0.1	0.2	(³)	Under 5 years.....	13	7	2	0.1	0.1	(³)
5 to 14 years.....	21	14	7	0.1	0.1	0.1	5 to 14 years.....	1,532	1,149	1,932	3.8	4.3	8.1
15 to 44 years.....	57	29	45	0.1	0.1	0.2	15 to 44 years.....	517	396	334	3.6	4.1	4.4
45 to 64 years.....	52	36	20	0.4	0.4	0.3	45 to 64 years.....	66	40	31	1.6	1.4	1.4
65 years and over.....	27	15	6	0.6	0.5	0.3	65 years and over.....						
MALES.							MALES.						
All ages.....	137	82	73	0.3	0.3	0.3	All ages.....	2,132	1,593	2,308	4.9	5.6	9.5
Under 5 years.....	6	5	1	0.1	0.2	(³)	Under 5 years.....	12	7	15	0.1	0.1	0.3
5 to 14 years.....	19	12	6	0.2	0.2	0.1	5 to 14 years.....	1,532	1,149	1,927	7.5	8.4	15.6
15 to 44 years.....	52	27	42	0.3	0.2	0.3	15 to 44 years.....	516	395	331	6.8	7.7	8.3
45 to 64 years.....	40	27	18	0.5	0.5	0.5	45 to 64 years.....	66	40	31	3.2	2.9	2.7
65 years and over.....	20	11	6	1.0	0.8	0.5	65 years and over.....						
FEMALES.							FEMALES.						
All ages.....	33	23	6	0.1	0.1	(³)	All ages.....	3	2	10	(³)	(³)	(³)
Under 5 years.....	7	6	1	0.2	0.2	(³)	Under 5 years.....	1	1	2	(³)	(³)	(³)
5 to 14 years.....	2	2	1	(³)	(³)	(³)	5 to 14 years.....	1	1	3	(³)	(³)	(³)
15 to 44 years.....	5	2	3	(³)	(³)	(³)	15 to 44 years.....	1	1	3	(³)	(³)	(³)
45 to 64 years.....	12	9	2	0.2	0.2	0.1	45 to 64 years.....						
65 years and over.....	7	4		0.3	0.3		65 years and over.....						
(172) Traumatism by fall.							(173B) Traumatism in quarries.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	10,175	7,423	7,405	11.9	13.3	15.7	All ages.....	104	76	110	0.1	0.1	0.2
Under 5 years.....	578	403	494	6.3	7.0	10.1	Under 5 years.....	2	1		(³)	(³)	
5 to 14 years.....	487	337	324	2.8	3.2	3.7	5 to 14 years.....	69	52	87	0.2	0.2	0.4
15 to 44 years.....	1,765	1,294	1,842	4.3	4.8	7.8	15 to 44 years.....	29	21	20	0.2	0.2	0.3
45 to 64 years.....	1,670	1,266	1,563	11.7	13.0	20.6	45 to 64 years.....	4	2	2	0.1	0.1	0.1
65 years and over.....	5,664	4,116	3,175	135.9	145.7	138.3	65 years and over.....						
MALES.							MALES.						
All ages.....	5,316	3,924	4,642	12.2	13.8	19.1	All ages.....	103	76	110	0.2	0.3	0.5
Under 5 years.....	344	254	297	7.5	8.8	12.1	Under 5 years.....	2	1		(³)	(³)	
5 to 14 years.....	359	248	243	4.1	4.7	5.6	5 to 14 years.....	69	52	87	0.3	0.4	0.7
15 to 44 years.....	1,499	1,109	1,624	7.3	8.2	13.2	15 to 44 years.....	28	21	20	0.4	0.4	0.5
45 to 64 years.....	1,156	880	1,228	15.3	17.1	30.9	45 to 64 years.....	4	2	2	0.2	0.1	0.2
65 years and over.....	1,949	1,426	1,243	94.1	103.2	110.3	65 years and over.....						
FEMALES.							FEMALES.						
All ages.....	4,859	3,499	2,763	11.6	12.8	12.0	All ages.....	1			(³)		
Under 5 years.....	234	149	197	5.2	5.3	8.2	Under 5 years.....						
5 to 14 years.....	128	89	81	1.5	1.7	1.9	5 to 14 years.....						
15 to 44 years.....	266	185	218	1.3	1.4	1.9	15 to 44 years.....						
45 to 64 years.....	514	336	335	7.6	8.3	9.3	45 to 64 years.....	1			(³)		
65 years and over.....	3,715	2,690	1,932	177.3	186.3	165.4	65 years and over.....						
(173) Traumatism in mines and quarries (total).							(174) Traumatism by machines.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	2,239	1,671	2,428	2.6	3.0	5.1	All ages.....	2,106	1,518	1,143	2.5	2.7	2.4
Under 5 years.....	15	8	2	0.1	0.1	0.2	Under 5 years.....	13	9	8	0.1	0.2	0.2
5 to 14 years.....	1,601	1,201	2,019	3.9	4.5	8.5	5 to 14 years.....	101	64	48	0.6	0.6	0.6
15 to 44 years.....	546	417	354	3.8	4.3	4.7	15 to 44 years.....	1,285	920	826	3.2	3.4	3.5
45 to 64 years.....	70	42	33	1.7	1.5	1.4	45 to 64 years.....	581	434	228	4.1	4.4	3.0
65 years and over.....							65 years and over.....	121	88	32	2.9	3.1	1.4
MALES.							MALES.						
All ages.....	2,235	1,669	2,418	5.1	5.9	9.9	All ages.....	2,029	1,466	1,126	4.7	5.2	4.6
Under 5 years.....	14	8	15	0.2	0.2	0.3	Under 5 years.....	10	7	7	0.2	0.2	0.3
5 to 14 years.....	1,601	1,201	2,014	7.8	8.8	16.3	5 to 14 years.....	90	58	45	1.0	1.1	1.0
15 to 44 years.....	544	416	351	7.2	8.1	8.8	15 to 44 years.....	1,241	887	817	6.1	6.5	6.6
45 to 64 years.....	70	42	33	3.4	3.0	2.9	45 to 64 years.....	569	427	225	7.5	8.3	5.7
65 years and over.....							65 years and over.....	114	84	31	5.5	6.1	2.7
FEMALES.							FEMALES.						
All ages.....	4	2	10	(³)	(³)	(³)	All ages.....	77	52	17	0.2	0.2	0.1
Under 5 years.....	1		2	(³)	(³)	(³)	Under 5 years.....	3	2	1	0.1	0.1	(³)
5 to 14 years.....			5	(³)	(³)	(³)	5 to 14 years.....	11	6	3	0.1	0.1	0.1
15 to 44 years.....			3	(³)	(³)	(³)	15 to 44 years.....	44	33	9	0.2	0.3	0.7
45 to 64 years.....			3	(³)	(³)	0.1	45 to 64 years.....	12	7	3	0.2	0.2	0.1
65 years and over.....							65 years and over.....	7	4	1	0.3	0.3	0.1

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(175) Traumatism by other crushing (total).													
BOTH SEXES..													
All ages.....	19,262	14,037	11,591	22.5	25.2	24.5	All ages.....	8,878	6,782	833	10.4	12.2	1.8
Under 5 years.....	1,080	812	345	11.8	14.1	7.1	Under 5 years.....	699	549	27	7.7	9.6	0.6
5 to 14 years.....	3,116	2,351	908	18.1	22.4	10.5	5 to 14 years.....	2,242	1,727	213	13.1	16.4	2.5
15 to 44 years.....	8,505	6,037	6,464	20.9	22.6	27.2	15 to 44 years.....	3,211	2,388	334	7.9	8.9	1.4
45 to 64 years.....	4,271	3,204	2,701	29.9	32.8	35.7	45 to 64 years.....	1,728	1,362	165	12.1	13.9	2.2
65 years and over.....	2,235	1,611	1,056	53.6	57.0	46.0	65 years and over.....	991	750	93	23.8	26.5	4.1
MALES.													
All ages.....	15,675	11,356	10,486	36.0	40.0	43.1	All ages.....	6,665	5,093	659	15.3	18.0	2.7
Under 5 years.....	687	511	210	14.9	17.6	8.5	Under 5 years.....	440	340	13	9.5	11.7	0.5
5 to 14 years.....	2,403	1,805	708	27.7	34.1	16.2	5 to 14 years.....	1,722	1,333	157	19.9	25.2	3.6
15 to 44 years.....	7,378	5,216	6,126	36.0	38.3	49.7	15 to 44 years.....	2,560	1,909	274	12.5	14.0	2.2
45 to 64 years.....	3,445	2,573	2,444	45.5	50.1	61.6	45 to 64 years.....	1,235	970	136	16.3	18.9	3.4
65 years and over.....	1,712	1,231	883	82.6	89.1	78.3	65 years and over.....	701	535	78	33.8	38.7	6.9
FEMALES.													
All Ages.....	3,587	2,681	1,105	8.5	9.8	4.8	All ages.....	2,213	1,689	174	5.3	6.2	0.8
Under 5 years.....	393	301	135	8.7	10.6	5.6	Under 5 years.....	259	209	14	5.8	7.4	0.6
5 to 14 years.....	713	546	200	8.4	10.5	4.6	5 to 14 years.....	520	394	56	6.1	7.6	1.3
15 to 44 years.....	1,127	821	338	5.6	6.3	3.0	15 to 44 years.....	651	479	60	3.2	3.6	0.5
45 to 64 years.....	826	631	257	12.3	13.6	7.1	45 to 64 years.....	493	392	29	7.3	8.5	0.8
65 years and over.....	523	380	173	25.0	26.3	14.8	65 years and over.....	290	215	15	13.8	14.9	1.3
(175A) Railroad accidents and injuries.													
BOTH SEXES.													
All ages.....	6,303	4,264	6,978	7.4	7.7	14.8	All ages.....	1,674	1,172	1,730	2.0	2.1	3.7
Under 5 years.....	121	79	68	1.3	1.4	1.4	Under 5 years.....	143	96	141	1.6	1.7	2.9
5 to 14 years.....	351	239	241	2.0	2.3	2.8	5 to 14 years.....	293	215	257	1.7	2.0	3.0
15 to 44 years.....	3,595	2,418	4,503	8.9	9.0	19.0	15 to 44 years.....	587	400	611	1.4	1.5	2.6
45 to 64 years.....	1,574	1,116	1,568	11.0	11.4	20.7	45 to 64 years.....	356	251	461	2.5	2.6	6.1
65 years and over.....	625	401	493	15.0	14.2	21.5	65 years and over.....	290	208	257	7.0	7.4	11.2
MALES.													
All ages.....	5,620	3,793	6,576	12.9	13.4	27.1	All ages.....	1,448	1,018	1,495	3.3	3.6	6.2
Under 5 years.....	71	45	38	1.5	1.6	1.5	Under 5 years.....	98	67	95	2.1	2.3	3.9
5 to 14 years.....	278	186	203	3.2	3.5	4.6	5 to 14 years.....	242	169	212	2.8	3.2	4.8
15 to 44 years.....	3,316	2,220	4,345	16.2	16.3	35.3	15 to 44 years.....	522	362	565	2.5	2.7	4.6
45 to 64 years.....	1,396	988	1,462	18.4	19.2	36.8	45 to 64 years.....	321	231	409	4.2	4.5	10.3
65 years and over.....	526	344	424	25.4	24.9	37.6	65 years and over.....	261	188	211	12.6	13.6	18.7
FEMALES.													
All ages.....	683	471	402	1.6	1.7	1.8	All ages.....	226	154	235	0.5	0.6	1.0
Under 5 years.....	50	34	30	1.1	1.2	1.2	Under 5 years.....	45	29	46	1.0	1.0	1.9
5 to 14 years.....	73	53	38	0.9	1.0	0.9	5 to 14 years.....	51	46	45	0.6	0.9	1.0
15 to 44 years.....	280	198	158	1.4	1.5	1.4	15 to 44 years.....	65	38	46	0.3	0.3	0.4
45 to 64 years.....	178	128	106	2.6	2.8	2.9	45 to 64 years.....	35	20	52	0.5	0.4	1.4
65 years and over.....	99	57	69	4.7	3.9	5.9	65 years and over.....	29	20	46	1.4	1.4	3.9
(175B) Street-car accidents and injuries.													
BOTH SEXES.													
All ages.....	1,706	1,354	1,566	2.0	2.4	3.3	All ages.....	149	102	(3)	0.2	0.2	(3)
Under 5 years.....	97	78	97	1.1	1.4	2.0	Under 5 years.....	3	2	(3)	(4)	(4)	(3)
5 to 14 years.....	171	133	168	1.0	1.3	1.9	5 to 14 years.....	5	3	(3)	(4)	(4)	(3)
15 to 44 years.....	682	550	696	1.7	2.1	2.9	15 to 44 years.....	133	91	(3)	0.3	0.3	(3)
45 to 64 years.....	495	367	407	3.3	3.8	5.4	45 to 64 years.....	4	4	(3)	(4)	(4)	(3)
65 years and over.....	284	223	195	6.8	7.9	8.5	65 years and over.....	4	2	(3)	0.1	0.1	(3)
MALES.													
All ages.....	1,287	1,015	1,298	3.0	3.6	5.3	All ages.....	142	96	(3)	0.3	0.3	(3)
Under 5 years.....	63	50	56	1.4	1.7	2.3	Under 5 years.....	3	2	(3)	0.1	0.1	(3)
5 to 14 years.....	116	89	117	1.3	1.7	2.7	5 to 14 years.....	3	1	(3)	(4)	(4)	(3)
15 to 44 years.....	568	455	629	2.8	3.3	5.1	15 to 44 years.....	130	89	(3)	0.6	0.7	(3)
45 to 64 years.....	351	280	338	4.6	5.5	8.6	45 to 64 years.....	2	2	(3)	(4)	(4)	(3)
65 years and over.....	183	138	155	8.8	10.0	13.7	65 years and over.....	4	2	(3)	0.2	0.1	(3)
FEMALES.													
All ages.....	419	339	268	1.0	1.2	1.2	All ages.....	7	6	(3)	(4)	(4)	(3)
Under 5 years.....	34	28	41	0.8	1.0	1.7	Under 5 years.....	2	2	(3)	(4)	(4)	(3)
5 to 14 years.....	55	44	51	0.6	0.8	1.2	5 to 14 years.....	2	2	(3)	(4)	(4)	(3)
15 to 44 years.....	114	95	67	0.6	0.7	0.6	15 to 44 years.....	3	2	(3)	(4)	(4)	(3)
45 to 64 years.....	114	87	60	1.7	1.9	1.9	45 to 64 years.....	2	2	(3)	(4)	(4)	(3)
65 years and over.....	101	85	40	4.8	5.9	3.4	65 years and over.....	2	2	(3)	(4)	(4)	(3)

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Not compiled separately; if any, included in "Landslide, other crushing."⁴ Less than one-tenth of 1 per 100,000 population.

MORTALITY RATES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²			Regis- tration states of 1920. ²	Registration states of 1910. ²		Regis- tration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(175E) Landslide, other crushing.							(175) Excessive cold.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	552	363	484	0.6	0.7	1.0	All ages.....	169	116	247	0.2	0.2	0.5
Under 5 years.....	17	8	12	0.2	0.1	0.2	Under 5 years.....	9	6	6	0.1	0.1	0.1
5 to 14 years.....	54	34	29	0.3	0.3	0.3	5 to 14 years.....	5	3	4	(³)	(³)	(³)
15 to 44 years.....	296	190	320	0.7	0.7	1.3	15 to 44 years.....	43	30	79	0.1	0.1	0.3
45 to 64 years.....	144	104	100	1.0	1.1	1.3	45 to 64 years.....	46	37	81	0.3	0.4	1.1
65 years and over.....	41	27	18	1.0	1.0	0.8	65 years and over.....	66	40	72	1.6	1.4	3.1
MALES.							MALES.						
All ages.....	513	341	458	1.2	1.2	1.9	All ages.....	134	88	213	0.3	0.3	0.9
Under 5 years.....	12	7	8	0.3	0.2	0.3	Under 5 years.....	5	3	2	0.1	0.1	0.1
5 to 14 years.....	42	27	19	0.5	0.5	0.4	5 to 14 years.....	5	3	4	0.1	0.1	0.1
15 to 44 years.....	282	181	313	1.4	1.3	2.5	15 to 44 years.....	34	23	75	0.2	0.2	0.6
45 to 64 years.....	140	102	99	1.8	2.0	2.5	45 to 64 years.....	39	30	73	0.5	0.6	1.8
65 years and over.....	37	24	15	1.8	1.7	1.3	65 years and over.....	51	29	55	2.5	2.1	4.9
FEMALES.							FEMALES.						
All ages.....	39	22	26	0.1	0.1	0.1	All ages.....	35	28	31	0.1	0.1	0.1
Under 5 years.....	5	1	4	0.1	(³)	0.2	Under 5 years.....	4	3	4	0.1	0.1	0.2
5 to 14 years.....	12	7	10	0.1	0.1	0.2	5 to 14 years.....	9	7	4	(³)	0.1	(³)
15 to 44 years.....	14	9	7	0.1	0.1	0.1	15 to 44 years.....	7	7	8	0.1	0.2	0.2
45 to 64 years.....	4	2	1	0.1	(³)	(³)	45 to 64 years.....	15	11	17	0.7	0.8	1.5
65 years and over.....	4	3	3	0.2	0.2	0.3	65 years and over.....	15	11	17	0.7	0.8	1.5
(176) Injuries by animals.							(179) Effects of heat.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	596	361	466	0.7	0.6	1.0	All ages.....	265	173	734	0.3	0.3	1.6
Under 5 years.....	54	32	32	0.6	0.6	0.7	Under 5 years.....	52	43	207	0.6	0.7	4.3
5 to 14 years.....	102	51	53	0.6	0.5	0.6	5 to 14 years.....	5	4	17	(³)	(³)	0.2
15 to 44 years.....	162	96	175	0.4	0.4	0.7	15 to 44 years.....	56	43	178	0.1	0.2	0.7
45 to 64 years.....	168	112	132	1.2	1.1	1.7	45 to 64 years.....	71	37	168	0.5	0.4	2.2
65 years and over.....	110	70	74	2.6	2.5	3.2	65 years and over.....	80	46	163	1.9	1.6	7.1
MALES.							MALES.						
All ages.....	535	323	426	1.2	1.1	1.8	All ages.....	189	126	495	0.4	0.4	2.0
Under 5 years.....	37	20	22	0.8	0.7	0.9	Under 5 years.....	30	28	110	0.7	1.0	4.5
5 to 14 years.....	89	44	45	1.0	0.8	1.0	5 to 14 years.....	2	2	10	(³)	(³)	0.2
15 to 44 years.....	152	93	166	0.7	0.7	1.3	15 to 44 years.....	42	33	149	0.2	0.2	1.2
45 to 64 years.....	159	104	128	2.1	2.0	3.2	45 to 64 years.....	58	31	133	0.8	0.6	3.4
65 years and over.....	98	62	65	4.7	4.5	5.8	65 years and over.....	56	32	92	2.7	2.3	8.2
FEMALES.							FEMALES.						
All ages.....	61	38	40	0.1	0.1	0.2	All ages.....	76	47	239	0.2	0.2	1.0
Under 5 years.....	17	12	10	0.4	0.4	0.4	Under 5 years.....	22	15	97	0.5	0.5	4.0
5 to 14 years.....	13	7	8	0.2	0.1	0.2	5 to 14 years.....	3	2	7	(³)	(³)	0.2
15 to 44 years.....	10	3	9	(³)	(³)	0.1	15 to 44 years.....	14	10	29	0.1	0.1	0.3
45 to 64 years.....	9	8	4	0.1	0.2	0.1	45 to 64 years.....	13	6	35	0.2	0.1	1.0
65 years and over.....	12	8	9	0.6	0.6	0.8	65 years and over.....	24	14	71	1.1	1.0	6.1
(177) Starvation.							(180) Lightning.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	26	19	34	(³)	(³)	0.1	All ages.....	408	188	148	0.5	0.3	0.3
Under 5 years.....	6	4	9	0.1	0.1	0.2	Under 5 years.....	9	6	4	0.1	0.1	0.1
5 to 14 years.....	4	2	5	(³)	(³)	(³)	5 to 14 years.....	56	22	18	0.3	0.2	0.2
15 to 44 years.....	4	3	7	(³)	(³)	0.1	15 to 44 years.....	241	113	82	0.6	0.4	0.3
45 to 64 years.....	4	3	7	(³)	(³)	0.1	45 to 64 years.....	78	37	37	0.5	0.4	0.5
65 years and over.....	12	10	12	0.3	0.4	0.5	65 years and over.....	21	10	7	0.5	0.4	0.3
MALES.							MALES.						
All ages.....	16	12	23	(³)	(³)	0.1	All ages.....	336	159	128	0.8	0.6	0.5
Under 5 years.....	2	1	7	(³)	(³)	0.3	Under 5 years.....	4	2	3	0.1	0.1	0.1
5 to 14 years.....	3	2	3	(³)	(³)	(³)	5 to 14 years.....	38	16	15	0.4	0.3	0.3
15 to 44 years.....	3	2	4	(³)	(³)	0.1	15 to 44 years.....	206	100	76	1.0	0.7	0.6
45 to 64 years.....	3	2	4	(³)	(³)	0.1	45 to 64 years.....	67	33	28	0.9	0.6	0.7
65 years and over.....	8	7	8	0.4	0.5	0.7	65 years and over.....	19	8	6	0.9	0.6	0.5
FEMALES.							FEMALES.						
All ages.....	10	7	11	(³)	(³)	(³)	All ages.....	72	29	20	0.2	0.1	0.1
Under 5 years.....	4	3	2	0.1	0.1	0.1	Under 5 years.....	5	4	1	0.1	0.1	(³)
5 to 14 years.....	1	1	2	(³)	(³)	(³)	5 to 14 years.....	18	6	3	0.2	0.1	0.1
15 to 44 years.....	1	1	3	(³)	(³)	0.1	15 to 44 years.....	35	13	6	0.2	0.1	0.1
45 to 64 years.....	1	1	3	(³)	(³)	0.1	45 to 64 years.....	11	4	9	0.2	0.1	0.2
65 years and over.....	4	3	4	0.2	0.2	0.3	65 years and over.....	2	2	1	0.1	0.1	0.1

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Regis- tration states of 1920. ²	Registration states of 1910. ³		Regis- tration states of 1920. ²	Registration states of 1910. ³			Regis- tration states of 1920. ²	Registration states of 1910. ³		Regis- tration states of 1920. ²	Registration states of 1910. ³	
		1920	1910		1920	1910			1920	1910		1920	1910
(181) Electricity (lightning excepted).													
BOTH SEXES.													
All ages.....	805	568	422	0.9	1.0	0.9	(182 to 184) Homicide (total).						
Under 5 years.....	5	2	5	0.1	(³)	0.1	BOTH SEXES.						
5 to 14 years.....	75	49	30	0.4	0.5	0.3	All ages.....	5,815	2,770	2,161	6.8	5.0	4.6
15 to 44 years.....	592	422	343	1.5	1.6	1.4	Under 5 years.....	205	129	129	2.2	2.2	2.7
45 to 64 years.....	119	89	39	0.8	0.9	0.5	5 to 14 years.....	121	61	52	0.7	0.6	0.6
65 years and over.....	14	6	4	0.3	0.2	0.2	15 to 44 years.....	4,433	2,070	1,542	10.9	7.7	6.5
							45 to 64 years.....	887	446	360	6.2	4.6	4.8
							65 years and over.....	125	57	64	3.0	2.0	2.8
MALES.													
All ages.....	780	549	408	1.8	1.9	1.7	All ages.....	4,661	2,105	1,670	10.7	7.4	6.9
Under 5 years.....	3	1	3	0.1	(³)	0.1	Under 5 years.....	108	68	76	2.3	2.3	3.1
5 to 14 years.....	70	45	29	0.8	0.9	0.7	5 to 14 years.....	75	35	31	0.9	0.7	0.7
15 to 44 years.....	578	411	333	2.8	3.0	2.7	15 to 44 years.....	3,544	1,574	1,203	17.3	11.6	9.8
45 to 64 years.....	115	86	39	1.5	1.7	1.0	45 to 64 years.....	794	382	303	10.5	7.4	7.6
65 years and over.....	14	6	3	0.7	0.4	0.3	65 years and over.....	100	40	47	4.8	2.9	4.2
FEMALES.													
All ages.....	25	19	14	0.1	0.1	0.1	All ages.....	1,154	665	491	2.7	2.4	2.1
Under 5 years.....	2	1	2	(³)	(³)	0.1	Under 5 years.....	97	61	53	2.2	2.2	2.2
5 to 14 years.....	5	4	1	0.1	0.1	(³)	5 to 14 years.....	46	26	21	0.5	0.5	0.5
15 to 44 years.....	14	11	10	0.1	0.1	0.1	15 to 44 years.....	889	496	339	4.4	3.8	3.0
45 to 64 years.....	4	3	3	0.1	0.1	0.1	45 to 64 years.....	93	64	57	1.4	1.4	1.6
65 years and over.....			1			0.1	65 years and over.....	25	17	17	1.2	1.2	1.5
(185) Fractures (cause not specified).													
BOTH SEXES.													
All ages.....	485	328	550	0.6	0.6	1.2	(182) Homicide by firearms.						
Under 5 years.....	14	6	7	0.2	0.1	0.1	BOTH SEXES.						
5 to 14 years.....	12	10	8	0.1	0.1	0.1	All ages.....	4,178	1,813	1,174	4.9	3.3	2.5
15 to 44 years.....	129	82	140	0.3	0.3	0.6	Under 5 years.....	27	14	14	0.3	0.2	0.3
45 to 64 years.....	91	67	122	0.6	0.7	1.6	5 to 14 years.....	75	38	23	0.4	0.4	0.3
65 years and over.....	236	163	270	5.7	5.8	11.8	15 to 44 years.....	3,341	1,439	914	8.2	5.4	3.8
							45 to 64 years.....	635	296	197	4.4	3.0	2.6
							65 years and over.....	69	22	20	1.7	0.8	0.9
MALES.													
All ages.....	296	202	325	0.7	0.7	1.3	All ages.....	3,557	1,482	928	8.2	5.2	3.8
Under 5 years.....	9	4	5	0.2	0.1	0.2	Under 5 years.....	15	8	8	0.3	0.3	0.3
5 to 14 years.....	9	7	7	0.1	0.1	0.2	5 to 14 years.....	51	25	14	0.6	0.5	0.3
15 to 44 years.....	120	78	130	0.6	0.6	1.1	15 to 44 years.....	2,835	1,178	721	13.8	8.7	5.9
45 to 64 years.....	71	54	90	0.9	1.1	2.3	45 to 64 years.....	565	248	167	7.5	4.8	4.2
65 years and over.....	84	59	90	4.1	4.3	8.0	65 years and over.....	62	19	12	3.0	1.4	1.1
FEMALES.													
All ages.....	189	126	225	0.5	0.5	1.0	All ages.....	621	331	246	1.5	1.2	1.1
Under 5 years.....	5	2	2	0.1	0.1	0.1	Under 5 years.....	12	6	6	0.3	0.2	0.2
5 to 14 years.....	3	3	1	(³)	0.1	(³)	5 to 14 years.....	24	13	9	0.3	0.2	0.2
15 to 44 years.....	9	4	10	(³)	(³)	0.1	15 to 44 years.....	506	261	193	2.5	2.0	1.7
45 to 64 years.....	20	13	32	0.3	0.3	0.9	45 to 64 years.....	70	48	30	1.0	1.0	0.8
65 years and over.....	152	104	180	7.3	7.2	15.4	65 years and over.....	7	3	8	0.3	0.2	0.7
(186) Other external violence.													
BOTH SEXES.													
All ages.....	4,222	2,547	3,016	4.9	4.6	6.4	All ages.....	587	294	289	0.7	0.5	0.6
Under 5 years.....	706	380	738	7.7	6.6	15.2	Under 5 years.....	23	11	7	0.3	0.2	0.1
5 to 14 years.....	432	245	203	2.5	2.3	2.3	5 to 14 years.....	17	6	3	0.1	0.1	(³)
15 to 44 years.....	1,672	900	1,285	4.1	3.7	5.4	15 to 44 years.....	459	230	235	1.1	0.9	1.0
45 to 64 years.....	920	617	547	6.4	6.3	7.2	45 to 64 years.....	73	41	33	0.5	0.4	0.4
65 years and over.....	475	307	227	11.4	10.9	9.9	65 years and over.....	10	5	10	0.2	0.2	0.4
MALES.													
All ages.....	3,371	2,059	2,480	7.8	7.3	10.2	All ages.....	441	221	250	1.0	0.8	1.0
Under 5 years.....	401	210	417	8.7	7.2	16.9	Under 5 years.....	12	6	3	0.3	0.2	0.1
5 to 14 years.....	318	179	163	3.7	3.4	3.7	5 to 14 years.....	8	2	1	0.1	(³)	(³)
15 to 44 years.....	1,493	894	1,214	7.3	6.6	9.9	15 to 44 years.....	345	174	209	1.7	1.3	1.7
45 to 64 years.....	792	535	495	10.5	10.4	12.5	45 to 64 years.....	66	37	28	0.9	0.7	0.7
65 years and over.....	351	233	175	16.9	16.9	15.5	65 years and over.....	5	1	9	0.2	0.1	0.8
FEMALES.													
All ages.....	851	488	536	2.0	1.8	2.3	All ages.....	146	73	39	0.3	0.3	0.2
Under 5 years.....	305	170	321	6.8	6.0	13.3	Under 5 years.....	11	5	4	0.2	0.2	0.2
5 to 14 years.....	114	66	40	1.3	1.3	0.9	5 to 14 years.....	9	4	2	0.1	0.1	(³)
15 to 44 years.....	179	96	71	0.9	0.7	0.6	15 to 44 years.....	114	56	26	0.6	0.4	0.2
45 to 64 years.....	128	82	52	1.9	1.8	1.4	45 to 64 years.....	7	4	5	0.1	0.1	0.1
65 years and over.....	124	74	52	5.9	5.1	4.5	65 years and over.....	5	4	1	0.2	0.3	0.1

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

MORTALITY RATES.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

[Rates for deaths numbering less than 5 are shown in *italics*. North Carolina excluded from registration states in 1910. The detailed International List No. is shown in parentheses preceding the cause of death.]

CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹			CAUSE OF DEATH, AGE, AND SEX.	NUMBER OF DEATHS.			DEATH RATE PER 100,000 ENUMERATED POPULATION. ¹		
	Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²			Registration states of 1920. ²	Registration states of 1910. ²		Registration states of 1920. ²	Registration states of 1910. ²	
		1920	1910		1920	1910			1920	1910		1920	1910
(184) Homicide by other means.							(189) Not specified or ill-defined (total).						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,050	663	698	1.2	1.2	1.5	All ages.....	13,365	2,557	9,752	15.6	4.6	20.6
Under 5 years.....	155	104	108	1.7	1.8	2.2	Under 5 years.....	7,251	1,224	6,720	79.6	21.3	138.0
5 to 14 years.....	29	17	26	0.2	0.2	0.3	5 to 14 years.....	384	53	85	2.2	0.5	1.0
15 to 44 years.....	633	401	393	1.6	1.5	1.7	15 to 44 years.....	1,508	290	463	3.7	1.1	1.9
45 to 64 years.....	179	109	130	1.3	1.1	1.7	45 to 64 years.....	1,534	431	716	10.7	4.4	9.5
65 years and over.....	46	30	34	1.1	1.1	1.5	65 years and over.....	2,544	532	1,724	61.1	18.8	75.1
MALES.							MALES.						
All ages.....	663	402	492	1.5	1.4	2.0	All ages.....	7,308	1,559	5,300	16.8	5.5	21.8
Under 5 years.....	81	54	65	1.8	1.9	2.6	Under 5 years.....	4,074	708	3,587	88.3	24.4	145.7
5 to 14 years.....	16	8	16	0.2	0.2	0.4	5 to 14 years.....	197	25	45	2.3	0.5	1.0
15 to 44 years.....	364	222	273	1.8	1.6	2.2	15 to 44 years.....	686	133	297	3.3	1.3	2.4
45 to 64 years.....	163	97	108	2.2	1.9	2.7	45 to 64 years.....	917	324	467	12.1	6.3	11.8
65 years and over.....	33	20	26	1.6	1.4	2.3	65 years and over.....	1,348	295	870	65.1	21.4	77.2
FEMALES.							FEMALES.						
All ages.....	387	261	206	0.9	1.0	0.9	All ages.....	6,057	998	4,452	14.4	3.7	19.4
Under 5 years.....	74	50	43	1.6	1.8	1.8	Under 5 years.....	3,177	516	3,133	70.6	18.2	130.2
5 to 14 years.....	13	9	10	0.2	0.2	0.2	5 to 14 years.....	187	28	40	2.2	0.5	0.9
15 to 44 years.....	269	179	120	1.3	1.4	1.0	15 to 44 years.....	822	107	166	4.1	0.8	1.5
45 to 64 years.....	16	12	22	0.2	0.3	0.6	45 to 64 years.....	617	107	249	9.2	2.3	6.9
65 years and over.....	13	10	8	0.6	0.7	0.7	65 years and over.....	1,196	237	854	57.1	16.4	73.1
(187) Ill-defined organic disease.							(189A) Ill-defined.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	668	69	462	0.8	0.1	1.0	All ages.....	3,885	1,195	8,479	4.5	2.1	17.9
Under 5 years.....	30	8	20	0.3	0.1	0.4	Under 5 years.....	1,523	403	5,901	16.7	7.0	121.2
5 to 14 years.....	22	7	4	0.1	(³)	(³)	5 to 14 years.....	126	25	57	0.7	0.2	0.7
15 to 44 years.....	103	7	25	0.3	(³)	0.1	15 to 44 years.....	517	152	328	1.3	0.6	1.4
45 to 64 years.....	151	19	107	1.1	0.2	1.4	45 to 64 years.....	691	267	604	4.8	2.7	8.0
65 years and over.....	356	40	305	8.5	1.4	13.3	65 years and over.....	1,012	343	1,577	24.3	12.1	68.7
MALES.							MALES.						
All ages.....	318	38	227	0.7	0.1	0.9	All ages.....	2,140	734	4,554	4.9	2.6	18.7
Under 5 years.....	15	2	12	0.3	0.1	0.5	Under 5 years.....	813	221	3,152	17.6	7.6	128.1
5 to 14 years.....	12	1	1	0.1	(³)	(³)	5 to 14 years.....	61	15	31	0.7	0.3	0.7
15 to 44 years.....	28	1	12	0.1	(³)	0.1	15 to 44 years.....	255	98	197	1.2	0.7	1.6
45 to 64 years.....	80	12	50	1.1	0.2	1.3	45 to 64 years.....	419	191	375	5.5	3.7	9.5
65 years and over.....	181	23	151	8.7	1.7	13.4	65 years and over.....	582	205	789	28.1	14.8	70.0
FEMALES.							FEMALES.						
All ages.....	350	31	235	0.8	0.1	1.0	All ages.....	1,745	461	3,925	4.2	1.7	17.1
Under 5 years.....	15	1	8	0.3	(³)	0.3	Under 5 years.....	710	182	2,749	15.8	6.4	114.2
5 to 14 years.....	10	1	3	0.1	(³)	0.1	5 to 14 years.....	65	10	26	0.8	0.2	0.6
15 to 44 years.....	75	6	13	0.4	(³)	0.1	15 to 44 years.....	262	54	131	1.3	0.4	1.1
45 to 64 years.....	71	7	57	1.1	0.2	1.6	45 to 64 years.....	272	76	229	4.0	1.6	6.4
65 years and over.....	175	17	154	8.4	1.2	13.2	65 years and over.....	430	138	788	20.5	9.6	67.5
(188) Sudden death.							(189B) Not specified or unknown.						
BOTH SEXES.							BOTH SEXES.						
All ages.....	1,064	275	228	1.2	0.5	0.5	All ages.....	9,480	1,362	1,273	11.1	2.4	2.7
Under 5 years.....	266	72	75	2.9	1.3	1.5	Under 5 years.....	5,728	821	819	62.8	14.3	16.8
5 to 14 years.....	19	5	2	0.1	(³)	(³)	5 to 14 years.....	258	28	28	1.5	0.3	0.3
15 to 44 years.....	168	48	34	0.4	0.2	0.1	15 to 44 years.....	991	138	135	2.4	0.5	0.6
45 to 64 years.....	263	76	45	1.8	0.8	0.6	45 to 64 years.....	843	164	112	5.9	1.7	1.5
65 years and over.....	339	74	71	8.1	2.6	3.1	65 years and over.....	1,532	189	147	36.8	6.7	6.4
MALES.							MALES.						
All ages.....	602	181	156	1.4	0.6	0.6	All ages.....	5,168	825	746	11.9	2.9	3.1
Under 5 years.....	150	39	44	3.3	1.3	1.8	Under 5 years.....	3,261	487	435	70.7	16.8	17.7
5 to 14 years.....	9	2	1	0.1	(³)	(³)	5 to 14 years.....	136	10	14	1.6	0.2	0.3
15 to 44 years.....	78	33	28	0.4	0.2	0.2	15 to 44 years.....	431	85	100	2.1	0.6	0.8
45 to 64 years.....	164	54	38	2.2	1.1	1.0	45 to 64 years.....	498	133	92	6.6	2.6	2.3
65 years and over.....	194	53	45	9.4	3.8	4.0	65 years and over.....	766	90	81	37.0	6.5	7.2
FEMALES.							FEMALES.						
All ages.....	462	94	72	1.1	0.3	0.3	All ages.....	4,312	537	527	10.3	2.0	2.3
Under 5 years.....	116	33	31	2.6	1.2	1.3	Under 5 years.....	2,467	334	384	54.8	11.8	16.0
5 to 14 years.....	10	3	1	0.1	0.1	(³)	5 to 14 years.....	122	18	14	1.4	0.3	0.3
15 to 44 years.....	90	15	6	0.4	0.1	0.1	15 to 44 years.....	560	53	35	2.8	0.4	0.3
45 to 64 years.....	99	22	7	1.5	0.5	0.2	45 to 64 years.....	345	31	20	5.1	0.7	0.6
65 years and over.....	145	21	26	6.9	1.5	2.2	65 years and over.....	766	99	66	36.6	6.9	5.7

¹ Jan. 1, 1920, and Apr. 15, 1910.² Including District of Columbia.³ Less than one-tenth of 1 per 100,000 population.

APPENDIX

POPULATION—DEATHS

POPULATION—DEATHS.

TABLE 1.—POPULATION BY COLOR FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND FOR EACH REGISTRATION STATE, FOR EACH YEAR, 1910 TO 1920.

[The midyear populations are estimated by the arithmetical method, based on the Federal Censuses of April 15, 1910, and January 1, 1920.]

AREA.	ESTIMATED MIDYEAR POPULATION.										
	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
TOTAL.											
SUMMARY.											
The registration area (exclusive of Hawaii).....	87,486,713	85,166,043	81,333,675	74,984,498	71,349,162	67,095,681	65,813,315	63,200,625	60,359,974	59,183,071	53,831,742
Registration states ¹	86,043,627	83,612,508	79,536,574	69,646,824	66,371,691	61,881,753	60,943,663	58,235,115	55,188,437	54,285,189	47,793,607
Cities in registration states ¹	41,733,567	38,947,525	37,692,075	32,718,037	31,618,911	30,803,560	30,114,453	29,126,518	28,043,944	27,383,839	25,169,356
Rural part of registration states.....	44,310,060	44,664,983	41,844,499	36,928,787	34,752,780	31,078,193	30,829,210	29,108,597	27,144,493	26,901,350	22,624,251
Registration cities in nonregistration states.....	1,443,086	1,553,535	1,797,101	5,337,674	4,977,471	5,213,928	4,869,652	4,965,510	5,171,537	4,897,882	6,038,135
All registration cities ¹	43,176,653	40,501,060	39,489,176	38,055,711	36,596,382	36,017,488	34,984,105	34,092,028	33,215,481	32,281,721	31,207,491
REGISTRATION STATES.											
California.....	3,480,902	3,372,819	3,264,736	3,156,652	3,048,568	2,940,484	2,832,400	2,724,317	2,616,234	2,508,151	2,400,066
Colorado.....	946,870	932,388	917,906	903,423	888,940	874,457	859,974	845,491	831,008	816,525	802,041
Connecticut.....	1,394,324	1,366,938	1,339,552	1,312,165	1,284,779	1,257,393	1,230,007	1,202,621	1,175,235	1,147,849	1,120,461
Delaware.....	224,068	221,938	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Florida.....	979,586	957,353	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Illinois.....	6,528,886	6,441,674	6,354,462	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Indiana.....	2,942,210	2,918,570	2,894,930	2,871,289	2,847,648	2,824,007	2,800,366	2,776,725	2,753,084	2,729,442	2,705,801
Kansas.....	1,773,289	1,765,224	1,757,159	1,749,093	1,741,027	1,732,961	1,724,895	(2)	(2)	(2)	(2)
Kentucky.....	2,423,156	2,410,103	2,397,049	2,383,997	2,370,944	2,357,891	2,344,838	2,331,785	2,318,732	2,305,678	(2)
Louisiana.....	1,805,827	1,791,189	1,776,551	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Maine.....	769,334	766,693	764,051	761,410	758,769	756,128	753,487	750,846	748,205	745,563	742,922
Maryland.....	1,457,608	1,441,713	1,425,818	1,409,924	1,394,029	1,378,134	1,362,239	1,346,344	1,330,449	1,314,553	1,298,658
Massachusetts.....	3,877,382	3,827,329	3,777,221	3,727,221	3,677,168	3,627,114	3,577,060	3,527,007	3,476,952	3,426,897	3,376,844
Michigan.....	3,712,613	3,624,211	3,535,808	3,447,405	3,359,003	3,270,601	3,182,199	3,093,797	3,005,394	2,916,992	2,828,590
Minnesota.....	2,403,164	2,371,086	2,339,008	2,306,930	2,274,854	2,242,777	2,210,700	2,178,623	2,146,545	2,114,468	2,082,391
Mississippi.....	1,790,283	1,790,953	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Missouri.....	3,409,758	3,398,353	3,386,948	3,375,543	3,364,139	3,352,734	3,341,329	3,329,924	3,318,519	3,307,115	(2)
Montana.....	557,791	539,988	522,185	504,382	486,580	468,777	450,974	433,171	415,367	397,564	379,762
Nebraska.....	1,301,737	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
New Hampshire.....	443,728	442,439	441,150	439,861	438,573	437,284	435,995	434,706	433,417	432,129	430,841
New Jersey.....	3,187,767	3,124,034	3,060,301	2,996,569	2,932,838	2,869,106	2,805,374	2,741,642	2,677,909	2,614,177	2,550,445
New York.....	10,450,718	10,319,736	10,188,754	10,057,772	9,926,790	9,795,808	9,664,826	9,533,845	9,402,864	9,271,883	9,140,901
North Carolina.....	2,577,296	2,540,952	2,504,608	2,468,264	2,431,920	³ 488,013	³ 472,914	⁴ 404,184	⁴ 390,360	⁴ 376,536	⁴ 362,712
Ohio.....	5,810,498	5,708,289	5,606,080	5,503,877	5,401,663	5,299,456	5,197,248	5,095,039	4,992,831	4,890,623	4,788,415
Oregon.....	789,087	777,692	766,297	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pennsylvania.....	8,774,347	8,665,687	8,557,027	8,448,367	8,339,707	8,231,047	8,122,387	8,013,727	7,905,067	7,796,407	7,687,748
Rhode Island.....	607,580	601,215	594,850	588,485	582,120	575,756	569,392	563,028	556,664	550,300	543,936
South Carolina.....	1,692,394	1,675,055	1,657,717	1,640,379	1,623,041	(2)	(2)	(2)	(2)	(2)	(2)
Tennessee.....	2,345,770	2,330,000	2,314,230	2,298,460	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Utah.....	453,313	445,480	437,647	429,814	421,981	414,148	406,315	398,482	390,649	382,816	374,983
Vermont.....	352,246	352,610	352,974	353,338	353,702	354,065	354,428	354,791	355,154	355,517	355,880
Virginia.....	2,321,938	2,296,436	2,270,934	2,245,432	2,219,931	2,194,430	2,168,929	2,143,428	(2)	(2)	(2)
Washington.....	1,367,675	1,345,567	1,323,459	1,301,351	1,279,243	1,257,135	1,235,027	1,212,919	1,190,811	1,168,703	1,146,596
Wisconsin.....	2,647,426	2,616,709	2,585,992	2,555,275	2,524,558	2,493,841	2,463,124	2,432,407	2,401,691	2,370,975	2,340,259
WHITE.											
SUMMARY.											
The registration area (exclusive of Hawaii).....	79,962,364	77,714,810	75,162,270	69,491,734	66,463,600	63,549,931	62,412,730	59,940,622	57,743,143	56,644,260	51,670,292
Registration states ¹	78,875,902	76,514,966	73,797,479	64,853,306	62,090,209	59,080,892	58,192,480	55,607,579	53,286,072	52,429,752	46,405,341
Cities in registration states ¹	39,340,989	36,729,655	35,654,386	31,023,964	30,099,903	29,395,700	28,761,454	27,852,036	26,964,405	26,350,468	24,335,169
Rural part of registration states.....	39,534,913	39,785,311	38,143,093	33,829,342	31,990,306	29,685,192	29,431,026	27,755,543	26,321,667	26,079,284	22,070,172
Registration cities in nonregistration states.....	1,086,462	1,199,844	1,364,791	4,638,428	4,373,391	4,469,039	4,220,250	4,333,043	4,457,071	4,214,508	5,264,951
All registration cities ¹	40,427,451	37,929,499	37,019,177	35,662,392	34,473,294	33,864,739	32,981,704	32,185,079	31,421,476	30,564,976	29,600,120
REGISTRATION STATES.											
California.....	3,316,472	3,212,950	3,109,426	3,005,901	2,902,379	2,798,857	2,695,334	2,591,810	2,488,287	2,384,764	2,281,239
Colorado.....	931,348	916,858	902,366	887,873	873,382	858,891	844,400	829,908	815,417	800,926	786,433
Connecticut.....	1,372,113	1,345,350	1,318,586	1,291,821	1,265,058	1,238,295	1,211,530	1,184,766	1,158,002	1,131,238	1,104,472
Delaware.....	193,722	191,508	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Florida.....	648,170	628,135	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Illinois.....	6,339,112	6,259,554	6,179,996	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Indiana.....	2,859,841	2,838,302	2,816,762	2,795,221	2,773,683	2,752,141	2,730,605	2,709,066	2,687,527	2,665,988	2,644,448
Kansas.....	1,712,746	1,705,066	1,697,387	1,689,706	1,682,027	1,674,348	1,666,669	(2)	(2)	(2)	(2)
Kentucky.....	2,188,420	2,172,700	2,156,981	2,141,260	2,125,541	2,109,822	2,094,103	2,078,384	2,062,665	2,046,946	(2)
Louisiana.....	1,104,621	1,088,601	1,072,582	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)

¹ Including District of Columbia.

² Not added to the registration area until a later date.

³ Includes only municipalities having a population of 1,000 or more in 1910.

⁴ Includes only municipalities having a population of 1,000 or more in 1900.

MORTALITY RATES.

TABLE 1.—POPULATION BY COLOR FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND FOR EACH REGISTRATION STATE, FOR EACH YEAR, 1910 TO 1920—Continued.

[The midyear populations are estimated by the arithmetical method, based on the Federal Censuses of April 15, 1910, and January 1, 1920.]

AREA.	ESTIMATED MIDYEAR POPULATION.										
	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
	WHITE—continued.										
REGISTRATION STATES—CON.											
Maine.....	767,019	764,371	761,724	759,076	756,430	753,783	751,136	748,489	745,842	743,194	740,547
Maryland.....	1,212,056	1,197,419	1,182,783	1,168,145	1,153,509	1,138,872	1,124,235	1,109,598	1,094,961	1,080,324	1,065,688
Massachusetts.....	3,828,173	3,778,875	3,729,577	3,680,279	3,630,981	3,581,685	3,532,385	3,483,087	3,433,790	3,384,493	3,335,196
Michigan.....	3,643,672	3,559,581	3,475,491	3,391,399	3,307,309	3,223,218	3,139,127	3,055,037	2,970,947	2,886,856	2,802,766
Minnesota.....	2,384,887	2,352,985	2,321,083	2,289,181	2,257,279	2,225,378	2,193,477	2,161,576	2,129,675	2,097,774	2,065,873
Mississippi.....	857,456		(2)		(2)	(2)	(2)	(2)	(2)	(2)	(2)
Missouri.....	3,229,685	3,220,403	3,211,122	3,201,839	3,192,558	3,183,276	3,173,994	3,164,712	3,155,430	3,146,147	(2)
Montana.....	543,205	525,315	507,426	489,535	471,646	453,756	435,866	417,976	400,086	382,196	364,307
Nebraska.....	1,284,314	(2)			(2)	(2)	(2)	(2)	(2)	(2)	(2)
New Hampshire.....	442,971	441,691	440,412	439,131	437,852	436,572	435,292	434,012	432,732	431,452	430,173
New Jersey.....	3,067,535	3,006,639	2,945,744	2,884,847	2,823,952	2,763,057	2,702,162	2,641,267	2,580,372	2,519,476	2,458,581
New York.....	10,234,096	10,109,957	9,985,818	9,861,679	9,737,540	9,613,401	9,489,262	9,365,123	9,240,984	9,116,845	8,992,707
North Carolina.....	1,798,368	1,769,160	1,740,012	1,710,834	1,681,657	1,651,161	1,620,286	1,591,911	1,562,953	1,533,995	1,504,037
Ohio.....	5,619,121	5,524,666	5,430,211	5,335,756	5,241,302	5,146,847	5,052,392	4,957,938	4,863,484	4,769,029	4,674,575
Oregon.....	775,020	763,271	751,522	(2)		(2)	(2)	(2)	(2)	(2)	(2)
Pennsylvania.....	8,482,426	8,383,025	8,283,624	8,184,223	8,084,822	7,985,422	7,886,022	7,786,622	7,687,222	7,587,822	7,488,422
Rhode Island.....	597,146	590,812	584,478	578,144	571,811	565,477	559,144	552,811	546,477	540,144	533,811
South Carolina.....	825,716	811,359	797,002	782,645	768,289	(2)	(2)	(2)	(2)	(2)	(2)
Tennessee.....	1,894,984	1,877,003	1,859,022	1,841,041	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Utah.....	445,780	438,021	430,263	422,505	414,748	406,990	399,232	391,474	383,715	375,957	368,199
Vermont.....	351,689	351,945	352,201	352,457	352,713	352,969	353,225	353,480	353,735	353,990	354,245
Virginia.....	1,629,657	1,606,161	1,582,665	1,559,169	1,535,675	1,512,180	1,488,685	1,465,190	(2)	(2)	(2)
Washington.....	1,330,627	1,308,927	1,287,227	1,265,527	1,243,828	1,222,128	1,200,429	1,178,729	1,157,030	1,135,331	1,113,632
Wisconsin.....	2,632,202	2,601,673	2,571,144	2,540,615	2,510,086	2,479,557	2,449,028	2,418,499	2,387,971	2,357,443	2,326,915
COLORED.											
SUMMARY.											
The registration area (exclusive of Hawaii).....	7,524,349	7,451,233	6,171,405	5,492,764	4,885,562	3,545,750	3,400,585	3,260,003	2,616,831	2,538,811	2,161,450
Registration states ¹	7,167,725	7,097,542	5,739,095	4,793,518	4,281,482	2,800,861	2,751,183	2,627,536	1,902,365	1,855,437	1,388,266
Cities in registration states ¹	2,392,578	2,217,870	2,037,689	1,694,073	1,519,008	1,407,860	1,352,999	1,274,482	1,079,539	1,033,371	834,187
Rural part of registration states.....	4,775,147	4,879,672	3,701,406	3,099,445	2,762,474	1,393,001	1,398,184	1,353,054	822,826	822,066	554,079
Registration cities in nonregistration states.....	356,624	353,691	432,310	699,246	604,080	744,889	649,402	632,467	714,466	683,374	773,184
All registration cities ¹	2,749,202	2,571,561	2,469,999	2,393,319	2,123,088	2,152,749	2,002,401	1,906,949	1,794,005	1,716,745	1,607,371
REGISTRATION STATES.											
California.....	164,430	159,869	155,310	150,751	146,189	141,627	137,066	132,507	127,947	123,387	118,827
Colorado.....	15,522	15,530	15,540	15,550	15,558	15,566	15,574	15,583	15,591	15,599	15,608
Connecticut.....	22,211	21,588	20,966	20,344	19,721	19,098	18,477	17,855	17,233	16,611	15,989
Delaware.....	30,346	30,430	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Florida.....	331,416	329,218	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Illinois.....	189,774	182,120	174,466	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Indiana.....	82,369	80,268	78,168	76,068	73,965	71,863	69,761	67,659	65,557	63,454	61,353
Kansas.....	60,543	60,158	59,772	59,387	59,000	58,613	58,226	(2)	(2)	(2)	(2)
Kentucky.....	234,736	237,403	240,068	242,737	245,403	248,069	250,735	253,401	256,067	258,732	(2)
Louisiana.....	701,206	702,588	703,969	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Maine.....	2,315	2,322	2,327	2,334	2,339	2,345	2,351	2,357	2,363	2,369	2,375
Maryland.....	245,552	244,294	243,035	241,779	240,520	239,262	238,004	236,746	235,488	234,229	232,970
Massachusetts.....	49,209	48,454	47,698	46,942	46,187	45,429	44,675	43,920	43,162	42,404	41,648
Michigan.....	68,941	64,680	60,317	56,006	51,694	47,383	43,072	38,760	34,447	30,136	25,824
Minnesota.....	18,277	18,101	17,925	17,749	17,575	17,399	17,223	17,047	16,870	16,694	16,518
Mississippi.....	932,827	940,486	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Missouri.....	180,073	177,950	175,826	173,704	171,581	169,458	167,335	165,212	163,089	160,968	(2)
Montana.....	14,586	14,673	14,759	14,847	14,934	15,021	15,108	15,195	15,281	15,368	15,455
Nebraska.....	17,423	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
New Hampshire.....	757	748	738	730	721	712	703	694	685	677	668
New Jersey.....	120,232	117,395	114,557	111,722	108,886	106,049	103,212	100,375	97,537	94,701	91,864
New York.....	216,622	209,779	202,936	196,093	189,250	182,407	175,564	168,722	161,880	155,038	148,194
North Carolina.....	778,928	771,762	764,596	757,430	750,263	743,096	735,928	728,773	721,607	714,441	707,275
Ohio.....	191,377	183,623	175,869	168,121	160,361	152,609	144,856	137,101	129,347	121,594	113,840
Oregon.....	14,067	14,421	14,775	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pennsylvania.....	291,921	282,662	273,403	264,144	254,885	245,625	236,365	227,105	217,845	208,585	199,326
Rhode Island.....	10,434	10,403	10,372	10,341	10,309	10,279	10,248	10,217	10,187	10,156	10,125
South Carolina.....	866,678	863,696	860,715	857,734	854,752	(2)	(2)	(2)	(2)	(2)	(2)
Tennessee.....	450,786	452,997	455,208	457,419	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Utah.....	7,533	7,459	7,384	7,309	7,233	7,158	7,083	7,008	6,934	6,859	6,784
Vermont.....	557	665	773	881	989	1,096	1,203	1,311	1,419	1,527	1,635
Virginia.....	692,281	690,275	688,269	686,263	684,256	682,250	680,244	678,238	(2)	(2)	(2)
Washington.....	37,048	36,640	36,232	35,824	35,415	35,007	34,598	34,190	33,781	33,372	32,964
Wisconsin.....	15,224	15,036	14,848	14,660	14,472	14,284	14,096	13,908	13,720	13,532	13,344

¹ Including District of Columbia.² Not added to the registration area until a later date.³ Includes only municipalities having a population of 1,000 or more in 1910.⁴ Includes only municipalities having a population of 1,000 or more in 1900.

TABLE 2.—POPULATION BY COLOR FOR REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, WHICH HAD AT LEAST 10,000 COLORED IN 1920, FOR EACH YEAR, 1910 TO 1920.

[The midyear populations are estimated by the arithmetical method, based on the Federal Censuses of April 15, 1910, and January 1, 1920.]

CITY.		ESTIMATED MIDYEAR POPULATION.										
		1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
Birmingham, Ala.	White	110,042	107,665	104,681	101,697	98,713	95,911	92,927	89,943	86,959	83,975	80,991
	Colored	71,207	69,699	67,798	65,897	63,996	62,213	60,312	58,412	56,512	54,612	52,712
Los Angeles, Calif.	White	557,765	535,604	513,515	489,323	465,652	442,829	411,438	389,637	367,836	331,650	309,849
	Colored	30,563	29,040	27,520	25,910	24,322	22,770	20,852	19,344	17,836	15,713	14,205
Oakland, Calif.	White	207,200	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Colored	12,465	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
San Francisco, Calif.	White	494,658	485,386	476,114	466,843	457,572	448,301	439,030	429,759	420,488	411,217	401,946
	Colored	16,642	16,667	16,693	16,718	16,743	16,768	16,793	16,818	16,843	16,868	16,893
Wilmington, Del.	White	100,376	96,607	94,619	92,632	90,645	88,658	86,671	84,684	82,697	80,710	78,723
	Colored	10,872	10,699	10,526	10,352	10,178	10,004	9,830	9,657	9,484	9,311	9,138
Washington, D. C.	White	331,532	322,186	312,842	303,497	294,152	284,806	275,460	266,114	256,768	247,422	238,075
	Colored	111,524	109,899	108,274	106,649	105,024	103,400	101,776	100,152	98,528	96,904	95,280
Atlanta, Ga.	White	139,530	136,039	132,548	129,057	125,410	121,919	118,355	114,864	110,569	107,078	103,588
	Colored	63,372	62,291	61,211	60,131	59,007	57,927	56,820	55,740	54,364	53,234	52,203
Chicago, Ill.	White	2,612,077	2,566,260	2,520,443	2,474,627	2,428,811	2,382,602	2,335,996	2,286,586	2,240,770	2,194,954	2,148,602
	Colored	115,945	109,128	102,311	95,493	88,675	81,850	75,022	68,104	61,287	54,470	47,646
Indianapolis, Ind.	White	282,558	276,386	270,336	263,510	255,519	245,285	239,236	232,806	225,805	219,090	213,041
	Colored	35,449	34,134	32,836	31,514	30,157	28,733	27,434	26,116	24,770	23,438	22,140
Kansas City, Kans.	White	87,348	85,928	84,637	83,346	81,990	80,699	79,408	78,118	76,739	75,449	73,265
	Colored	14,732	14,197	13,683	13,169	12,645	12,131	11,617	11,102	10,576	10,062	9,442
Louisville, Ky.	White	195,217	194,321	193,425	192,529	191,633	190,737	189,842	188,947	186,400	185,505	184,610
	Colored	40,072	40,173	40,274	40,375	40,476	40,577	40,678	40,779	40,532	40,633	40,734
New Orleans, La.	White	287,797	284,036	280,275	276,514	272,753	268,992	265,231	261,470	257,709	253,948	250,187
	Colored	101,901	100,703	99,505	98,307	97,109	95,911	94,713	93,515	92,317	91,119	89,921
Baltimore, Md.	White	630,022	620,239	612,054	603,871	595,688	587,505	579,322	571,139	562,956	554,773	546,590
	Colored	109,484	107,906	106,328	104,750	103,172	101,594	100,016	98,438	96,860	95,282	93,704
Boston, Mass.	White	733,543	727,426	721,309	715,192	709,075	702,958	696,841	690,724	684,607	668,086	656,970
	Colored	17,709	17,443	17,177	16,911	16,645	16,379	16,113	15,847	15,581	15,212	14,945
Detroit, Mich.	White	975,839	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Colored	43,430	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Kansas City, Mo.	White	297,062	289,971	282,880	275,789	268,698	261,607	254,516	247,425	240,334	233,244	226,154
	Colored	31,264	30,523	29,782	29,041	28,301	27,561	26,821	26,081	25,341	24,600	23,859
St. Louis, Mo.	White	705,712	699,518	693,324	687,130	680,937	674,744	668,551	662,358	656,165	649,972	643,779
	Colored	71,608	68,957	66,306	63,655	61,003	58,351	55,699	53,047	50,395	47,744	45,093
Omaha, Nebr.	White	182,604	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Colored	10,819	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Newark, N. J.	White	400,286	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Colored	17,692	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
New York, N. Y.	White	5,500,165	5,418,760	5,337,355	5,255,950	5,174,545	5,093,141	5,011,737	4,930,333	4,848,929	4,767,525	4,686,121
	Colored	163,823	157,348	150,873	144,398	137,923	131,447	124,971	118,495	112,020	105,545	99,070
Brooklyn borough.	White	2,004,224	1,965,683	1,927,142	1,888,602	1,850,061	1,811,520	1,772,979	1,734,438	1,695,897	1,657,056	1,618,516
	Colored	33,894	32,911	31,928	30,944	29,962	28,980	27,998	27,016	26,034	25,062	24,069
Manhattan borough.	White	2,168,906	2,173,936	2,183,998	2,194,059	2,204,120	2,214,181	2,224,242	2,234,303	2,244,363	2,254,423	2,264,482
	Colored	115,197	112,611	107,436	102,262	97,087	91,912	86,737	81,562	76,389	71,215	66,042
Cincinnati, Ohio.	White	371,357	370,836	370,316	369,796	369,276	368,685	367,596	367,076	366,415	354,604	344,027
	Colored	30,614	29,687	28,759	27,831	26,903	25,971	25,014	24,086	22,764	21,438	19,866
Cleveland, Ohio.	White	772,122	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Colored	36,151	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Columbus, Ohio.	White	217,010	212,345	207,767	203,189	198,516	193,939	189,362	184,785	179,811	174,240	169,663
	Colored	22,797	21,820	20,846	19,873	18,895	17,921	16,947	15,973	14,985	13,978	13,004
Philadelphia, Pa.	White	1,699,751	1,676,609	1,653,467	1,630,325	1,607,043	1,583,901	1,560,759	1,537,617	1,514,475	1,491,333	1,468,192
	Colored	138,173	133,026	127,879	122,733	117,587	112,441	107,295	102,149	97,003	91,857	86,710
Pittsburgh, Pa.	White	552,326	547,116	542,986	538,856	534,726	530,596	526,466	522,336	518,206	512,997	508,868
	Colored	38,707	37,436	36,185	34,934	33,683	32,432	31,181	29,930	28,680	27,429	26,158
Memphis, Tenn.	White	102,073	95,227	93,420	91,613	89,806	87,999	86,192	84,385	82,578	80,772	78,966
	Colored	61,380	54,533	54,314	54,095	53,876	53,657	53,438	53,219	53,000	52,780	52,561
Nashville, Tenn.	White	83,149	82,256	81,158	80,265	79,372	78,479	77,586	76,693	75,801	74,909	74,017
	Colored	35,591	35,688	35,740	35,837	35,934	36,031	36,128	36,225	36,321	36,417	36,513
Dallas, Tex.	White	136,873	132,904	109,995	105,855	101,617	(2)	(2)	(2)	(2)	(2)	(2)
	Colored	24,205	23,969	20,573	20,308	20,026	(2)	(2)	(2)	(2)	(2)	(2)
Houston, Tex.	White	105,970	102,565	91,190	87,786	(2)	(2)	(2)	(2)	(2)	(2)	(2)
	Colored	34,328	33,690	31,206	30,567	(2)	(2)	(2)	(2)	(2)	(2)	(2)
San Antonio, Tex.	White	149,941	143,657	137,374	131,091	124,808	118,525	112,242	105,959	99,676	93,393	87,110
	Colored	14,773	14,386	13,998	13,610	13,222	12,834	12,446	12,058	11,670	11,282	10,894
Norfolk, Va.	White	73,502	70,956	68,398	65,846	63,294	60,742	58,190	55,638	53,086	50,534	47,982
	Colored	44,103	42,999	41,895	40,791	39,688	38,585	37,482	36,379	35,276	34,173	32,999
Richmond, Va.	White	118,807	116,341	113,875	111,410	108,945	106,480	104,015	101,550	99,085	96,620	94,155
	Colored	54,200	53,986	53,772	53,557	53,342	53,127	52,912	52,697	52,482	52,267	52,052
Seattle, Wash.	White	306,384	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
	Colored	12,900	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)

¹ Deaths not tabulated by color.² Not added to the registration area until a later date.

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

AREA AND COUNTRY OF BIRTH OF MOTHER.		All ages.	ENUMERATED POPULATION AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
SUMMARY.												
Registration states ¹ of 1920:												
1	1920—Both sexes.....	85,473,571	1,767,277	1,818,516	1,841,745	1,866,893	1,820,202	9,114,633	8,886,704	8,285,826	7,397,875	7,427,052
2	Males.....	43,484,148	893,710	921,492	931,986	941,479	923,232	4,611,899	4,483,803	4,176,832	3,667,794	3,615,931
3	Females.....	41,989,423	873,567	897,024	909,759	925,414	896,970	4,502,734	4,402,901	4,108,994	3,730,081	3,811,121
Registration states ² of 1910:												
4	1920—Both sexes.....	55,648,069	1,107,215	1,155,182	1,169,193	1,171,104	1,136,547	5,739,241	5,464,020	5,037,660	4,555,215	4,778,777
5	Males.....	28,360,794	560,129	585,239	591,092	591,484	574,723	2,902,667	2,753,929	2,535,515	2,264,777	2,341,624
6	Females.....	27,287,275	547,086	569,943	578,101	579,620	561,824	2,836,574	2,710,091	2,502,145	2,290,438	2,437,153
7	1910—Both sexes.....	47,250,693	1,021,221	915,329	997,782	982,104	951,473	4,867,909	4,438,038	4,246,293	4,406,105	4,636,066
8	Males.....	24,306,404	517,432	462,835	505,150	494,845	481,253	2,461,515	2,237,389	2,137,204	2,202,813	2,366,362
9	Females.....	22,944,289	503,789	452,494	492,632	487,259	470,220	2,406,394	2,200,649	2,109,089	2,203,292	2,269,644
REGISTRATION STATES.												
CALIFORNIA:												
10	1920—Both sexes.....	3,426,861	53,920	55,507	55,338	55,662	55,300	275,727	280,279	259,276	243,326	274,768
11	Males.....	1,813,591	27,762	28,372	28,021	28,222	27,999	140,376	141,417	130,826	124,564	140,432
12	Females.....	1,613,270	26,158	27,135	27,317	27,440	27,301	135,351	138,862	128,450	118,762	134,336
13	1910—Both sexes.....	2,377,549	40,336	36,598	40,066	39,350	37,309	193,639	176,192	173,945	196,034	234,121
14	Males.....	1,322,978	20,626	18,504	20,384	19,852	19,024	98,390	89,099	87,896	102,000	131,064
15	Females.....	1,054,571	19,710	18,094	19,682	19,498	18,285	95,249	87,093	86,049	94,034	103,057
Los Angeles—												
16	1920—Both sexes.....	576,673	7,549	7,681	7,725	7,668	7,505	38,128	39,651	37,556	37,625	48,056
17	Males.....	285,175	3,876	3,945	3,811	3,893	3,798	19,323	19,965	18,432	17,933	22,722
18	Females.....	291,498	3,673	3,736	3,914	3,775	3,707	18,805	19,686	19,124	19,692	25,334
19	1910—Both sexes.....	319,198	4,798	4,220	4,715	4,666	4,418	22,817	20,518	20,999	25,606	32,015
20	Males.....	162,669	2,484	2,138	2,361	2,337	2,188	11,508	10,205	10,420	12,553	15,981
21	Females.....	156,529	2,314	2,082	2,354	2,329	2,230	11,309	10,313	10,579	13,053	16,034
San Francisco—												
22	1920—Both sexes.....	506,676	6,563	6,526	6,510	6,482	6,440	32,521	33,591	31,751	34,728	45,935
23	Males.....	272,703	3,345	3,300	3,243	3,295	3,192	16,375	16,849	15,775	18,597	23,582
24	Females.....	233,973	3,218	3,226	3,267	3,187	3,248	16,146	16,742	15,976	16,131	22,353
25	1910—Both sexes.....	416,912	6,153	5,880	6,226	5,754	5,165	29,178	24,908	24,822	32,465	46,489
26	Males.....	236,901	3,169	2,988	3,162	2,898	2,649	14,866	12,522	12,379	16,871	26,070
27	Females.....	180,011	2,984	2,892	3,064	2,856	2,516	14,312	12,386	12,443	15,594	20,419
COLORADO:												
28	1920—Both sexes.....	939,629	19,244	19,616	19,568	19,642	18,988	97,058	95,086	89,214	78,632	78,338
29	Males.....	492,731	9,807	9,905	10,011	9,987	9,526	49,236	47,863	44,819	39,541	39,029
30	Females.....	446,898	9,437	9,711	9,557	9,655	9,462	47,822	47,223	44,395	39,091	39,309
31	1910—Both sexes.....	799,024	17,124	15,472	16,632	16,831	16,503	82,562	75,616	69,688	71,045	79,050
32	Males.....	430,697	8,726	7,848	8,537	8,503	8,205	41,819	38,194	35,262	35,880	42,842
33	Females.....	368,327	8,398	7,624	8,095	8,328	8,298	40,743	37,422	34,426	35,065	36,208
CONNECTICUT:												
34	1920—Both sexes.....	1,380,631	30,097	30,759	32,158	31,435	29,389	153,838	138,996	121,991	106,832	116,240
35	Males.....	695,335	15,282	15,437	16,103	16,004	14,809	77,635	69,976	61,250	52,421	55,497
36	Females.....	685,296	14,815	15,322	16,055	15,431	14,580	76,203	69,020	60,741	54,411	60,743
37	1910—Both sexes.....	1,114,756	24,197	20,827	23,081	22,592	21,547	112,244	101,486	95,272	101,025	108,339
38	Males.....	563,642	12,253	10,449	11,567	11,505	10,865	56,639	51,056	47,849	49,822	54,491
39	Females.....	551,114	11,944	10,378	11,514	11,087	10,682	55,605	50,430	47,423	51,203	53,848
DELAWARE:												
40	1920—Both sexes.....	223,003	4,674	4,560	4,688	4,630	4,377	22,929	21,144	20,214	18,572	19,956
41	Males.....	113,755	2,287	2,242	2,333	2,321	2,191	11,424	10,529	10,191	9,282	10,115
42	Females.....	109,248	2,387	2,318	2,355	2,309	2,186	11,505	10,615	10,023	9,290	9,841
FLORIDA (total):												
43	1920—Both sexes.....	968,470	20,545	19,731	21,102	21,832	22,003	105,263	111,420	106,311	91,837	86,619
44	Males.....	495,320	10,273	10,095	10,728	10,906	11,083	53,085	56,085	53,472	44,514	40,838
45	Females.....	473,150	10,272	9,636	10,374	10,926	10,920	52,178	55,335	52,839	47,323	45,781
White—												
46	Both sexes.....	638,153	14,040	13,756	14,378	14,907	14,829	71,910	73,556	69,119	58,362	52,636
47	Males.....	327,644	7,058	7,093	7,349	7,473	7,503	36,476	37,313	34,947	29,073	25,554
48	Females.....	310,509	6,982	6,663	7,029	7,434	7,326	35,434	36,243	34,172	29,289	27,082
Colored—												
49	Both sexes.....	330,317	6,505	5,975	6,724	6,975	7,174	33,353	37,864	37,192	33,475	33,983
50	Males.....	167,676	3,215	3,002	3,379	3,433	3,580	16,609	18,772	18,525	15,441	15,284
51	Females.....	162,641	3,290	2,973	3,345	3,542	3,594	16,744	19,092	18,667	18,034	18,699
ILLINOIS:												
52	1920—Both sexes.....	6,485,280	123,051	130,360	132,317	136,688	132,657	655,073	645,264	595,330	540,552	561,116
53	Males.....	3,304,833	62,218	66,132	66,984	69,149	67,418	331,901	325,427	300,012	268,722	270,681
54	Females.....	3,180,447	60,833	64,228	65,333	67,539	65,239	323,172	319,837	295,318	271,830	290,435
Country of birth of mother, 1920:												
United States—												
55	Both sexes.....	3,444,864	83,459	90,108	88,363	89,248	85,927	437,105	410,447	376,923	334,336	313,584
56	Males.....	1,737,117	42,176	45,856	44,697	45,235	43,737	221,701	207,467	190,431	167,510	152,608
57	Females.....	1,707,747	41,283	44,252	43,666	44,013	42,190	215,404	202,980	186,492	166,826	160,976
Germany—												
58	Both sexes.....	694,893	2,486	2,664	3,095	3,493	3,678	15,416	22,998	32,780	42,866	53,865
59	Males.....	345,461	1,262	1,358	1,572	1,756	1,871	7,819	11,604	16,345	21,318	25,747
60	Females.....	349,432	1,224	1,306	1,523	1,737	1,807	7,597	11,394	16,435	21,548	28,118
Denmark, Norway, and Sweden:												
61	Both sexes.....	323,709	2,298	2,589	2,851	3,104	3,023	13,865	17,864	21,448	24,141	30,490
62	Males.....	162,799	1,189	1,311	1,466	1,589	1,513	7,068	9,059	10,895	11,793	14,571
63	Females.....	160,910	1,109	1,278	1,385	1,515	1,510	6,797	8,805	10,553	12,348	15,919
Ireland:												
64	Both sexes.....	272,116	1,554	1,566	1,698	1,774	1,771	8,363	9,785	11,600	13,501	18,028
65	Males.....	130,536	767	825	893	893	899	4,217	4,980	5,864	6,873	8,276
66	Females.....	141,580	787	741	805	941	872	4,146	4,805	5,736	6,628	9,752
Chicago (total)—												
67	1920—Both sexes.....	2,701,705	51,154	53,309	55,762	57,343	54,887	272,455	258,229	223,402	201,864	246,824
68	Males.....	1,369,917	25,849	26,862	28,303	28,913	27,843	137,770	129,491	111,477	97,331	114,386
69	Females.....	1,331,788	25,305	26,447	27,459	28,430	27,044	134,685	128,738	111,565	104,332	132,438
70	1910—Both sexes.....	2,185,283	49,073	42,896	46,056	44,214	41,528	223,767	191,294	185,799	208,368	250,177
71	Males.....	1,125,764	24,766	21,771	23,293	22,241	20,966	112,937	96,134	92,635	100,363	125,665
72	Females.....	1,059,519	24,307	21,125	22,763	22,073	20,562	110,830	95,160	93,164	108,005	125,512
White—												
73	1920—Both sexes.....	2,589,169	49,627	51,986	54,592	56,036	53,702	265,943	252,035	216,846	194,782	233,691
74	Males.....	1,311,243	25,105	26,206	27,732	28,297	27,268	134,603	126,419	108,607	93,079	107,990
75	Females.....	1,277,926	24,522	25,780	26,860	27,739	26,434	131,335	125,616	108,239	100,803	125,701
76	1910—Both sexes.....	2,139,057	48,515	42,436	45,588	43,721	41,030	221,240	189,118	183,618	205,660	245,739
77	Males.....	1,101,110	24,481	21,548	23,037	21,901	20,724	111,691	91			

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE. AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

ENUMERATED POPULATION AT AGE OF—																	Popu- lation at un- known age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
7,414,646 3,701,456 3,713,190	6,671,267 3,417,709 3,253,558	6,413,350 3,360,105 3,053,245	5,284,740 2,734,227 2,550,513	4,786,919 2,564,000 2,222,919	3,985,610 2,110,715 1,874,895	3,012,963 1,580,726 1,432,237	2,509,578 1,315,340 1,194,238	1,738,282 895,490 842,792	1,178,353 589,118 589,235	730,211 354,636 375,575	343,535 156,921 186,614	133,051 58,142 74,909	33,213 13,378 19,835	7,490 2,979 4,511	2,647 929 1,718	115,626 72,018 43,608	1 2 3
4,949,435 2,496,064 2,453,371 4,356,163 2,288,634 2,067,529	4,537,096 2,350,299 2,186,797 3,818,440 2,013,763 1,804,677	4,318,550 2,280,798 2,037,752 3,529,425 1,856,198 1,673,227	3,593,275 1,869,446 1,723,829 3,008,280 1,592,814 1,415,466	3,243,312 1,730,697 1,512,615 2,558,128 1,351,482 1,206,646	2,732,381 1,434,346 1,298,035 2,177,068 1,151,930 1,025,138	2,087,505 1,086,196 1,001,309 1,566,712 817,563 749,149	1,712,247 885,684 826,563 1,269,325 647,262 622,063	1,179,037 598,302 580,735 962,777 484,028 478,749	796,861 391,931 404,930 653,019 322,380 330,639	496,772 236,619 260,153 393,931 190,113 203,818	235,056 105,136 129,920 190,649 89,088 101,561	91,066 38,874 52,192 393,931 32,486 40,332	21,755 8,578 13,177 190,649 7,778 10,515	4,338 1,681 2,657 3,318 1,314 2,004	800 294 506 580 210 370	73,670 47,337 26,333 77,416 54,078 23,338	4 5 6 7 8 9
307,435 157,214 150,221 246,426 142,834 103,592	306,588 163,653 142,935 225,610 131,048 94,562	310,057 171,308 138,749 200,819 114,194 86,625	262,353 143,108 119,245 174,286 101,430 72,856	232,161 130,234 101,927 146,878 86,179 60,699	194,440 107,354 87,086 119,293 69,741 49,552	149,213 82,611 66,602 82,095 47,290 34,805	121,518 66,786 54,732 74,567 32,565 29,840 22,725	82,225 44,533 37,692 52,565 20,239 15,328	57,378 30,683 26,695 35,567 20,239 12,690	35,539 18,989 16,550 22,144 12,690 9,454	16,643 8,605 8,038 10,342 5,933 4,409	6,531 3,346 3,185 3,519 1,937 1,582	1,553 750 803 871 457 414	329 173 156 190 103 87	103 47 56 65 35 30	9,419 6,582 2,837 8,361 6,739 1,622	10 11 12 13 14 15
55,788 26,813 28,975 35,470 18,457 17,013	55,190 27,818 27,372 32,473 17,136 15,337	56,029 28,787 27,242 28,971 14,719 14,252	47,134 23,636 22,498 24,861 12,861 12,000	41,215 20,994 20,221 20,697 10,939 9,758	34,855 17,126 17,729 16,974 8,891 8,083	26,542 13,100 13,442 11,666 5,865 5,801	21,988 10,789 11,199 10,302 5,309 4,993	14,908 7,079 7,829 6,987 3,454 3,533	10,325 4,883 5,442 2,451 2,252 2,192	6,214 2,999 3,215 2,481 1,280 539	2,775 1,297 1,478 1,035 496 212	1,030 470 560 394 182 36	220 90 130 79 43 11	42 25 17 18 7 1	9 3 6 1 190 200	1,393 891 502 390 190 200	16 17 18 19 20 21
53,688 27,779 25,909 51,893 30,757 21,136	52,595 28,640 23,955 46,550 28,090 18,460	52,532 29,719 22,813 39,570 23,490 16,080	43,227 24,404 18,823 32,429 19,764 12,665	36,367 20,939 15,428 25,721 15,490 10,231	29,164 16,740 12,424 19,434 11,550 7,884	20,556 11,596 8,960 12,442 7,135 5,307	15,398 8,422 6,976 11,045 6,168 4,877	9,318 4,927 4,391 4,628 3,708 3,297	6,444 3,284 3,160 4,628 2,384 2,244	3,511 1,681 1,830 2,685 1,368 1,317	1,661 749 912 1,204 593 611	598 267 331 386 175 211	159 66 93 102 34 68	36 12 24 13 6 7	5 1 4 5 2 3	2,891 2,299 592 3,938 3,479 459	22 23 24 25 26 27
78,905 39,780 39,125 78,885 43,544 35,341	74,825 39,668 35,157 69,313 38,159 31,154	72,944 39,285 33,659 62,441 34,171 28,270	61,484 33,279 28,205 54,067 30,146 23,921	54,435 29,910 24,525 45,570 26,323 19,247	45,989 25,311 20,678 37,689 22,269 15,420	35,515 20,068 15,447 25,146 14,685 10,461	28,487 16,444 12,043 18,876 10,811 8,065	18,260 10,386 7,874 12,802 7,274 5,528	11,789 6,535 5,254 7,356 4,114 3,242	6,709 3,579 3,130 4,131 2,259 807	2,934 1,475 1,459 1,677 870 301	1,072 503 569 595 294 69	230 56 136 127 58 15	56 24 30 32 15 4	13 4 9 7 3 3	7,654 5,616 2,038 2,349 1,604 745	28 29 30 31 32 33
126,535 63,314 63,221 101,654 52,570 49,084	113,578 59,150 54,428 90,665 47,171 43,494	106,213 55,576 50,637 87,142 44,929 42,213	88,645 45,768 42,877 73,748 38,057 35,691	81,065 42,775 38,290 61,717 32,087 29,630	66,981 34,276 32,705 51,623 26,486 25,137	48,668 24,532 20,292 37,275 18,526 18,749	41,119 20,827 20,292 31,511 15,442 16,069	27,854 13,642 14,212 24,011 11,469 12,542	19,349 9,032 10,317 17,050 7,902 9,148	12,079 5,267 6,812 10,413 4,744 5,669	6,011 2,416 3,595 5,293 2,335 2,958	2,417 909 1,508 2,152 854 1,298	652 231 421 548 197 351	139 47 92 109 36 73	16 3 13 12 8 8	1,413 791 622 1,467 976 491	34 35 36 37 38 39
19,451 10,099 9,352	16,840 8,699 8,141	16,459 8,687 7,772	13,944 7,035 6,909	12,982 6,943 6,039	11,073 5,540 5,233	8,845 4,539 4,286	7,470 3,877 3,593	5,209 2,679 2,530	3,556 1,765 1,791	2,141 1,003 1,138	1,033 459 574	364 153 211	84 33 51	14 4 10	1 1 1	722 379 343	40 41 42
80,489 38,388 42,101	68,601 34,140 34,461	71,430 37,096 34,334	56,338 29,491 26,847	54,069 31,830 22,239	40,426 22,884 17,542	28,186 16,030 12,156	24,104 13,496 10,608	17,150 9,604 7,546	11,869 6,405 5,464	6,985 3,858 3,127	3,089 1,631 1,458	1,057 523 534	299 142 157	112 51 64	103 39 64	2,713 1,718 995	43 44 45
50,743 24,707 26,036	44,874 22,590 22,284	44,465 23,168 21,297	37,065 19,224 17,841	34,490 19,098 15,392	27,646 15,041 12,605	21,275 11,813 9,462	18,787 10,342 8,445	13,589 7,553 6,031	9,544 5,152 4,392	5,678 3,157 2,521	2,355 1,275 1,080	742 365 377	148 76 72	44 21 23	17 10 7	1,108 684 424	46 47 48
29,746 13,681 16,065	23,727 11,550 12,177	26,965 13,928 13,037	19,273 10,267 9,006	19,579 12,732 6,847	12,780 7,843 4,937	6,911 4,217 2,694	5,317 3,154 2,163	3,561 2,046 1,515	2,325 1,253 1,072	1,307 701 606	734 356 378	315 158 157	151 66 85	68 30 38	86 29 57	1,605 1,034 571	49 50 51
602,592 298,663 303,929	552,398 285,266 267,132	511,567 272,165 239,402	411,795 216,170 195,625	367,957 196,848 171,109	311,542 165,294 146,248	235,943 123,337 112,606	187,580 98,276 89,304	122,904 62,621 60,283	83,206 41,124 42,082	53,102 25,813 27,289	25,481 11,795 13,686	9,895 4,421 5,474	2,450 1,011 1,439	511 190 321	98 37 61	8,924 5,109 3,815	52 53 54
298,150 145,897 152,253	257,000 128,136 128,864	230,571 117,930 112,641	180,727 92,587 88,140	155,489 81,594 73,895	127,829 49,583 60,408	95,980 41,752 46,397	80,132 41,752 38,380	56,792 28,915 27,877	39,865 19,837 20,028	25,857 12,403 13,454	12,414 5,659 6,755	4,779 2,061 2,718	1,138 462 676	212 79 133	20 12 8	5,514 3,072 2,442	55 56 57
64,019 30,759 33,260	65,608 32,168 31,440	62,742 31,340 31,402	61,985 30,597 31,388	62,072 31,040 31,032	59,655 30,199 29,456	49,544 25,199 24,345	39,848 20,852 18,996	25,357 12,916 12,441	16,928 8,291 8,637	10,937 5,352 5,585	5,248 2,530 2,718	2,003 920 1,083	431 185 246	83 29 54	6 2 4	502 249 253	58 59 60
35,937 17,635 18,302	33,967 17,222 16,745	30,131 15,568 14,563	24,437 12,097 12,340	22,899 11,766 11,133	20,994 10,927 10,067	16,829 8,914 7,915	12,680 6,613 6,067	7,526 3,749 3,786	5,049 2,425 2,624	3,146 1,520 1,626	1,364 576 788	515 212 308	135 37 98	17 4 13	3 1 3	272 157 115	61 62 63
21,312 9,732 11,580	21,120 10,004 11,116	24,567 11,594 12,973	25,467 11,737 13,730	28,787 13,814 14,907	28,138 13,814 14,324	22,047 10,855 8,326	16,423 8,097 4,795	9,201 4,406 3,312	6,073 2,761 3,312	3,831 1,791 2,040	2,059 939 1,120	821 361 460	215 103 112	65 27 8	11 3 8	402 192 210	64 65 66
291,369 143,298 148,071	263,852 138,206 128,646	235,730 128,097 107,633	180,312 96,177 84,135	154,518 83,150 71,368	126,795 67,003 59,792	89,793 46,730 43,063	66,949 34,569 32,380	38,570 18,893 19,677	23,919 10,948 12,971	13,549 6,010 7,539	6,176 2,491 3,685	2,250 884 1,366	571 189 382	135 41 94	25 5 20	4,778 2,771 1,007	67 68 69
236,747 125,900 110,757	194,941 105,212 89,729	172,512 91,424 81,088	145,261 78,139 67,122	119,295 64,037 55,258	90,489 48,932 41,537	56,169 29,254 26,915	41,478 20,635 20,843	27,569 13,423 14,146	16,923 7,872 9,051	9,407 4,163 5,244	4,237 1,767 2,470	1,602 642 960	400 156 24				

*Including District of Columbia, excluding North Carolina.

MORTALITY RATES.

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

AREA AND COUNTRY OF BIRTH OF MOTHER.		All ages.	ENUMERATED POPULATION AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
REGISTRATION STATES—CON.												
ILLINOIS—Continued.												
Chicago—Continued.												
Colored—												
1	1920—Both sexes.....	112,536	1,527	1,323	1,170	1,307	1,185	6,512	6,194	6,196	7,082	13,133
2	Males.....	58,674	744	656	571	616	575	3,162	3,072	2,870	3,352	6,396
3	Females.....	53,862	783	667	599	691	610	3,350	3,122	3,326	3,730	6,737
4	1910—Both sexes.....	46,226	558	460	518	493	498	2,527	2,176	2,181	2,708	5,078
5	Males.....	24,654	285	223	256	240	242	1,246	1,048	1,082	1,279	2,513
6	Females.....	21,572	273	237	262	253	256	1,281	1,128	1,099	1,429	2,565
Country of birth of mother, 1920:												
United States—												
7	Both sexes.....	808,677	23,279	25,043	25,004	24,547	22,953	120,826	101,395	82,082	69,485	77,797
8	Males.....	402,812	11,718	12,659	12,659	12,364	11,671	61,071	50,802	40,995	33,484	35,803
9	Females.....	405,865	11,561	12,384	12,345	12,183	11,282	59,755	50,593	41,087	36,001	41,994
Denmark, Norway, and Sweden—												
10	Both sexes.....	185,951	1,323	1,505	1,623	1,775	1,719	7,945	10,133	11,768	13,251	17,998
11	Males.....	91,758	680	755	841	928	864	4,068	5,196	5,953	6,339	8,386
12	Females.....	94,193	643	750	782	847	855	3,877	4,937	5,815	6,912	9,612
Germany—												
13	Both sexes.....	345,522	1,403	1,545	1,750	1,946	2,079	8,723	12,658	17,503	22,936	30,821
14	Males.....	168,369	685	782	890	992	1,046	4,395	6,367	8,663	11,226	14,478
15	Females.....	177,153	718	763	860	954	1,033	4,328	6,291	8,840	11,710	16,343
Ireland—												
16	Both sexes.....	184,684	1,393	1,389	1,511	1,570	1,528	7,391	8,381	9,629	11,236	14,800
17	Males.....	87,623	691	731	791	747	770	3,730	4,244	4,827	5,551	6,740
18	Females.....	97,061	702	658	720	823	758	3,661	4,137	4,802	5,685	8,060
INDIANA:												
19	1920—Both sexes.....	2,930,390	55,356	58,952	57,866	58,933	58,038	289,195	284,981	274,400	254,204	243,125
20	Males.....	1,489,074	27,958	30,013	29,224	29,735	29,281	146,211	144,141	138,823	127,308	120,277
21	Females.....	1,441,316	27,398	28,939	28,642	29,248	28,757	142,984	140,840	135,577	126,896	122,848
22	1910—Both sexes.....	2,700,876	56,098	51,370	55,940	55,961	56,155	275,524	264,947	255,568	259,149	251,288
23	Males.....	1,383,295	28,345	26,152	28,537	28,469	28,588	140,091	134,437	129,203	131,143	126,802
24	Females.....	1,317,581	27,753	25,218	27,403	27,492	27,567	135,433	130,510	126,365	128,006	124,486
Country of birth of mother, 1920:												
United States—												
25	Both sexes.....	2,431,197	40,285	53,094	51,652	52,390	51,402	257,823	252,003	244,638	226,037	209,832
26	Males.....	1,225,794	24,953	27,079	26,132	26,418	25,895	130,477	127,552	123,961	113,240	103,324
27	Females.....	1,205,403	24,332	26,015	25,520	25,972	25,507	127,346	124,451	120,677	112,797	106,508
Germany—												
28	Both sexes.....	162,727	355	477	465	515	583	2,395	3,790	5,351	6,947	8,583
29	Males.....	81,555	173	233	238	286	305	1,235	1,994	2,705	3,363	4,216
30	Females.....	81,172	182	244	227	229	278	1,160	1,796	2,646	3,584	4,367
KANSAS:												
31	1920—Both sexes.....	1,769,257	36,294	37,962	37,720	38,049	37,237	187,262	185,270	179,311	162,691	153,256
32	Males.....	909,221	18,323	19,324	19,257	19,283	18,947	95,134	93,590	90,367	80,941	76,740
33	Females.....	860,036	17,971	18,638	18,463	18,766	18,290	92,128	91,680	88,944	81,750	76,516
KENTUCKY (total):												
34	1920—Both sexes.....	2,416,630	58,205	58,769	57,152	58,493	59,006	291,625	287,571	271,237	235,824	210,038
35	Males.....	1,227,494	29,513	29,922	29,093	29,676	30,016	148,220	146,099	137,673	117,986	103,323
36	Females.....	1,189,136	28,692	28,847	28,059	28,817	28,990	143,405	141,472	133,564	117,838	106,715
White—												
37	Both sexes.....	2,180,560	54,170	54,902	53,168	54,245	54,658	271,143	264,750	248,211	214,224	187,503
38	Males.....	1,108,853	27,555	28,042	27,108	27,547	27,818	138,100	134,765	126,100	107,436	92,508
39	Females.....	1,071,707	26,615	26,860	26,060	26,698	26,810	133,043	129,985	122,111	106,788	94,995
Colored—												
40	Both sexes.....	236,070	4,035	3,867	3,984	4,248	4,348	20,482	22,821	23,026	21,600	22,535
41	Males.....	118,641	1,958	1,880	1,985	2,129	2,168	10,120	11,334	11,573	10,550	10,815
42	Females.....	117,429	2,077	1,987	1,999	2,119	2,180	10,362	11,487	11,453	11,050	11,720
LOUISIANA (total):												
43	1920—Both sexes.....	1,798,509	40,260	39,461	42,778	43,281	43,433	209,213	223,230	219,227	188,305	171,287
44	Males.....	903,335	20,246	19,997	21,414	21,742	22,069	105,468	112,909	109,458	90,718	81,161
45	Females.....	895,174	20,014	19,464	21,364	21,539	21,364	103,745	110,321	109,769	97,587	90,126
White—												
46	Both sexes.....	1,096,611	25,455	25,349	27,236	26,851	26,854	131,745	136,424	131,785	112,650	102,216
47	Males.....	557,498	12,891	13,069	13,709	13,603	13,713	66,985	69,384	66,185	55,339	49,887
48	Females.....	539,113	12,564	12,280	13,527	13,248	13,141	64,760	67,040	65,600	57,311	52,329
Colored—												
49	Both sexes.....	701,898	14,805	14,112	15,542	16,430	16,579	77,468	86,806	87,442	75,655	69,071
50	Males.....	345,837	7,355	6,928	7,705	8,139	8,356	38,483	43,525	43,273	35,379	31,274
51	Females.....	356,061	7,450	7,184	7,837	8,291	8,223	38,985	43,281	44,169	40,276	37,797
MAINE:												
52	1920—Both sexes.....	768,014	14,700	15,181	15,203	15,120	14,936	75,140	71,641	69,991	63,860	61,068
53	Males.....	388,752	7,501	7,665	7,736	7,648	7,527	38,077	36,100	35,097	31,774	30,081
54	Females.....	379,262	7,199	7,516	7,467	7,472	7,409	37,063	35,541	34,894	32,086	30,987
55	1910—Both sexes.....	742,371	15,010	13,424	14,323	15,208	13,880	71,815	66,633	64,588	65,136	61,782
56	Males.....	377,052	7,525	6,716	7,273	7,713	6,975	36,202	33,475	32,433	32,774	31,355
57	Females.....	365,319	7,485	6,708	7,050	7,495	6,905	35,613	33,158	32,155	32,362	30,427
MARYLAND (total):												
58	1920—Both sexes.....	1,419,661	29,899	28,825	29,391	29,893	28,997	147,005	143,703	139,871	130,997	132,759
59	Males.....	729,455	15,170	14,571	14,725	14,917	14,564	72,575	70,420	66,008	66,008	66,908
60	Females.....	720,206	14,729	14,254	14,666	14,976	14,433	73,058	71,128	69,451	64,989	65,851
61	1910—Both sexes.....	1,295,346	27,864	24,946	28,085	28,236	28,583	137,714	133,682	129,605	127,973	123,240
62	Males.....	644,225	14,243	12,752	14,035	14,011	14,581	69,622	67,182	65,122	62,871	60,357
63	Females.....	651,121	13,621	12,194	14,050	14,225	14,002	68,092	66,500	64,483	65,102	62,883
White—												
64	1920—Both sexes.....	1,204,737	24,781	24,477	24,598	24,897	24,091	122,844	118,185	114,853	107,687	108,424
65	Males.....	605,601	12,653	12,428	12,403	12,482	12,134	62,100	59,940	57,992	54,550	54,978
66	Females.....	599,136	12,128	12,049	12,195	12,415	11,957	60,744	58,245	56,861	53,137	53,446
67	1910—Both sexes.....	1,062,639	22,552	20,550	22,811	22,911	22,900	111,724	107,868	104,997	104,550	99,614
68	Males.....	529,072	11,582	10,557	11,490	11,446	11,791	56,866	54,522	52,973	51,702	48,875
69	Females.....	533,567	10,970	9,993	11,321	11,465	11,109	54,858	53,346	52,024	52,848	50,739
Colored—												
70	1920—Both sexes.....	244,924	5,118	4,348	4,793	4,996	4,906	24,161	25,518	25,018	23,310	24,335
71	Males.....	123,854	2,517	2,143	2,322	2,435	2,430	11,847	12,635	12,428	11,458	11,930
72	Females.....	121,070	2,601	2,205	2,471	2,561	2,476	12,314	12,883	12,590	11,852	12,406
73	1910—Both sexes.....	232,707	5,312	4,396	5,274	5,325	5,683	25,990	25,814	24,608	23,423	23,625
74	Males.....	115,153	2,661	2,195	2,545	2,565	2,790	12,756	12,660	12,149	11,169	11,482
75	Females.....	117,554	2,651	2,201	2,729	2,760	2,893	13,234	13,154	12,459	12,254	12,144

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

ENUMERATED POPULATION AT AGE OF—																Popula- tion at un- known age.	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
16,025 7,966 8,059 6,881 3,663 3,218	13,691 7,146 6,545 6,413 3,559 2,854	14,612 8,176 6,436 5,945 3,349 2,596	9,847 5,596 4,251 4,182 2,456 1,726	8,162 4,988 3,174 3,006 1,741 1,265	4,741 2,755 1,986 2,006 1,114 892	2,414 1,328 821 1,086 1,123 615 508	1,583 821 393 762 734 373 361	856 433 363 323 433 200 233	566 243 493 197 219 84 135	331 134 134 197 138 53 85	146 48 48 98 55 15 40	65 19 21 45 14 31	25 4 21 10 1 9	12 2 10 5 1 4	10 2 8 2 5 2 2	333 201 132 359 248 111	1 2 3 4 5 6
80,954 38,917 42,037	68,356 34,213 34,143	57,551 29,847 27,704	42,493 22,203 20,290	33,154 17,650 15,504	25,382 13,599 11,783	16,592 8,650 7,942	12,614 6,484 6,130	7,413 3,525 3,888	4,917 2,175 2,742	2,995 1,180 1,815	1,440 523 917	546 197 349	134 44 90	20 6 14	3 1 2	2,528 1,443 1,085	7 8 9
21,865 10,456 11,409	20,455 10,214 10,241	17,848 9,223 8,625	14,094 6,849 7,245	13,032 6,509 6,523	12,174 6,128 6,046	9,467 4,853 4,614	7,108 3,575 3,533	3,943 1,873 2,070	2,465 1,117 1,348	1,414 647 767	584 208 376	191 66 125	55 14 41	6 1 5	2 ----- 2	153 83 70	10 11 12
37,299 17,624 19,675	36,499 17,829 18,670	32,109 15,969 16,140	29,861 14,620 15,241	28,389 13,865 14,524	26,985 13,263 13,722	21,649 10,753 10,896	17,127 8,681 8,446	10,279 4,994 5,285	6,413 2,904 3,509	3,631 1,650 1,981	1,602 666 936	574 223 351	111 43 68	30 10 20	2 1 1	321 145 176	13 14 15
17,087 7,718 9,369	15,983 7,513 8,470	17,444 8,178 9,266	16,725 7,699 9,026	17,777 8,460 9,317	16,676 8,113 8,563	12,339 6,040 6,299	8,723 4,246 4,477	4,703 2,137 2,566	2,879 1,229 1,650	1,538 632 906	754 315 439	265 100 165	73 20 53	23 8 15	4 ----- 4	254 137 131	16 17 18
238,718 119,524 119,194 229,494 116,539 112,955	220,667 111,150 109,517 198,186 100,880 97,306	214,931 110,313 104,618 188,860 97,614 91,246	179,383 91,413 87,970 165,608 85,738 79,870	168,964 88,365 80,599 143,393 73,509 69,884	149,874 78,942 70,932 133,542 71,298 62,244	121,330 63,090 58,240 100,613 52,950 47,663	103,093 53,977 49,116 81,723 43,337 38,386	76,259 39,829 25,576 64,201 33,520 30,681	52,134 26,558 16,520 42,119 22,048 20,071	33,059 7,313 7,798 25,733 13,170 12,563	15,111 2,545 3,100 4,283 2,103 5,855	5,645 505 700 4,283 2,103 2,180	1,205 101 140 1,014 180 565	241 20 21 180 12 102	41 20 21 35 12 23	3,830 2,130 1,700 3,507 2,320 1,187	19 20 21 22 23 24
197,691 97,692 -99,999	178,024 87,888 90,136	170,031 85,282 84,749	140,200 70,377 69,823	129,869 66,978 62,891	113,032 59,136 53,896	90,729 46,755 43,974	77,731 40,558 37,173	58,522 20,424 28,098	40,145 20,389 19,756	25,297 12,475 12,822	11,455 5,487 5,968	4,147 1,849 2,298	890 366 524	167 74 93	14 5 9	2,920 1,505 1,415	25 26 27
10,100 4,958 5,142	11,404 5,513 5,891	13,074 6,418 6,656	14,505 7,101 7,404	16,523 8,267 8,256	17,312 8,760 8,552	15,979 8,179 8,500	13,658 7,066 6,592	9,583 4,969 4,614	6,420 3,238 3,182	4,090 2,084 2,006	1,966 985 805	769 364 405	144 69 75	27 18 9	1 ----- 1	106 62 44	28 29 30
144,593 73,059 71,534	130,159 65,945 64,214	123,052 63,897 59,155	104,261 53,906 50,355	94,425 50,345 44,080	79,010 42,889 36,121	63,001 33,894 29,107	55,482 30,558 24,924	40,395 21,548 18,847	29,939 16,246 13,693	20,621 11,329 9,292	9,241 4,827 4,414	3,553 1,856 1,697	782 352 430	166 90 76	50 23 27	2,737 1,685 1,052	31 32 33
187,521 93,649 93,872	159,541 79,101 80,440	158,960 80,653 78,307	130,850 66,065 64,785	124,373 66,235 58,138	101,521 54,348 47,173	76,889 40,305 36,584	64,990 34,572 30,418	47,703 25,083 22,620	32,306 16,501 15,805	20,167 10,241 9,926	8,972 4,312 4,660	3,446 1,599 1,847	879 368 511	211 78 64	88 24 64	1,918 1,059 859	34 35 36
166,516 83,498 83,018	142,329 70,891 71,438	139,983 71,099 68,884	115,888 58,681 57,207	109,118 57,676 51,442	89,643 47,829 41,814	68,987 35,981 33,006	58,667 31,115 27,552	42,943 22,549 20,394	29,172 14,942 14,230	18,196 9,215 8,981	8,001 3,902 4,099	3,001 1,397 1,604	700 306 501	131 50 81	28 11 17	1,426 802 624	37 38 39
21,005 10,151 10,554	17,212 8,210 9,002	18,977 9,554 9,423	14,962 7,384 7,578	15,255 8,559 6,696	11,878 6,519 5,359	7,902 4,324 3,578	6,323 3,457 2,866	4,760 2,534 2,226	3,134 1,559 1,575	1,971 1,026 945	971 410 561	445 202 243	179 62 117	80 28 52	60 13 47	492 257 235	40 41 42
149,668 71,931 77,737	122,161 60,268 61,893	125,148 64,057 61,091	96,450 49,762 46,688	89,091 49,640 39,451	62,831 34,195 28,636	41,583 22,322 19,261	36,547 19,317 17,230	25,600 13,317 12,283	16,226 8,044 8,182	9,586 4,609 4,977	4,805 2,127 2,678	1,976 811 1,165	718 280 438	279 110 169	253 86 167	4,325 2,745 1,580	43 44 45
89,583 44,585 44,998	76,585 38,873 37,712	73,965 38,613 35,352	59,301 31,192 28,109	52,605 28,545 24,060	38,671 20,948 17,723	27,118 14,328 12,790	24,186 12,694 11,492	16,983 8,678 8,305	10,474 5,184 5,290	6,032 2,795 3,237	2,721 1,191 1,530	1,020 405 615	245 91 154	74 27 47	19 5 14	2,209 1,564 645	46 47 48
60,085 27,346 32,739	45,576 21,395 24,181	51,183 25,444 25,739	37,149 18,570 18,579	36,486 21,095 15,391	24,160 13,247 10,913	14,465 7,994 6,471	12,361 6,623 5,738	8,617 4,639 3,978	5,752 2,860 2,892	3,554 1,814 1,740	2,084 936 1,148	956 406 550	473 189 284	205 83 122	234 81 153	2,116 1,181 935	49 50 51
57,483 28,622 28,861 57,418 28,860 28,558	51,960 26,185 25,775 53,261 27,016 26,245	52,467 26,897 25,570 51,944 26,689 25,255	47,895 24,139 23,756 46,801 24,049 22,752	46,508 24,663 21,845 42,273 21,832 20,441	41,872 21,958 19,914 39,408 20,604 18,804	34,238 17,655 16,583 31,598 16,546 15,052	30,895 16,072 14,823 27,394 13,916 13,478	23,566 12,250 11,316 23,340 11,993 11,347	17,448 8,870 8,578 17,667 8,997 8,670	11,663 5,650 6,013 11,189 5,493 5,696	6,213 2,777 3,436 5,702 2,663 3,039	2,494 1,040 3,436 2,399 1,109 1,290	597 225 372 2,399 263 382	108 45 63 120 52 68	12 3 9 10 2 8	895 572 323 1,218 729 489	52 53 54 55 56 57
124,952 62,472 62,840 110,005 53,800 56,205	109,887 55,176 54,711 95,786 47,214 48,572	106,498 53,445 53,053 92,109 46,103 46,006	89,619 44,570 45,049 78,548 39,187 39,361	84,291 43,980 40,311 67,725 34,058 33,667	70,067 35,692 34,375 58,944 29,996 28,948	51,939 22,238 25,436 43,070 21,885 21,185	44,114 22,238 21,876 34,871 17,263 17,608	31,110 15,289 15,821 26,490 13,050 13,440	20,525 9,807 10,718 17,554 8,480 9,074	12,489 5,871 6,818 9,806 4,523 5,283	5,673 2,428 3,245 4,542 1,920 2,622	2,050 845 1,205 1,658 660 998	467 164 303 469 169 300	113 41 72 109 40 69	41 14 27 39 11 28	1,491 1,062 429 1,407 712 695	58 59 60 61 62 63
102,618 51,463 51,155 88,937 43,771 45,166	91,853 46,226 45,627 79,165 38,948 40,217	87,028 43,509 43,519 75,453 37,681 37,772	74,237 36,789 37,448 64,970 32,509 32,720	69,869 35,968 33,901 56,218 28,180 28,038	59,317 29,725 29,592 49,521 25,029 24,492	45,083 22,691 22,392 36,945 18,592 18,353	38,631 19,253 19,378 29,702 14,634 15,068	27,314 13,237 14,077 22,723 11,072 11,651	17,861 8,539 9,322 15,032 7,184 7,848	10,945 5,065 5,880 8,593 3,957 4,636	4,956 2,089 2,867 3,921 1,664 2,257	1,756 720 1,036 1,401 557 844	369 140 229 1,401 133 233	64 25 9 4 15 32	14 5 9 4 3 1	829 597 232 888 664 424	64 65 66 67 68 69
22,334 11,009 11,325 21,068 10,029 11,039	18,034 8,950 9,084 16,621 8,266 8,355	19,470 9,936 9,534 16,656 8,422 8,234	15,382 7,781 7,601 13,578 6,937 6,641	14,422 8,012 6,410 11,507 5,878 5,629	10,750 5,967 4,783 9,423 4,967 4,562	6,856 3,812 3,044 6,125 3,293 2,832	5,483 2,985 2,498 5,169 2,629 2,540	3,796 2,052 1,744 3,767 1,978 1,789	2,664 1,268 1,396 2,522 1,296 1,226	1,544 806 738 1,213 566 647	717 339 378 257 256 365	294 125 169 103 104 365	98 24 74 257 36 67	98 16 33			

MORTALITY RATES.

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

AREA AND COUNTRY OF BIRTH OF MOTHER.		All ages.	ENUMERATED POPULATION AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
REGISTRATION STATES—CON.												
MARYLAND—Continued.												
Baltimore (total)—												
1	1920—Both sexes.....	733,826	14,852	13,576	13,921	13,793	13,214	69,356	64,492	61,894	61,836	72,532
2	Males.....	361,560	7,557	6,833	6,967	6,844	6,614	34,815	32,443	30,476	29,411	35,115
3	Females.....	372,266	7,295	6,743	6,954	6,949	6,600	34,541	32,049	31,418	32,425	37,417
4	1910—Both sexes.....	558,485	10,239	9,612	10,746	10,811	10,578	51,986	49,617	48,507	54,253	58,713
5	Males.....	268,195	5,174	4,941	5,295	5,350	5,429	26,189	24,739	23,564	25,124	27,373
6	Females.....	290,290	5,065	4,671	5,451	5,461	5,149	25,797	24,878	24,943	29,129	31,340
White—												
7	1920—Both sexes.....	625,130	12,884	12,047	12,282	12,168	11,600	60,981	56,423	54,416	53,360	59,758
8	Males.....	308,324	6,600	6,078	6,161	6,060	5,846	30,745	28,582	27,022	25,796	29,236
9	Females.....	316,806	6,284	5,969	6,121	6,108	5,754	30,236	27,841	27,394	27,564	30,522
10	1910—Both sexes.....	473,387	8,891	8,485	9,383	9,415	9,182	45,356	43,199	42,350	46,639	48,475
11	Males.....	228,816	4,489	4,384	4,662	4,676	4,724	22,935	21,679	20,802	22,036	22,996
12	Females.....	244,571	4,402	4,101	4,721	4,739	4,458	22,421	21,520	21,548	24,603	25,479
Colored—												
13	1920—Both sexes.....	108,696	1,968	1,529	1,639	1,625	1,614	8,375	8,069	7,478	8,476	12,774
14	Males.....	53,236	957	755	806	784	768	4,070	3,861	3,454	3,615	5,879
15	Females.....	55,460	1,011	774	833	841	846	4,305	4,208	4,024	4,861	6,895
16	1910—Both sexes.....	85,098	1,348	1,127	1,363	1,396	1,396	6,630	6,418	6,157	7,614	10,238
17	Males.....	39,379	685	557	633	674	705	3,254	3,060	2,762	3,088	4,377
18	Females.....	45,719	663	570	730	722	691	3,376	3,358	3,395	4,526	5,861
MASSACHUSETTS:												
19	1920—Both sexes.....	3,852,356	74,891	78,450	78,652	77,934	75,834	385,761	359,826	333,538	302,131	327,744
20	Males.....	1,890,014	37,401	39,658	39,676	39,472	38,329	194,536	180,574	167,116	147,742	154,178
21	Females.....	1,962,342	37,490	38,792	38,976	38,462	37,505	191,225	179,252	166,422	154,389	173,566
22	1910—Both sexes.....	3,366,416	70,734	62,168	67,565	66,475	61,944	328,886	294,846	284,960	296,561	325,382
23	Males.....	1,655,248	35,813	31,563	34,070	33,457	31,172	166,075	148,656	142,689	145,630	156,906
24	Females.....	1,711,168	34,921	30,605	33,495	33,018	30,772	162,811	146,190	142,271	150,931	168,476
Country of birth of mother, 1920:												
United States—												
25	Both sexes.....	1,438,493	34,448	36,926	35,698	34,069	33,051	174,192	148,237	134,686	117,963	119,631
26	Males.....	709,964	17,192	18,630	18,139	17,329	16,675	87,965	74,541	67,796	58,095	57,661
27	Females.....	737,529	17,256	18,296	17,559	16,740	16,376	86,227	73,696	66,890	59,868	61,970
Canada—												
28	Both sexes.....	544,948	6,829	7,062	7,400	7,505	7,654	36,450	39,472	46,684	50,916	53,177
29	Males.....	256,553	3,439	3,554	3,720	3,813	3,847	18,373	18,590	23,062	25,309	24,033
30	Females.....	288,395	3,390	3,508	3,680	3,692	3,807	18,077	20,882	23,622	25,607	29,144
England, Wales, and Scotland—												
31	Both sexes.....	235,964	2,001	2,273	2,334	2,472	2,522	11,602	13,522	15,297	16,365	18,571
32	Males.....	113,757	1,024	1,193	1,190	1,265	1,321	5,993	6,789	7,524	8,057	8,481
33	Females.....	122,207	977	1,080	1,144	1,207	1,201	5,609	6,733	7,773	8,308	10,090
Ireland—												
34	Both sexes.....	594,048	4,764	5,119	5,295	5,468	5,663	26,309	31,199	36,848	40,314	46,491
35	Males.....	271,623	2,344	2,672	2,625	2,758	2,857	13,256	15,733	18,427	19,829	21,277
36	Females.....	322,425	2,420	2,447	2,670	2,710	2,806	13,053	15,466	18,421	20,485	25,214
Boston—												
37	1920—Both sexes.....	748,060	13,827	14,477	14,401	14,313	13,828	70,846	65,675	61,348	57,162	67,578
38	Males.....	368,756	6,895	7,386	7,316	7,248	6,972	35,817	32,900	30,770	27,839	31,914
39	Females.....	379,304	6,932	7,091	7,085	7,065	6,856	35,029	32,775	30,578	29,323	35,664
40	1910—Both sexes.....	670,585	13,570	12,349	13,187	12,937	11,682	63,725	56,779	53,316	55,866	67,150
41	Males.....	329,703	6,941	6,275	6,615	6,477	5,957	32,265	28,568	27,593	27,074	32,610
42	Females.....	340,882	6,629	6,074	6,572	6,460	5,725	31,460	28,211	27,723	28,792	34,540
Country of birth of mother, 1920:												
United States—												
43	Both sexes.....	218,978	5,672	5,901	5,674	5,335	5,134	27,716	22,408	20,019	17,986	20,429
44	Males.....	107,840	2,834	2,990	2,885	2,713	2,572	13,994	11,217	10,101	8,738	9,815
45	Females.....	111,138	2,838	2,911	2,789	2,622	2,562	13,722	11,191	9,918	9,248	10,614
Ireland—												
46	Both sexes.....	171,421	1,659	1,790	1,852	1,913	1,951	9,165	10,168	11,399	12,056	13,849
47	Males.....	79,069	810	926	951	976	978	4,641	5,034	5,717	5,919	6,338
48	Females.....	92,352	849	864	901	937	973	4,524	5,134	5,682	6,137	7,511
MICHIGAN:												
49	1920—Both sexes.....	3,668,412	77,286	83,538	82,631	82,497	78,634	404,586	368,220	326,453	295,514	316,293
50	Males.....	1,928,436	38,885	42,534	41,976	41,899	39,834	205,128	186,679	165,513	149,583	164,145
51	Females.....	1,739,976	38,401	41,004	40,655	40,598	38,800	199,458	181,541	160,940	145,931	152,148
52	1910—Both sexes.....	2,810,173	62,050	56,585	60,785	60,069	59,065	298,554	275,367	258,480	266,830	264,680
53	Males.....	1,454,534	31,418	28,551	30,991	30,473	29,819	151,252	139,447	130,746	135,439	136,012
54	Females.....	1,355,639	30,632	28,034	29,794	29,596	29,246	147,302	135,920	127,734	131,391	128,668
Country of birth of mother, 1920:												
United States—												
55	Both sexes.....	1,946,186	53,271	57,322	54,815	53,889	51,193	270,490	236,637	207,147	178,737	173,609
56	Males.....	1,004,851	26,836	29,188	27,830	27,372	25,994	137,220	120,415	105,308	90,606	89,964
57	Females.....	941,335	26,435	28,134	26,985	26,517	25,199	133,270	116,222	101,839	88,131	83,645
Canada—												
58	Both sexes.....	304,131	2,876	3,229	3,266	3,438	3,373	16,182	18,664	22,160	24,796	28,276
59	Males.....	153,124	1,441	1,666	1,642	1,681	1,712	8,142	9,473	11,062	12,525	14,083
60	Females.....	151,007	1,435	1,563	1,624	1,757	1,661	8,040	9,191	11,098	12,271	14,193
Germany—												
61	Both sexes.....	332,363	1,581	1,816	1,927	2,068	2,142	9,534	13,676	18,343	23,402	27,854
62	Males.....	169,161	797	901	977	1,106	1,073	4,854	6,866	9,201	11,871	14,173
63	Females.....	163,202	784	915	950	962	1,069	4,680	6,810	9,142	11,531	13,681
Detroit—												
64	1920—Both sexes.....	993,678	22,268	23,668	23,100	22,337	20,744	112,117	88,245	68,702	70,156	109,458
65	Males.....	540,248	11,184	11,950	11,809	11,285	10,441	56,669	44,314	34,504	35,416	59,032
66	Females.....	453,430	11,084	11,718	11,291	11,052	10,303	55,448	43,931	34,198	34,740	50,426
67	1910—Both sexes.....	465,766	10,442	9,562	10,141	9,655	8,915	48,715	40,488	37,170	43,392	55,839
68	Males.....	240,354	5,257	4,778	5,189	4,822	4,542	24,588	20,231	18,496	21,669	29,339
69	Females.....	225,412	5,185	4,784	4,952	4,833	4,373	24,127	20,257	18,674	21,723	26,500
MINNESOTA:												
70	1920—Both sexes.....	2,387,125	49,091	53,279	52,499	53,877	52,648	261,394	248,599	233,961	219,609	217,919
71	Males.....	1,245,537	24,874	27,105	26,648	27,376	26,449	132,452	126,208	118,139	109,708	108,250
72	Females.....	1,141,588	24,217	26,174	25,851	26,501	26,199	128,942	122,391	115,822	109,901	109,669
73	1910—Both sexes.....	2,075,708	46,111	42,509	46,085	46,394	45,741	226,840	220,233	214,402	215,148	216,701
74	Males.....	1,108,511	23,250	21,576	23,381	23,467	23,148	114,822	111,643	108,763	108,316	115,241
75	Females.....	967,197	22,861	20,933	22,704	22,927	22,593	112,018	108,590	105,639	106,832	101,459

POPULATION.

643

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

ENUMERATED POPULATION AT AGE OF—																Popula- tion at un- known age.	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
72,365 35,852 36,513 54,311 26,127 28,184	62,635 31,412 31,223 45,604 22,195 23,409	59,758 30,075 29,683 43,163 21,029 22,134	48,168 23,888 24,280 36,963 17,852 19,111	44,174 22,599 21,575 31,627 15,367 16,260	36,378 18,022 18,356 26,510 12,856 13,654	26,185 12,907 13,278 18,607 8,987 9,620	21,672 10,384 11,288 14,351 6,541 7,810	14,336 6,635 3,952 10,454 4,662 5,792	9,081 6,352 7,701 10,454 4,662 5,792	5,333 2,250 3,083 3,806 1,541 2,265	2,326 847 1,479 1,814 673 1,141	878 318 145 633 217 416	217 72 17 178 51 127	45 17 28 38 9 29	14 3 11 8 1 7	151 67 84 295 698 397	1 2 3 8 16 12 13
59,310 29,544 29,766 43,929 21,460 22,469	52,047 26,144 25,903 37,626 18,302 19,324	48,526 24,290 24,236 35,334 17,272 18,062	40,004 19,695 20,309 30,738 14,769 15,969	36,763 18,507 18,256 30,738 12,795 13,662	31,421 15,315 16,106 22,654 10,977 11,677	23,284 11,369 11,915 16,400 7,906 8,494	19,537 9,308 10,229 12,628 5,764 6,864	13,006 5,998 7,008 9,289 4,119 5,170	8,222 3,591 4,631 5,987 2,525 3,462	4,836 2,006 2,830 3,470 1,413 2,057	2,140 770 1,370 1,651 619 1,032	767 270 497 555 189 366	177 67 110 219 45 103	35 14 21 19 4 15	7 2 5 2 1 1	110 53 57 91 208 273	7 8 10 12 11 13
13,055 6,308 6,747 10,382 4,667 5,715	10,588 5,268 5,320 7,978 3,893 4,085	11,232 5,785 5,447 7,829 3,757 4,072	8,164 4,193 3,971 6,225 3,083 3,142	7,411 4,092 3,319 5,170 2,572 2,598	4,957 2,707 2,250 3,856 1,879 1,977	2,901 1,538 1,363 2,207 1,081 1,126	2,135 1,076 1,059 1,723 777 946	1,330 637 693 1,165 543 622	859 361 498 660 275 385	497 244 253 336 128 208	186 77 109 163 54 109	111 48 63 78 28 50	40 5 35 30 6 24	10 3 7 19 6 14	7 1 6 6 ----- 6	41 14 27 214 90 124	18 19 15 17 17 18
343,223 165,852 177,371 313,069 154,405 158,664	309,966 153,699 156,267 280,781 138,638 142,143	298,377 149,182 149,195 271,249 134,879 136,370	259,406 126,906 132,500 229,100 114,454 114,646	242,705 122,933 119,772 191,975 95,485 96,490	204,151 101,687 102,464 160,788 79,186 81,602	152,625 74,244 78,381 115,667 55,718 59,949	123,324 58,914 64,410 94,702 44,229 50,473	84,521 39,339 45,182 71,539 32,486 39,053	57,979 25,682 32,297 49,885 21,739 28,146	36,116 15,105 21,011 30,214 12,744 17,470	18,194 7,026 11,168 15,349 6,213 9,136	7,313 2,588 4,725 6,102 2,336 3,766	1,925 664 1,261 1,613 576 1,037	353 126 1,261 283 30 205	46 11 227 30 78 19	3,132 1,910 1,222 3,435 2,115 1,320	19 20 21 22 23 24
113,114 54,768 58,346	99,159 47,810 51,349	92,227 44,761 47,466	82,819 39,937 42,882	75,818 37,520 38,298	66,484 32,931 33,553	54,073 25,990 28,083	51,543 24,420 27,123	39,423 18,285 21,138	30,015 13,123 16,892	20,063 8,060 12,003	11,052 4,079 6,973	4,626 1,555 3,071	1,229 376 853	180 54 126	13 3 10	1,946 1,234 712	25 26 27
51,749 23,266 28,483	47,600 21,515 26,085	46,129 21,232 24,897	41,435 19,050 22,385	37,467 18,270 19,197	30,514 14,521 15,993	22,613 10,683 11,930	16,166 7,585 8,581	11,142 5,108 6,034	6,767 3,072 3,695	3,944 1,756 2,188	1,651 693 958	717 265 452	151 67 84	34 17 17	6 3 3	164 83 81	28 29 30
20,233 9,425 10,808	20,963 9,939 11,075	21,335 10,260 11,075	19,693 9,388 10,305	19,008 9,400 9,608	17,865 8,910 8,955	13,722 6,696 7,026	10,873 5,134 5,739	7,261 3,452 3,809	4,767 2,223 2,544	2,860 1,239 1,621	1,343 562 781	472 181 291	107 48 59	20 8 12	3 ----- 3	82 48 34	31 32 33
49,987 21,757 28,230	45,763 20,181 25,582	51,413 22,228 29,185	52,333 22,481 29,852	57,563 26,313 31,250	51,532 23,713 27,819	37,697 17,217 20,480	28,006 12,848 15,158	16,879 7,401 9,478	10,833 4,529 6,304	6,291 2,624 3,667	2,906 1,151 1,755	991 374 617	293 108 185	60 18 42	14 3 11	326 155 171	34 35 36
72,214 35,438 36,776 67,703 33,489 34,214	63,631 32,348 31,283 60,635 29,847 30,788	61,346 30,822 30,524 58,722 29,231 29,491	52,864 25,814 27,050 48,207 24,209 23,998	49,352 25,104 24,248 48,207 24,209 23,998	40,467 25,104 24,248 39,431 19,812 19,619	28,711 14,015 20,188 30,909 15,350 15,559	22,160 10,616 11,544 21,277 10,265 11,012	14,251 6,492 7,759 17,122 7,733 9,389	9,496 4,025 5,471 7,687 5,330 6,617	5,520 2,186 3,334 4,333 1,701 2,632	2,513 851 1,662 2,098 778 1,320	983 317 666 766 258 508	276 105 171 190 58 132	52 15 27 41 10 31	9 2 7 6 ----- 4	1,606 1,087 519 675 403 272	37 38 39 40 41 42
19,673 9,832 9,841	16,264 8,037 8,227	14,662 7,276 7,386	12,769 6,293 6,476	11,244 5,662 5,582	9,403 4,759 4,644	7,040 3,452 3,588	6,349 2,998 3,351	4,520 2,098 2,422	3,462 1,437 2,025	2,225 815 1,410	1,109 329 780	458 153 305	119 39 80	18 5 13	1 ----- 1	1,104 790 314	43 44 45
15,256 6,786 8,470	14,010 6,367 7,643	15,097 6,637 8,460	14,822 6,414 8,408	15,825 7,389 8,436	13,460 6,296 7,164	9,520 4,379 5,141	7,036 3,212 3,824	4,336 1,850 2,486	2,775 1,092 1,683	1,574 612 962	641 228 413	218 64 154	64 23 41	9 2 7	3 ----- 3	138 69 69	46 47 48
346,564 186,520 160,044 240,313 125,670 114,643	310,140 169,090 141,050 210,982 109,909 101,073	279,446 155,004 124,412 191,284 100,130 91,154	222,326 119,548 102,778 169,853 89,198 80,655	196,292 107,785 111,050 151,521 80,289 71,232	164,658 88,188 76,470 135,636 55,690 62,997	132,666 70,459 62,207 103,229 55,690 47,539	110,550 59,297 51,253 83,478 44,135 39,343	79,246 42,291 36,955 66,371 34,994 31,377	53,726 28,026 25,700 43,878 22,965 20,913	34,256 17,430 16,826 27,109 14,124 12,985	15,942 7,757 8,185 12,800 6,532 6,268	6,115 2,912 3,203 4,942 2,463 2,479	1,350 609 741 1,181 593 588	281 131 150 200 89 111	56 28 28 38 15 23	3,732 2,313 1,419 3,447 2,203 1,244	49 50 51 52 53 54
167,476 87,812 79,664	140,116 72,997 67,119	122,957 64,717 58,240	98,660 51,465 47,195	85,341 45,676 39,665	70,136 37,106 33,030	54,919 28,920 25,999	48,008 25,480 22,528	36,079 19,139 16,940	25,475 13,079 12,396	16,636 8,256 8,380	7,741 3,612 4,129	2,901 1,310 1,591	614 271 343	111 50 61	14 6 8	2,382 1,442 940	55 56 57
31,023 15,188 15,835	30,127 14,743 15,384	28,782 14,183 14,599	23,983 11,799 12,184	21,008 10,878 10,130	17,201 8,850 8,351	13,950 7,247 6,703	10,842 5,785 5,057	7,659 4,136 3,523	4,711 2,554 2,157	2,703 1,414 1,289	1,247 650 597	479 248 231	98 44 54	31 22 9	6 2 4	203 96 107	58 59 60
32,307 16,235 16,072	31,755 16,040 15,715	28,892 14,844 14,048	27,303 13,649 13,654	26,616 13,568 13,048	24,921 12,667 12,254	21,455 11,042 10,413	17,768 9,374 8,394	11,873 6,295 5,578	7,799 3,991 3,808	5,137 2,631 2,506	2,381 1,180 1,201	932 457 475	207 105 102	42 20 22	4 1 3	162 97 65	61 62 63
131,428 75,005 56,423 52,429 28,522 23,907	110,181 64,487 45,694 42,170 22,615 19,555	89,755 53,940 35,815 35,365 18,671 16,694	60,324 34,622 25,702 28,894 15,301 13,593	47,824 27,565 20,259 23,839 12,418 11,421	36,165 19,758 16,407 23,839 9,882 9,279	25,246 13,217 12,029 12,710 6,469 6,241	18,509 9,590 8,919 9,456 4,610 4,846	11,290 5,506 5,784 6,855 3,289 3,566	6,845 3,176 3,669 4,269 1,915 2,354	3,896 1,736 2,160 2,445 1,068 1,377	1,774 745 1,029 1,163 485 678	704 289 415 439 201 238	153 53 100 105 46 16	37 13 24 27 11 1	9 6 6 6 2 1	860 605 655 832 526 306	64 65 66 67 68 69
213,646 110,683 102,963 187,438 104,395 83,043	189,778 100,840 88,938 153,195 84,847 68,348	168,540 91,367 77,173 135,612 76,098 59,514	135,353 72,624 62,729 117,256 66,143 51,113	122,435 67,787 54,648 105,289 59,572 45,717	105,208 58,456 46,752 88,110 51,124 36,986	87,437 48,977 38,460 59,272 33,484 25,788	69,827 39,628 30,199 45,188 24,968 20,220	45,827 25,224 20,603 34,825 18,864 15,961	30,188 16,191 13,997 23,536 12,415 11,121	19,680 10,141 9,539 15,730 8,191 7,539	9,471 4,548 4,923 7,929 4,025 3,904	4,208 2,032 2,176 3,151 1,523 1,628	1,134 513 621 755 355 400	233 90 143 116 52 64	25 9 16 15 3 12	2,653 1,670 983 4,998 3,667 1,331	70 71 72 73 74 75

MORTALITY RATES.

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

AREA AND COUNTRY OF BIRTH OF MOTHER.		All ages.	ENUMERATED POPULATION AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
REGISTRATION STATES—CON.												
MINNESOTA—Continued.												
Country of birth of mother, 1920:												
United States—												
1	Both sexes.....	1,062,166	37,443	40,515	38,714	38,941	37,144	192,757	164,213	139,604	116,833	101,159
2	Males.....	542,375	18,998	20,674	19,668	19,765	18,641	97,746	83,408	70,676	58,651	49,742
3	Females.....	519,791	18,445	19,841	19,046	19,176	18,503	95,011	80,805	68,928	58,182	51,417
Denmark, Norway, and Sweden—												
4	Both sexes.....	553,948	4,209	4,660	5,016	5,499	5,677	25,061	32,960	40,370	47,097	54,436
5	Males.....	293,568	2,124	2,384	2,527	2,820	2,821	12,676	16,715	20,366	23,571	27,357
6	Females.....	260,380	2,085	2,276	2,489	2,679	2,856	12,385	16,245	20,004	23,526	27,079
Germany—												
7	Both sexes.....	292,186	1,316	1,555	1,658	1,750	1,982	8,261	12,343	17,570	22,324	26,200
8	Males.....	149,957	660	802	842	862	982	4,148	6,328	8,792	10,995	12,833
9	Females.....	142,229	656	753	816	888	1,000	4,113	6,015	8,778	11,329	13,367
MISSISSIPPI (total):												
10	1920—Both sexes.....	1,790,618	44,145	40,318	41,515	45,650	44,620	216,248	235,758	235,966	192,199	162,854
11	Males.....	897,124	22,494	20,376	21,064	22,900	22,810	109,644	118,967	120,192	92,597	75,248
12	Females.....	893,494	21,651	19,942	20,451	22,750	21,810	106,604	116,791	115,774	99,602	87,606
White—												
13	Both sexes.....	853,962	23,038	20,743	20,576	22,410	21,922	108,689	111,432	108,928	88,377	73,520
14	Males.....	433,396	11,811	10,612	10,543	11,300	11,182	55,448	56,499	55,758	43,848	35,186
15	Females.....	420,566	11,227	10,131	10,033	11,110	10,740	53,241	54,933	53,170	44,529	38,334
Colored—												
16	Both sexes.....	936,656	21,107	19,575	20,939	23,240	22,698	107,559	124,326	127,038	103,822	89,334
17	Males.....	463,728	10,683	9,764	10,521	11,600	11,628	54,196	62,468	64,434	48,749	40,062
18	Females.....	472,928	10,424	9,811	10,418	11,640	11,070	53,363	61,858	62,604	55,073	49,272
MISSOURI:												
19	1920—Both sexes.....	3,404,055	62,683	66,316	64,807	67,620	66,483	327,909	338,375	335,121	307,163	291,723
20	Males.....	1,723,319	31,640	33,551	32,912	34,072	34,112	166,287	171,285	169,504	151,139	140,924
21	Females.....	1,680,736	31,043	32,765	31,895	33,548	32,371	161,622	167,090	165,617	156,024	150,799
Country of birth of mother, 1920:												
United States—												
22	Both sexes.....	2,687,074	56,759	60,441	58,465	60,902	59,537	296,104	300,698	294,795	264,857	240,489
23	Males.....	1,356,174	28,675	30,632	29,728	30,686	30,567	150,288	152,480	149,354	130,821	116,391
24	Females.....	1,330,900	28,084	29,809	28,737	30,216	28,970	145,816	148,218	145,441	134,036	124,098
Germany—												
25	Both sexes.....	224,563	369	433	457	535	607	2,401	3,910	6,149	8,611	11,759
26	Males.....	111,865	176	221	233	267	327	1,224	1,997	3,087	4,186	5,561
27	Females.....	112,698	193	212	224	268	280	1,177	1,913	3,062	4,425	6,198
St. Louis—												
28	1920—Both sexes.....	772,897	11,163	11,613	12,008	11,899	12,020	58,703	61,030	61,524	63,026	74,569
29	Males.....	383,402	5,696	5,906	6,110	5,969	6,155	29,836	30,771	30,597	29,502	34,602
30	Females.....	389,495	5,467	5,707	5,898	5,930	5,865	28,867	30,259	30,927	33,524	39,967
31	1910—Both sexes.....	687,029	12,439	11,224	12,457	12,367	11,613	60,100	54,667	56,216	66,410	76,893
32	Males.....	346,068	6,258	5,709	6,367	6,093	5,863	30,290	27,077	27,898	32,064	37,192
33	Females.....	340,961	6,181	5,515	6,090	6,274	5,750	29,810	27,590	28,318	34,346	39,701
Country of birth of mother, 1920:												
United States—												
34	Both sexes.....	419,842	8,211	8,667	8,783	8,603	8,576	42,840	42,496	42,171	42,534	48,215
35	Males.....	206,658	4,213	4,416	4,519	4,293	4,368	21,809	21,559	21,024	19,923	22,195
36	Females.....	213,184	3,998	4,251	4,264	4,310	4,208	21,031	20,937	21,147	22,611	26,020
Germany—												
37	Both sexes.....	116,244	188	190	225	252	292	1,147	1,854	2,994	4,529	6,599
38	Males.....	55,353	96	105	119	128	149	597	945	1,484	2,161	3,005
39	Females.....	60,891	92	85	106	124	143	550	909	1,510	2,368	3,594
MONTANA:												
40	1920—Both sexes.....	548,889	12,746	13,981	14,027	13,639	12,979	67,372	60,074	51,327	42,028	40,485
41	Males.....	299,941	6,399	6,978	7,052	6,927	6,468	33,824	30,531	26,095	21,058	19,858
42	Females.....	248,948	6,347	7,003	6,975	6,712	6,511	33,548	29,543	25,232	20,970	20,627
43	1910—Both sexes.....	376,053	7,902	7,375	7,999	7,720	7,327	38,323	34,179	29,686	25,864	23,147
44	Males.....	226,872	4,071	3,658	4,042	3,889	3,749	19,409	17,200	15,043	15,939	27,140
45	Females.....	149,181	3,831	3,717	3,957	3,831	3,578	18,914	16,979	14,643	13,925	16,007
NEBRASKA:												
46	1920—Both sexes.....	1,296,372	26,814	29,282	29,478	29,225	28,441	143,240	140,580	132,108	119,052	116,815
47	Males.....	672,805	13,711	14,827	15,061	14,927	14,491	73,017	71,498	66,992	59,625	58,451
48	Females.....	623,567	13,103	14,455	14,417	14,298	13,950	70,223	69,082	65,116	59,427	58,364
NEW HAMPSHIRE:												
49	1920—Both sexes.....	443,083	7,920	8,344	8,378	8,395	8,354	41,391	39,762	38,791	35,152	35,445
50	Males.....	222,112	4,002	4,227	4,225	4,287	4,177	20,918	19,908	19,355	17,381	17,142
51	Females.....	220,971	3,918	4,117	4,153	4,108	4,177	20,473	19,854	19,436	17,771	18,303
52	1910—Both sexes.....	430,572	8,325	7,329	8,021	8,064	7,842	39,581	36,873	36,271	37,906	36,853
53	Males.....	216,290	4,185	3,608	4,021	3,933	3,918	19,665	18,474	18,181	19,264	18,643
54	Females.....	214,282	4,140	3,721	4,000	4,131	3,924	19,916	18,399	18,090	18,642	18,210
NEW JERSEY:												
55	1920—Both sexes.....	3,155,900	64,664	66,585	69,843	70,328	67,276	338,696	322,958	291,236	255,161	271,042
56	Males.....	1,590,075	32,628	33,727	35,239	35,408	34,214	171,216	162,527	145,945	125,845	130,546
57	Females.....	1,565,825	32,036	32,858	34,604	34,920	33,062	167,480	160,431	145,291	129,316	140,496
58	1910—Both sexes.....	2,537,167	56,198	48,991	55,472	54,091	52,190	266,942	242,279	228,695	236,541	250,613
59	Males.....	1,286,463	28,467	24,675	28,087	27,333	26,337	134,899	121,915	114,881	115,644	125,183
60	Females.....	1,250,704	27,731	24,316	27,385	26,758	25,853	132,043	120,364	113,814	120,897	125,430
Country of birth of mother, 1920:												
United States—												
61	Both sexes.....	1,370,647	31,855	33,960	33,955	33,225	31,691	164,686	149,291	137,615	123,229	122,751
62	Males.....	681,658	16,157	17,124	17,315	16,759	16,138	83,493	75,466	69,037	61,540	60,531
63	Females.....	688,989	15,698	16,836	16,640	16,466	15,553	81,193	73,825	68,578	61,689	62,220
Germany—												
64	Both sexes.....	261,652	1,133	1,251	1,434	1,652	1,569	7,039	10,056	13,859	16,962	20,954
65	Males.....	129,860	606	635	739	832	799	3,611	5,056	6,962	8,306	10,148
66	Females.....	131,792	527	616	695	820	770	3,428	5,000	6,897	8,656	10,806
Ireland—												
67	Both sexes.....	235,119	1,587	1,707	1,761	1,931	1,892	8,878	11,071	13,470	15,219	18,479
68	Males.....	108,539	788	876	917	953	979	4,518	5,523	6,766	7,525	8,773
69	Females.....	126,580	799	831	844	978	913	4,360	5,548	6,704	7,694	9,706

POPULATION.

645

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

ENUMERATED POPULATION AT AGE OF—																	Popula- tion at un- known age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
84,277 42,610 41,667	64,432 32,882 31,550	51,980 27,141 24,839	37,109 19,637 17,472	29,657 16,296 13,361	23,022 12,507 10,515	17,584 9,724 7,860	14,393 8,227 6,166	9,642 5,334 4,308	6,444 3,330 3,114	4,089 1,979 2,110	2,031 906 1,125	969 438 531	244 97 147	45 20 25	2 ----- 2	1,680 1,024 656	1 2 3
58,358 30,741 27,617	53,964 29,127 24,837	47,467 25,883 21,584	38,229 20,380 17,849	35,665 19,874 15,791	32,434 18,333 14,101	28,345 16,092 12,253	22,369 12,670 9,699	15,021 8,258 6,763	10,228 5,564 4,664	6,739 3,475 3,264	3,060 1,443 1,617	1,307 597 710	368 156 212	56 19 37	4 1 3	410 270 140	4 5 6
28,466 14,286 14,180	27,486 13,877 13,609	25,998 13,259 12,739	24,407 12,492 11,915	23,337 12,015 11,322	20,749 11,113 9,636	17,674 9,593 8,081	14,408 7,990 6,418	9,303 5,033 4,270	6,177 3,313 2,864	4,147 2,213 1,934	2,018 1,001 1,017	912 464 448	210 105 105	43 11 32	3 1 2	150 95 55	7 8 9
135,763 63,411 72,352	109,572 51,914 57,658	116,873 58,381 58,492	89,713 44,276 45,437	82,536 45,519 37,017	62,303 34,380 27,923	40,642 22,168 18,474	40,214 22,776 17,438	28,472 16,174 12,298	18,641 9,946 8,695	10,575 5,343 5,232	5,328 2,503 2,825	2,232 1,029 1,203	828 352 476	323 140 183	309 110 199	3,269 2,054 1,215	10 11 12
63,148 30,771 32,377	55,069 27,231 27,838	54,425 27,968 26,457	44,580 22,920 21,660	38,171 20,588 17,853	28,639 15,305 13,334	20,894 10,939 9,955	21,267 11,618 9,649	15,694 8,579 7,115	10,264 5,424 4,840	5,758 2,772 2,986	2,487 1,129 1,358	982 433 549	203 82 121	40 17 23	14 3 11	1,381 878 503	13 14 15
72,615 32,640 39,975	54,503 24,683 29,820	62,448 30,413 32,035	45,133 21,356 23,777	44,365 24,931 19,434	33,664 19,075 14,589	19,748 11,229 8,519	18,947 11,158 7,789	12,778 7,595 5,183	8,377 4,522 3,855	4,817 2,571 2,246	2,841 1,374 1,467	1,250 596 654	625 270 355	283 123 160	295 107 188	1,888 1,176 712	16 17 18
287,741 140,470 147,271	257,676 128,201 129,475	252,325 128,925 123,400	213,425 108,450 104,975	198,803 105,193 93,610	166,787 87,998 78,789	128,687 68,325 60,362	108,607 58,619 49,988	75,831 40,163 35,668	53,010 27,626 25,384	33,561 17,027 16,534	15,421 7,472 7,949	5,830 2,649 3,181	1,405 626 779	335 137 198	109 36 73	4,211 2,263 1,948	19 20 21
227,269 110,450 116,819	196,401 96,886 99,515	185,312 93,614 91,698	150,783 75,922 74,861	135,481 71,337 64,144	109,354 57,754 51,600	83,546 44,299 39,247	71,939 38,916 33,023	51,965 27,632 24,313	36,636 19,292 17,344	23,111 11,752 11,359	10,308 5,052 5,256	3,853 1,771 2,082	871 387 484	184 78 106	36 16 20	3,082 1,662 1,420	22 23 24
15,130 7,356 7,774	17,065 8,318 8,747	19,383 9,623 9,760	22,376 10,931 11,445	24,926 12,451 12,475	24,879 12,529 12,350	21,610 11,069 10,541	18,075 9,492 8,583	11,505 5,860 5,645	7,865 3,913 3,952	5,108 2,497 2,611	2,441 1,163 1,278	984 426 558	199 90 109	36 13 23	4 ----- 4	147 79 68	25 26 27
79,865 38,650 41,215 73,087 37,195 35,892	71,741 35,583 36,158 64,124 33,315 30,809	68,270 35,103 33,167 56,792 29,513 27,279	57,022 29,116 27,906 47,694 25,067 22,627	50,554 26,704 23,850 38,862 20,362 18,500	41,531 21,382 20,149 30,372 16,005 14,367	29,766 15,150 14,616 20,158 10,234 9,924	22,419 11,411 11,008 15,268 7,433 7,835	13,998 6,741 7,257 11,107 5,255 5,852	9,020 4,105 4,915 7,136 3,271 3,865	5,376 2,323 3,053 4,012 1,745 2,267	2,442 944 1,498 608 853 1,137	966 361 605 1,990 276 362	231 88 143 140 55 85	69 25 44 28 9 19	20 5 15 14 4 10	755 403 352 1,321 955 366	28 29 30 31 32 33
48,075 22,954 25,121	39,305 19,132 20,173	33,271 16,766 16,505	24,326 12,183 12,143	18,902 10,027 8,875	13,608 7,177 6,431	8,645 4,426 4,219	6,253 3,245 3,008	3,938 1,928 2,010	2,493 1,147 1,346	1,417 585 832	603 233 370	248 88 160	54 22 32	16 7 9	3 ----- 3	429 228 201	34 35 36
8,539 4,139 4,400	9,547 4,570 4,977	10,638 5,158 5,480	12,348 5,914 6,434	12,970 6,209 6,761	13,024 6,264 6,760	10,845 5,195 5,650	8,610 4,191 4,419	5,378 2,488 2,890	3,468 1,515 1,953	2,205 912 1,293	1,016 382 634	427 151 276	88 38 50	20 7 13	----- ----- -----	58 38 30	37 38 39
49,451 26,056 23,395 44,264 28,966 15,298	52,426 29,542 22,884 36,701 23,768 12,933	47,448 28,147 19,301 30,976 19,916 11,060	35,382 20,970 14,412 25,133 16,359 8,774	28,882 17,277 11,605 20,567 13,668 6,899	23,884 14,823 9,061 15,582 10,679 4,903	18,191 11,385 6,806 9,207 6,187 3,020	13,194 8,291 4,739 6,468 4,236 1,534	8,291 5,204 3,087 4,238 2,704 1,534	4,406 2,727 1,679 2,554 1,627 927	2,492 1,571 921 1,480 984 496	1,086 649 437 564 327 237	410 248 162 176 98 78	86 39 47 54 32 22	8 11 18 18 4 14	8 5 3 1 ----- 1	1,937 1,466 471 2,871 2,586 285	40 41 42 43 44 45
113,488 57,863 55,625	100,763 52,355 48,408	90,118 48,252 41,866	72,975 38,489 34,486	64,110 34,617 29,493	54,295 29,779 24,516	44,522 24,653 19,869	37,419 20,864 16,555	26,120 14,239 8,404	18,429 10,025 5,484	11,869 6,385 5,484	5,383 2,821 2,562	2,002 1,003 999	425 198 227	99 46 53	14 8 6	2,546 1,625 921	46 47 48
34,475 17,143 17,332 33,675 17,065 16,610	30,998 15,608 15,395 31,794 15,968 15,826	30,810 15,708 15,102 31,649 15,990 15,659	28,873 14,499 14,374 28,486 14,609 13,877	28,133 14,609 13,524 25,093 12,688 12,405	25,041 13,010 12,031 23,390 12,136 11,254	20,441 10,461 9,980 18,619 9,481 9,138	17,769 9,113 8,656 15,650 7,839 7,811	13,317 6,557 6,760 12,793 6,023 6,770	10,011 5,039 4,972 9,610 4,558 5,052	6,603 3,052 3,551 6,484 3,060 3,424	3,377 1,378 1,999 3,287 1,485 1,802	1,478 620 858 1,413 598 815	345 135 210 407 151 256	69 23 46 72 29 43	10 4 6 4 ----- 4	792 454 338 662 383 279	49 50 51 52 53 54
286,617 142,720 143,897 236,172 121,720 114,452	263,733 135,386 128,347 213,082 111,017 102,065	251,252 131,730 119,522 199,647 103,694 95,953	207,122 106,771 100,351 166,638 87,944 78,694	185,551 98,197 87,354 136,295 71,280 65,015	151,688 78,546 73,142 112,063 57,933 54,070	108,505 55,059 53,440 75,739 38,249 37,490	86,297 42,857 43,440 62,678 30,503 32,175	56,135 26,924 29,211 45,948 22,287 23,661	38,149 17,546 20,603 31,193 16,551 16,542	23,117 10,331 12,786 17,575 7,877 9,698	10,953 4,568 6,385 3,116 3,539 4,730	4,002 1,554 2,448 3,116 1,291 1,825	907 306 601 787 272 515	172 153 119 169 91 118	46 13 33 30 9 21	2,561 1,435 1,126 2,756 1,624 1,132	55 56 57 58 59 60
118,468 58,714 59,754	103,638 51,048 52,590	94,353 46,859 47,494	80,045 39,886 40,159	69,926 35,695 34,231	57,235 28,715 28,520	42,827 21,078 21,749	36,994 17,910 19,084	26,748 12,641 14,107	19,557 8,984 10,573	12,639 5,593 7,046	6,152 2,521 3,631	2,292 856 1,436	526 157 369	83 23 60	15 5 10	1,577 906 671	61 62 63
23,564 11,656 11,908	23,480 11,669 11,811	23,080 11,757 11,323	23,789 11,931 11,858	23,711 11,894 11,817	22,916 11,335 11,581	18,182 9,082 9,100	14,383 7,222 7,161	8,722 4,253 4,469	5,649 2,643 3,066	3,036 1,373 1,663	1,516 642 874	531 217 314	98 36 62	21 8 13	1 ----- -----	103 58 45	64 65 66
20,069 9,100 10,969	19,535 8,864 10,671	22,314 9,897 12,417	22,059 9,640 12,419	23,912 11,028 12,884	20,639 9,404 11,235	14,351 6,625 7,726	10,540 4,787 5,753	6,256 2,733 3,523	4,142 1,671 2,471	2,421 993 1,428	1,094 439 655	393 151 242	92 33 59	26 10 16	4 1 3	155 58 97	67 68 69

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

AREA AND COUNTRY OF BIRTH OF MOTHER.		All ages.	ENUMERATED POPULATION AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
REGISTRATION STATES—CON.												
NEW YORK (total):												
1	1920—Both sexes.....	10,385,227	193,863	199,946	208,773	207,314	200,394	1,010,290	972,151	902,418	817,699	925,099
2	Males.....	5,187,350	98,133	101,425	105,625	104,653	101,193	511,029	489,503	453,990	399,406	434,070
3	Females.....	5,197,877	95,730	98,521	103,148	102,661	99,201	499,261	482,648	448,428	418,293	491,029
4	1910—Both sexes.....	9,113,614	191,553	170,191	185,875	179,862	171,446	898,927	803,868	785,826	842,449	938,941
5	Males.....	4,584,597	97,245	86,164	93,698	90,265	86,491	453,863	403,516	393,939	408,962	460,053
6	Females.....	4,529,017	94,308	84,027	92,177	89,597	84,955	445,064	400,352	391,887	433,487	478,888
White—												
7	1920—Both sexes.....	10,172,027	190,261	196,736	205,719	204,355	197,513	994,584	958,753	889,916	803,684	899,597
8	Males.....	5,081,010	96,365	99,867	104,115	103,196	99,786	503,329	482,949	448,134	393,111	422,387
9	Females.....	5,091,017	93,896	96,869	101,604	101,159	97,727	491,255	475,804	441,782	410,573	477,210
Colored—												
10	1920—Both sexes.....	213,200	3,602	3,210	3,054	2,959	2,881	15,706	13,398	12,502	14,015	25,502
11	Males.....	106,340	1,768	1,558	1,510	1,457	1,407	7,700	6,554	5,856	6,295	11,683
12	Females.....	106,860	1,834	1,652	1,544	1,502	1,474	8,006	6,844	6,646	7,720	13,819
Country of birth of mother, 1920:												
United States—												
13	Both sexes.....	4,219,355	95,463	101,976	101,490	98,206	94,842	491,977	438,454	409,785	370,512	385,918
14	Males.....	2,085,328	48,894	51,529	51,386	49,549	47,663	249,021	221,321	206,200	182,911	185,690
15	Females.....	2,134,027	46,569	50,447	50,104	48,657	47,179	242,956	217,133	203,585	187,601	200,228
Canada—												
16	Both sexes.....	196,352	1,935	2,131	2,233	2,316	2,419	11,034	12,750	13,776	14,310	16,525
17	Males.....	93,483	1,021	1,110	1,124	1,135	1,255	5,645	6,450	6,890	7,017	7,608
18	Females.....	102,869	914	1,021	1,109	1,181	1,164	5,389	6,300	6,886	7,293	8,917
England, Wales, and Scotland..												
19	Both sexes.....	375,605	2,592	2,823	3,004	3,182	3,203	14,804	17,155	19,088	20,337	25,086
20	Males.....	184,998	1,279	1,451	1,566	1,580	1,593	7,469	8,455	9,587	9,822	11,474
21	Females.....	190,607	1,313	1,372	1,438	1,602	1,610	7,335	8,700	9,501	10,515	13,612
Germany—												
22	Both sexes.....	887,212	3,224	3,550	4,013	4,326	4,629	19,742	28,474	40,026	51,290	67,103
23	Males.....	436,681	1,594	1,852	2,011	2,176	2,276	9,909	14,304	20,080	24,832	32,233
24	Females.....	450,531	1,630	1,698	2,002	2,150	2,353	9,833	14,170	19,946	26,458	34,870
Ireland—												
25	Both sexes.....	924,985	6,366	6,740	7,115	7,386	7,143	34,750	40,230	45,606	49,917	64,724
26	Males.....	419,179	3,263	3,407	3,597	3,740	3,589	17,596	20,270	22,670	24,259	28,750
27	Females.....	505,806	3,103	3,333	3,518	3,646	3,554	17,154	19,960	22,936	25,658	35,944
Italy—												
28	Both sexes.....	1,082,986	30,012	28,971	32,591	33,729	32,567	157,870	160,242	125,496	89,823	88,259
29	Males.....	577,344	15,056	14,725	16,379	17,072	16,239	79,531	80,716	63,734	43,830	44,263
30	Females.....	505,642	14,956	14,246	16,212	16,657	16,328	78,339	79,526	61,762	45,993	43,996
Buffalo—												
31	1920—Both sexes.....	506,775	10,176	10,556	10,574	10,508	10,278	52,092	47,604	42,474	39,962	46,459
32	Males.....	253,654	5,099	5,348	5,330	5,257	5,142	26,176	23,947	21,172	19,039	21,926
33	Females.....	253,121	5,077	5,208	5,244	5,251	5,136	25,916	23,657	21,302	20,923	24,533
34	1910—Both sexes.....	423,715	8,973	7,924	8,805	8,336	8,219	42,257	38,312	39,137	42,049	45,057
35	Males.....	212,502	4,544	3,990	4,427	4,142	4,159	21,262	19,038	19,408	20,427	22,251
36	Females.....	211,213	4,429	3,934	4,378	4,194	4,060	20,995	19,274	19,729	21,622	22,806
New York, N. Y. (total):												
37	1920—Both sexes.....	5,620,048	108,908	110,192	116,841	114,360	110,568	560,869	536,490	494,867	453,758	545,660
38	Males.....	2,802,638	55,168	55,992	59,051	57,917	55,745	283,873	263,451	248,289	219,332	249,761
39	Females.....	2,817,410	53,740	54,200	57,790	56,443	54,823	276,996	267,039	246,578	234,426	295,899
40	1910—Both sexes.....	4,766,883	110,524	96,819	105,354	100,747	98,636	507,080	438,233	422,431	457,616	531,868
41	Males.....	2,352,482	56,037	49,033	53,085	50,559	47,015	255,729	219,110	210,598	216,071	251,216
42	Females.....	2,384,401	54,487	47,786	52,269	50,188	46,621	251,351	219,123	211,833	241,545	280,652
White—												
43	1920—Both sexes.....	5,459,463	106,200	107,843	114,612	112,233	108,514	549,402	527,392	486,682	443,874	525,313
44	Males.....	2,723,217	53,847	54,858	57,941	56,847	54,745	278,238	265,031	244,567	215,034	240,623
45	Females.....	2,736,246	52,353	52,985	56,671	55,386	53,769	271,164	262,361	242,115	228,840	284,690
46	1910—Both sexes.....	4,669,162	108,905	95,419	103,971	99,457	92,466	500,248	433,026	417,490	451,190	519,033
47	Males.....	2,334,844	55,209	48,381	52,412	49,965	46,447	252,414	216,652	208,305	213,313	245,687
48	Females.....	2,334,318	53,696	47,038	51,559	49,492	46,019	247,834	216,374	209,185	237,877	273,346
Colored—												
49	1920—Both sexes.....	160,585	2,708	2,349	2,229	2,127	2,054	11,467	9,038	8,185	9,884	20,347
50	Males.....	79,421	1,321	1,134	1,110	1,070	1,000	5,635	4,120	3,722	4,298	9,138
51	Females.....	81,164	1,387	1,215	1,119	1,057	1,054	5,832	4,918	4,463	5,586	11,209
52	1910—Both sexes.....	97,721	1,619	1,370	1,383	1,290	1,170	6,832	5,237	4,941	6,426	12,835
53	Males.....	47,638	828	652	673	594	568	3,315	2,458	2,293	2,758	5,529
54	Females.....	50,083	791	718	710	696	602	3,517	2,779	2,648	3,668	7,306
Country of birth of mother, 1920:												
United States—												
55	Both sexes.....	1,441,860	39,542	41,979	41,972	39,431	38,234	201,158	165,471	146,532	133,630	150,148
56	Males.....	708,881	20,541	21,246	21,244	19,981	18,770	101,782	83,266	73,447	65,196	71,268
57	Females.....	732,979	19,001	20,733	20,728	19,450	19,464	99,376	82,205	73,085	68,434	78,880
England, Wales, and Scotland—												
58	Both sexes.....	173,191	1,352	1,397	1,482	1,546	1,537	7,314	8,406	9,483	10,386	13,380
59	Males.....	84,172	688	729	746	758	755	3,676	4,109	4,762	4,997	6,038
60	Females.....	89,019	664	668	736	788	782	3,638	4,297	4,721	5,389	7,342
Germany—												
61	Both sexes.....	517,961	1,761	1,927	2,237	2,345	2,498	10,768	15,095	21,598	28,594	39,529
62	Males.....	254,146	899	1,022	1,104	1,181	1,249	5,455	7,509	10,793	13,717	18,805
63	Females.....	263,815	862	905	1,133	1,164	1,249	5,313	7,586	10,805	14,877	20,724
Ireland—												
64	Both sexes.....	589,948	5,053	5,258	5,485	5,640	5,450	26,886	29,779	33,242	35,863	46,928
65	Males.....	266,466	2,577	2,668	2,762	2,850	2,745	13,602	14,928	16,519	17,219	20,492
66	Females.....	323,482	2,476	2,590	2,723	2,790	2,705	13,284	14,851	16,723	18,644	26,436
Italy—												
67	Both sexes.....	772,808	20,737	20,036	22,485	22,932	22,362	108,552	110,935	89,246	65,166	64,678
68	Males.....	406,125	10,439	10,200	11,303	11,607	11,268	54,817	55,811	45,220	31,606	31,114
69	Females.....	366,683	10,298	9,836	11,182	11,325	11,094	53,735	55,124	44,026	33,560	33,564
NORTH CAROLINA (total):												
70	1920—Both sexes.....	2,559,123	72,058	69,926	71,126	73,601	72,097	358,808	355,642	318,857	268,198	232,021
71	Males.....	1,279,062	36,512	35,330	36,148	36,815	36,877	181,682	179,497	161,252	131,828	109,480
72	Females.....	1,280,061	35,546	34,596	34,978	36,786	35,220	177,126	176,145	157,605	136,370	122,541
White—												
73	Both sexes.....	1,783,779	50,725	49,650	49,504	50,758	49,657	250,294	242,296	216,214	180,399	156,181
74	Males.....	899,031	25,936	25,301	25,335	25,555	25,493	127,620	122,864	110,034	89,935	75,098
75	Females.....	884,748	24,789	24,349	24,169	25,203	24,164	122,674	119,432	106,180	90,464	81,083
Colored—												
76	Both sexes.....	775,344	21,333	20,276	21,622	22,843	22,440	108,514	113,346	102,643	87,799	75,840
77	Males.....	380,031	10,576	10,029	10,813	11,260	11,384	54,062	56,633	51,218	41,893	34,382
78	Females.....	395,313	10,757	10,247	10,809	11,583	11,056	54,452	56,713	51,425	45,906	41,458

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

ENUMERATED POPULATION AT AGE OF—																Popu- lation at un- known age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
971,348	891,673	839,778	699,394	617,458	530,715	388,230	313,912	209,035	138,777	84,648	40,250	15,688	3,793	777	129	11,965
476,806	452,985	433,860	356,411	320,442	270,271	195,523	156,361	101,780	64,620	38,443	16,888	6,236	1,376	264	33	7,053
494,542	438,688	405,918	342,983	297,016	260,444	192,707	157,551	107,255	74,157	46,205	23,362	9,452	2,417	513	96	4,912
879,843	768,304	712,209	599,966	503,678	418,313	294,160	237,889	175,047	119,921	70,841	34,800	13,336	3,509	596	105	11,086
450,570	397,058	365,522	310,660	258,842	214,734	148,218	115,216	84,313	56,428	32,129	15,481	5,646	1,439	219	42	7,747
429,273	371,246	346,687	289,306	244,836	203,579	145,942	122,673	90,734	63,493	38,712	19,319	7,690	2,070	377	63	3,339
941,938	866,485	814,557	681,918	604,545	522,136	383,498	310,515	206,936	137,475	83,890	39,928	15,557	3,735	756	112	11,512
462,434	440,297	420,600	346,903	313,111	265,620	193,090	154,701	100,803	64,049	38,097	16,755	6,176	1,352	259	30	6,817
479,504	426,188	393,957	335,015	291,434	256,510	190,408	155,814	106,133	73,426	45,793	23,173	9,381	2,383	497	82	4,695
29,410	25,188	25,221	17,476	12,913	8,579	4,732	3,397	2,099	1,302	758	322	131	58	21	17	453
14,372	12,688	13,200	9,508	7,331	4,645	2,433	1,660	977	571	346	133	60	24	5	3	236
15,038	12,500	11,961	7,968	5,582	3,934	2,299	1,737	1,127	731	412	189	71	34	16	14	217
371,551	329,532	297,775	247,266	213,733	178,063	134,883	117,804	88,431	63,721	41,863	20,844	8,337	2,015	349	32	6,510
180,466	159,440	147,253	121,909	108,274	89,489	66,913	58,239	43,311	29,536	18,644	8,582	3,222	684	123	3	4,097
191,085	170,092	150,522	125,357	105,459	88,574	67,970	59,565	45,120	34,185	23,219	12,262	5,115	1,331	226	29	2,413
18,152	18,097	18,722	16,649	15,253	12,624	9,287	7,169	5,150	3,242	2,037	893	384	103	34	7	124
8,011	8,078	8,524	7,758	7,540	6,263	4,522	3,496	2,447	1,598	943	418	157	39	16	5	58
10,141	10,019	10,198	8,891	7,743	6,361	4,765	3,673	2,703	1,644	1,094	475	227	64	18	2	66
30,226	33,643	36,591	33,418	31,784	31,453	24,218	21,079	15,038	10,424	6,373	3,083	1,240	247	52	4	262
14,425	16,194	17,966	16,498	16,259	16,353	12,419	10,618	7,475	4,959	2,947	1,343	481	106	18	1	129
15,801	17,449	18,625	16,920	15,525	15,100	11,799	10,461	7,563	5,465	3,426	1,740	759	141	34	3	133
78,364	79,034	78,147	83,024	83,645	82,384	67,139	53,461	33,261	20,929	12,326	5,661	2,148	434	78	10	532
38,313	39,144	38,913	41,224	41,666	40,512	33,608	26,450	16,114	9,785	5,744	2,427	936	163	25	4	295
40,051	39,890	39,234	41,800	41,979	41,872	33,531	27,011	17,147	11,144	6,582	3,234	1,212	271	53	6	237
76,812	76,005	88,964	88,981	92,364	87,323	62,123	47,915	29,761	19,391	11,439	5,314	1,951	503	119	21	772
32,567	33,467	38,864	38,548	42,218	39,937	28,766	21,833	13,038	8,156	4,865	2,061	715	185	32	4	348
44,245	42,538	50,100	50,433	50,146	47,386	33,357	26,082	16,723	11,235	6,574	3,253	1,236	318	87	17	424
93,541	92,443	80,242	58,816	42,725	32,861	21,824	17,518	9,974	5,493	2,568	963	375	110	43	10	1,790
50,567	53,845	47,605	34,969	25,734	19,357	12,374	9,691	5,415	2,809	1,275	434	163	41	16	3	972
42,974	38,598	32,637	23,847	16,991	13,504	9,450	7,827	4,559	2,684	1,293	529	212	69	27	7	818
51,194	46,056	40,741	32,978	28,960	25,404	18,714	14,547	8,796	5,239	3,034	1,442	516	132	28	3	400
25,780	23,833	21,375	16,854	14,911	13,092	9,423	7,249	4,202	2,395	1,304	523	182	37	14	2	218
25,414	22,223	19,366	16,124	14,049	12,312	9,291	7,298	4,594	2,844	1,730	919	334	95	14	1	182
41,253	35,147	32,091	28,240	24,181	19,583	12,468	9,244	6,057	3,988	2,454	1,251	469	119	20	4	334
21,238	18,035	16,393	14,584	12,441	10,126	6,354	4,448	2,848	1,699	1,044	501	189	44	7	3	202
20,015	17,112	15,698	13,656	11,740	9,457	6,114	4,796	3,209	2,289	1,450	750	280	75	13	1	132
575,915	513,204	474,270	379,366	318,933	266,750	179,209	136,721	80,743	50,207	27,349	12,135	4,384	1,091	263	59	7,805
280,340	263,065	247,263	195,778	167,078	135,986	90,152	67,768	38,941	22,658	11,971	4,795	1,627	380	74	14	4,642
295,575	250,139	227,007	183,588	151,855	130,764	89,057	68,953	42,402	27,549	15,378	7,340	2,757	711	189	45	3,163
499,149	422,450	382,225	309,891	246,103	191,091	122,206	94,387	62,444	39,285	20,106	9,196	3,237	855	162	36	6,802
253,533	219,820	196,577	161,324	127,547	98,515	61,061	45,003	29,569	17,784	8,521	3,702	1,248	300	46	12	5,196
245,616	202,630	185,448	148,567	118,556	92,576	61,145	49,384	32,755	21,501	11,581	5,494	1,989	555	116	24	1,606
551,787	492,773	454,256	365,974	309,299	260,721	176,154	134,629	79,596	49,507	26,971	11,989	4,317	1,064	251	51	7,461
268,596	252,786	236,810	188,458	161,596	132,741	88,628	66,755	37,847	22,402	11,840	4,749	1,601	364	72	13	4,466
283,191	239,987	217,446	177,516	147,703	127,980	87,526	67,874	41,749	27,105	15,131	7,240	2,716	700	179	38	2,905
483,004	409,658	371,130	302,418	240,808	187,668	120,279	93,117	61,620	38,832	19,880	9,074	3,172	841	145	27	6,502
245,945	213,241	190,638	157,148	124,697	96,733	60,102	44,425	29,209	17,611	8,442	3,660	1,231	297	43	11	5,040
237,059	196,417	180,492	145,270	116,111	90,935	60,177	48,692	32,411	21,221	11,438	5,414	1,941	544	102	16	1,462
24,128	20,431	20,014	13,392	9,634	6,029	3,055	2,092	1,147	700	378	146	67	27	12	8	344
11,744	10,279	10,453	7,320	5,482	3,245	1,524	1,013	494	256	131	46	26	16	2	1	176
12,384	10,152	9,561	6,072	4,152	2,784	1,531	1,079	653	444	247	100	41	11	10	7	168
16,145	12,792	11,095	7,473	5,295	3,423	1,927	1,270	824	453	226	122	65	14	17	9	300
7,588	6,579	5,939	4,176	2,850	1,782	959	578	360	173	79	42	17	3	3	1	156
8,557	6,213	5,156	3,297	2,445	1,641	968	692	464	280	147	80	48	11	14	8	144
145,756	119,421	101,049	77,096	60,485	46,688	30,152	23,909	15,066	10,591	6,514	3,127	1,098	276	49	7	3,637
69,969	57,796	49,820	38,109	30,653	23,167	14,776	11,572	6,937	4,507	2,645	1,121	353	69	16	-----	2,412
75,787	61,625	51,229	38,987	29,832	23,521	15,376	12,337	8,129	6,084	3,869	2,006	745	207	33	7	1,225
15,818	17,129	18,009	15,750	14,168	13,621	9,695	8,034	5,052	3,472	1,986	880	377	70	18	2	141
7,335	8,056	8,742	7,748	7,253	7,031	4,967	3,974	2,413	1,612	861	351	134	30	6	1	76
8,483	9,073	9,267	8,002	6,915	6,590	4,728	4,060	2,639	1,860	1,125	529	243	40	12	1	65
47,795	48,581	48,189	51,307	50,220	48,898	37,953	29,310	18,029	11,276	6,386	2,826	1,020	198	40	2	347
23,446	24,299	24,146	25,685	25,008	23,913	18,796	14,250	8,512	5,102	2,893	1,121	413	79	9	-----	195
24,349	24,282	24,043	25,622	25,212	24,985	19,157	15,060	9,517	6,174	3,493	1,705	607	119	31	2	152
55,723	53,126	59,700	55,768	54,187	49,648	32,218	24,187	14,547	9,271	5,150	2,231	777	196	44	13	464
23,410	23,389	26,197	24,314	24,851	22,664	14,864	10,780	6,126	3,761	2,032	793	247	63	6	2	207
32,313	29,737	33,503	31,454	29,336	26,954	17,354	13,407	8,421	5,510	3,118	1,438	530	133	38	11	257
67,146	66,351	57,079	42,655	30,856	24,277	16,156	13,280	7,526	4,197	1,924	755	286	84	35	8	1,6

MORTALITY RATES.

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

(Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

AREA AND COUNTRY OF BIRTH OF MOTHER.		All ages.	ENUMERATED POPULATION AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
REGISTRATION STATES—CON.												
OHIO:												
1	1920—Both sexes.....	5,759,394	111,942	119,423	119,471	119,150	116,150	586,136	548,802	508,329	464,654	500,659
2	Males.....	2,955,980	56,695	60,629	60,702	60,316	59,098	297,440	276,500	256,614	232,769	253,771
3	Females.....	2,803,414	55,247	58,794	58,769	58,834	57,052	288,696	272,302	251,715	231,885	246,888
4	1910—Both sexes.....	4,767,121	98,776	90,157	98,109	96,598	95,835	479,475	438,899	425,602	446,912	453,526
5	Males.....	2,434,758	49,903	45,822	50,025	48,775	48,796	243,321	221,410	214,364	225,299	230,390
6	Females.....	2,332,363	48,873	44,335	48,084	47,823	47,039	236,154	217,489	211,238	221,613	223,136
Country of birth of mother, 1920:												
United States—												
7	Both sexes.....	3,932,575	85,191	91,835	89,744	88,383	86,411	441,564	408,119	386,207	354,705	361,765
8	Males.....	1,989,574	43,116	46,718	45,706	44,783	44,087	224,410	205,775	195,387	178,180	182,857
9	Females.....	1,943,001	42,075	45,117	44,038	43,600	42,324	217,154	202,344	190,820	176,525	178,908
Germany—												
10	Both sexes.....	452,684	1,315	1,524	1,690	1,809	1,930	8,268	11,985	16,776	21,975	28,606
11	Males.....	222,341	684	773	826	921	962	4,166	6,056	8,447	10,898	13,934
12	Females.....	230,343	631	751	864	888	968	4,102	5,929	8,329	11,077	14,672
Cleveland—												
13	1920—Both sexes.....	796,841	16,610	17,979	18,349	18,158	17,337	88,433	78,952	67,723	58,714	75,178
14	Males.....	413,398	8,317	9,150	9,330	9,050	8,627	44,474	39,648	33,865	28,610	36,548
15	Females.....	383,443	8,293	8,829	9,019	9,108	8,710	43,959	39,304	33,858	30,104	38,630
16	1910—Both sexes.....	560,663	13,814	12,082	12,848	12,300	11,468	62,512	50,420	47,061	52,383	62,588
17	Males.....	289,262	6,952	6,096	6,560	6,193	5,881	31,682	25,267	23,390	25,746	32,019
18	Females.....	271,401	6,862	5,986	6,288	6,107	5,587	30,830	25,153	23,671	26,637	30,569
OREGON:												
19	1920—Both sexes.....	783,389	13,597	14,375	14,309	14,531	14,506	71,318	73,084	69,014	62,775	63,149
20	Males.....	416,334	6,913	7,262	7,364	7,350	7,314	36,208	37,072	34,933	31,181	31,439
21	Females.....	367,055	6,684	7,113	6,945	7,181	7,192	35,115	36,012	34,081	31,594	31,710
PENNSYLVANIA (total):												
22	1920—Both sexes.....	8,720,017	195,817	200,295	204,611	205,599	199,143	1,005,465	945,230	851,741	742,737	729,845
23	Males.....	4,429,020	98,881	100,868	102,818	103,293	100,576	506,436	475,245	427,052	368,950	356,519
24	Females.....	4,290,997	96,936	99,427	101,793	102,306	98,567	499,029	469,985	424,689	373,787	373,326
25	1910—Both sexes.....	7,665,111	189,502	166,148	181,271	177,135	170,214	884,270	773,091	711,565	722,479	750,353
26	Males.....	3,942,206	96,033	83,919	91,528	88,793	85,974	446,247	389,242	357,167	364,492	386,432
27	Females.....	3,722,905	93,469	82,229	89,743	88,342	84,240	438,023	383,849	354,398	357,987	363,921
White—												
28	1920—Both sexes.....	8,432,726	190,833	195,910	200,375	201,106	194,709	982,933	923,009	830,507	720,520	695,948
29	Males.....	4,278,332	96,410	98,750	100,770	101,100	98,408	495,433	464,401	416,753	358,216	339,281
30	Females.....	4,154,394	94,423	97,160	99,605	100,006	96,306	487,500	458,608	413,754	362,304	356,667
Colored—												
31	1920—Both sexes.....	287,291	4,984	4,385	4,236	4,493	4,434	22,532	22,221	21,234	22,217	33,897
32	Males.....	150,688	2,471	2,118	2,048	2,193	2,173	11,003	10,844	10,299	10,734	17,238
33	Females.....	136,603	2,513	2,267	2,188	2,300	2,261	11,529	11,377	10,935	11,483	16,659
Country of birth of mother, 1920:												
United States—												
34	Both sexes.....	5,128,633	123,472	128,718	127,909	125,382	121,649	627,130	574,107	535,818	474,571	445,480
35	Males.....	2,546,576	62,376	64,978	64,324	63,100	61,574	316,352	289,425	269,584	235,892	216,267
36	Females.....	2,582,057	61,096	63,740	63,585	62,282	60,075	310,778	284,682	266,234	238,679	229,213
England, Wales, and Scotland—												
37	Both sexes.....	352,977	2,336	2,721	2,900	3,025	3,174	14,156	18,836	23,593	26,666	28,249
38	Males.....	176,269	1,215	1,420	1,483	1,519	1,627	7,264	9,608	11,782	13,273	13,486
39	Females.....	176,708	1,121	1,301	1,417	1,506	1,547	6,892	9,228	11,811	13,393	14,763
Germany—												
40	Both sexes.....	435,620	2,116	2,199	2,587	2,694	2,823	12,419	17,437	23,366	28,620	32,672
41	Males.....	214,803	1,063	1,064	1,290	1,351	1,437	6,205	8,570	11,608	13,951	15,955
42	Females.....	220,817	1,053	1,135	1,297	1,343	1,386	6,214	8,867	11,758	14,669	16,717
Ireland—												
43	Both sexes.....	441,087	2,753	2,876	2,988	3,191	3,269	15,077	17,838	21,497	25,231	31,800
44	Males.....	205,449	1,404	1,449	1,505	1,555	1,640	7,553	8,935	10,714	12,404	14,811
45	Females.....	235,638	1,349	1,427	1,483	1,636	1,629	7,524	8,903	10,783	12,827	16,989
Italy—												
46	Both sexes.....	449,503	14,239	13,859	15,260	15,847	14,945	74,150	70,933	51,376	34,812	33,302
47	Males.....	252,875	7,139	6,902	7,672	7,929	7,563	37,205	35,969	25,759	17,770	19,258
48	Females.....	196,628	7,100	6,957	7,588	7,918	7,382	36,945	35,964	25,617	17,042	14,044
Philadelphia (total)—												
49	1920—Both sexes.....	1,823,779	35,585	35,492	36,370	36,203	35,019	178,669	167,444	153,753	143,305	170,687
50	Males.....	907,633	17,840	17,799	18,300	18,235	17,588	89,762	84,199	76,833	69,756	81,305
51	Females.....	916,146	17,745	17,693	18,070	17,968	17,431	88,907	83,245	76,920	73,549	89,382
52	1910—Both sexes.....	1,549,008	32,889	29,138	31,870	30,292	28,732	152,921	134,955	131,084	141,540	158,182
53	Males.....	760,463	16,652	14,631	16,097	15,138	14,425	76,943	67,559	65,334	67,600	75,639
54	Females.....	788,545	16,237	14,507	15,773	15,154	14,307	75,978	67,396	65,750	73,940	82,543
White—												
55	1920—Both sexes.....	1,688,180	33,348	33,527	34,573	34,256	33,124	168,828	157,997	145,135	133,740	154,300
56	Males.....	839,296	16,731	16,864	17,416	17,276	16,672	84,959	79,608	72,741	65,392	73,744
57	Females.....	848,884	16,617	16,663	17,157	16,980	16,452	83,869	78,389	72,394	68,348	80,556
58	1910—Both sexes.....	1,463,371	31,292	27,885	30,453	28,988	27,422	146,045	129,311	125,859	135,764	148,173
59	Males.....	719,927	15,825	14,048	15,400	14,510	13,761	73,544	64,835	62,978	65,302	71,633
60	Females.....	743,444	15,467	13,837	15,053	14,478	13,661	72,501	64,476	62,881	70,462	76,542
Colored—												
61	1920—Both sexes.....	135,599	2,237	1,965	1,797	1,947	1,895	9,841	9,447	8,618	9,565	16,387
62	Males.....	68,337	1,109	935	884	959	916	4,803	4,591	4,092	4,364	7,561
63	Females.....	67,262	1,128	1,030	913	988	979	5,038	4,856	4,526	5,201	8,826
64	1910—Both sexes.....	85,637	1,597	1,253	1,412	1,304	1,310	6,876	5,644	5,225	5,776	10,009
65	Males.....	40,536	827	583	697	628	664	3,399	2,724	2,356	2,298	4,008
66	Females.....	45,101	770	670	715	676	646	3,477	2,920	2,869	3,478	6,001
Country of birth of mother, 1920:												
United States—												
67	Both sexes.....	785,988	18,659	18,998	19,030	18,127	17,469	92,283	80,804	73,235	66,262	75,119
68	Males.....	386,090	9,370	9,558	9,530	9,112	8,820	46,390	40,678	36,561	32,508	36,215
69	Females.....	399,898	9,289	9,440	9,500	9,015	8,649	45,893	40,126	36,674	33,754	38,904
Germany—												
70	Both sexes.....	128,519	459	534	613	610	681	2,927	4,241	6,056	7,861	10,016
71	Males.....	62,257	240	249	298	316	348	1,451	2,095	3,002	3,752	4,827
72	Females.....	66,262	249	285	315	294	333	1,476	2,146	3,054	4,109	5,189
Ireland—												
73	Both sexes.....	208,360	1,671	1,679	1,681</							

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

ENUMERATED POPULATION AT AGE OF—																	Popu- lation at un- known age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
520,224 268,787 251,437 426,693 219,813 206,880	469,902 245,999 223,903 377,912 195,886 182,026	448,622 239,236 209,386 350,492 182,116 168,376	370,456 193,865 176,591 300,372 156,229 144,143	335,867 179,752 156,115 258,921 133,716 125,205	278,931 145,916 133,015 227,118 117,485 109,633	219,145 112,544 106,601 174,115 90,282 83,833	184,318 94,555 89,763 138,971 70,386 68,585	131,904 66,425 65,479 110,703 73,994 54,856	90,194 44,306 45,888 110,703 36,907 37,087	57,887 27,699 30,188 44,946 21,884 23,062	26,708 12,013 14,695 21,679 10,256 11,423	10,028 4,362 5,666 8,156 3,664 4,492	2,248 897 1,351 1,963 886 1,077	405 160 245 321 132 189	63 19 44 48 22 26	3,912 2,351 1,561 6,308 4,463 1,840	
346,671 174,843 171,828	299,538 150,099 149,439	279,880 142,660 137,220	230,824 116,508 114,316	205,690 107,379 98,311	167,340 86,286 81,054	130,598 66,366 64,232	111,754 57,261 54,493	83,738 42,131 41,607	58,570 28,855 29,715	37,429 17,753 19,676	17,277 7,760 9,517	6,388 2,723 3,665	1,423 557 866	243 96 147	20 7 13	2,832 1,681 1,151	
34,430 16,983 17,447	36,048 17,743 18,305	37,420 18,455 18,965	40,412 19,765 20,647	43,220 21,197 22,023	44,175 21,633 22,542	39,704 19,586 20,118	34,736 17,268 17,468	23,091 11,343 11,748	15,131 7,203 7,928	9,786 4,617 5,169	4,645 2,052 2,593	1,711 766 945	355 132 223	43 18 25	6 2 4	161 77 84	
88,338 46,244 42,094 62,102 33,235 28,867	78,951 43,224 35,727 51,699 28,247 23,452	71,182 40,022 31,160 44,040 23,777 20,263	52,072 28,907 23,165 35,083 18,957 16,126	42,793 23,952 18,841 27,917 14,815 13,102	32,276 17,463 14,813 21,997 11,453 10,544	21,911 11,304 10,607 14,267 5,416 7,037	16,640 8,293 8,347 11,151 5,416 5,735	10,510 5,103 5,407 7,765 3,683 4,082	6,449 2,911 3,538 4,621 2,039 2,582	3,740 1,600 2,140 2,612 1,106 1,506	1,617 630 987 1,205 455 720	667 245 422 445 189 256	139 38 101 120 45 75	26 6 20 19 6 13	6 1 5 3 4 3	524 310 214 653 475 178	
66,754 33,986 32,768	66,013 35,111 30,902	65,225 36,511 28,714	53,679 29,548 24,131	47,320 26,787 20,533	41,071 23,390 17,681	33,166 19,319 13,847	27,384 15,987 11,397	18,438 10,871 7,567	12,009 6,814 5,195	7,186 3,942 3,244	3,277 1,781 1,496	1,288 689 599	305 170 135	71 29 42	9 8 1	854 563 291	
743,901 374,855 369,046 706,682 375,468 331,214	677,438 351,094 326,344 612,731 327,381 285,350	652,044 345,993 306,051 563,486 299,667 263,819	538,989 282,378 256,611 467,441 248,738 218,703	491,086 264,229 226,857 388,782 205,059 183,723	399,709 209,250 190,459 324,969 168,256 156,713	297,274 122,758 144,479 233,634 119,184 114,450	242,632 82,915 84,455 188,921 93,991 94,930	167,370 53,946 58,585 140,639 68,647 71,992	112,531 31,017 18,111 94,248 24,706 49,504	68,388 31,017 6,982 53,961 24,706 29,255	31,406 4,426 6,982 25,287 10,966 14,321	11,408 4,426 1,681 9,193 3,832 5,361	2,616 935 1,681 2,133 822 1,311	491 164 327 401 151 250	93 31 62 56 13 43	7,623 4,737 2,886 7,789 7,001 3,788	
709,872 357,547 352,325	649,421 336,296 313,125	620,851 328,874 291,977	516,797 269,994 246,803	471,650 252,174 219,476	387,677 202,105 185,572	290,780 149,053 141,727	238,084 120,296 117,788	164,503 81,464 83,099	110,661 53,019 57,642	67,338 30,520 36,818	30,926 13,093 17,833	11,185 4,328 6,857	2,528 897 1,631	463 160 303	64 22 42	7,009 4,406 2,603	
34,029 17,308 16,721	28,017 14,798 13,219	31,193 17,119 14,074	22,192 12,384 9,808	19,436 12,055 7,381	12,032 7,145 4,887	6,494 3,742 2,752	4,548 2,462 2,086	2,867 1,451 1,416	1,870 927 943	1,050 497 553	480 202 278	223 98 125	88 38 50	28 4 24	29 9 20	614 331 283	
417,043 203,194 213,849	367,381 179,812 187,569	344,851 171,679 173,172	292,597 145,241 147,356	264,711 135,369 129,342	217,022 109,281 107,741	167,400 83,175 84,225	142,808 70,463 72,345	104,912 51,337 53,575	72,791 34,561 38,230	45,173 20,141 25,032	20,975 8,738 12,237	7,608 2,849 4,759	1,660 572 1,088	257 81 176	29 10 19	4,309 2,553 1,756	
30,517 14,643 15,874	31,099 15,194 15,905	32,433 16,135 16,298	29,766 14,671 15,095	28,072 14,534 13,538	25,579 13,229 12,350	19,960 10,438 9,522	16,720 8,639 8,081	11,733 5,936 5,797	7,831 3,886 3,945	4,752 2,254 2,498	1,981 868 1,113	662 264 398	142 56 86	30 11 19	4 3 1	196 95 101	
35,483 17,482 18,001	34,198 16,947 17,251	33,976 16,781 17,195	36,144 17,568 18,576	38,448 18,950 19,498	38,763 19,138 19,625	33,156 16,558 16,598	28,237 14,366 13,871	18,255 9,120 9,135	12,095 5,891 6,204	7,168 3,359 3,809	3,419 1,559 1,860	1,257 558 699	245 102 143	40 21 19	4 2 2	218 112 106	
35,588 15,957 19,631	34,688 15,894 18,794	39,847 17,965 21,882	40,399 17,976 22,423	45,269 21,380 23,889	41,203 19,309 21,894	30,694 14,567 16,127	24,581 11,494 13,087	15,527 7,066 8,461	10,601 4,746 5,855	6,382 2,767 3,615	2,988 1,232 1,766	1,050 384 666	321 100 221	95 29 66	9 3 8	392 165 227	
39,185 24,378 14,807	38,979 25,091 13,888	34,270 22,044 12,226	24,620 15,790 8,830	17,451 11,569 5,882	12,162 7,724 4,438	7,193 4,378 2,815	5,356 3,188 2,168	2,896 1,622 1,274	1,427 774 653	644 317 327	260 113 147	120 51 69	20 8 12	13 8 5	1 1 5	333 258 75	
180,579 89,442 91,137 150,197 74,274 75,923	156,635 79,878 76,757 133,538 67,021 66,517	147,839 76,579 71,260 126,520 62,821 63,699	123,836 62,538 61,298 106,401 53,224 53,177	112,412 58,387 54,025 87,951 44,128 43,823	92,589 46,746 45,843 72,980 36,156 36,824	65,106 32,160 32,946 48,521 23,666 24,915	52,937 25,663 27,274 39,052 18,154 20,898	33,208 15,558 17,650 27,008 12,312 14,696	21,789 9,620 12,169 18,217 7,728 10,489	12,591 5,230 7,361 10,208 4,109 6,099	5,963 2,199 3,764 4,973 1,856 3,117	2,212 782 1,430 1,752 601 1,151	543 244 359 416 125 291	115 24 25 95 32 61	28 3 25 20 1 19	1,539 785 754 2,477 1,240 1,237	
162,920 81,086 81,834 137,886 68,674 69,212	142,085 72,528 69,557 123,090 61,878 61,212	131,917 68,100 63,817 116,948 57,896 59,052	112,717 56,479 56,238 99,899 49,768 50,131	103,062 52,700 50,362 83,197 41,581 41,616	87,088 43,564 43,524 69,638 34,447 35,191	62,238 30,583 31,655 46,708 22,700 24,008	50,971 24,683 26,288 37,756 11,940 14,277	32,099 15,025 17,074 26,217 7,536 10,189	21,064 9,289 11,775 17,725 4,027 5,911	12,224 5,078 7,146 9,938 1,824 3,026	5,799 2,151 3,648 4,850 1,701 1,115	2,131 755 1,376 1,701 586 276	506 170 336 399 123 276	98 23 75 79 29 50	17 2 15 14 1 13	1,244 636 608 2,174 1,068 1,106	
17,659 8,356 9,303 12,311 5,600 6,711	14,550 7,350 7,200 10,448 5,143 5,305	15,922 8,479 7,443 9,572 4,925 4,647	11,119 6,059 5,060 6,502 3,456 3,046	9,350 5,687 3,663 4,754 2,547 2,207	5,501 3,182 2,319 3,342 1,709 1,633	2,868 1,577 1,291 1,813 906 907	1,966 980 986 791 372 419	1,109 533 394 492 192 300	725 331 215 270 82 188	367 152 116 123 32 91	164 48 54 51 15 36	81 27 23 17 2 15	37 14 16 16 3 13	17 1 6 6 3 5	11 1 10 6 172 131	295 149 146 303 65 61	
76,449 37,412 39,037	64,786 31,766 33,020	57,493 28,695 28,798	48,497 23,780 24,717	41,276 20,855 20,421	32,975 16,293 16,682	23,050 11,134 11,916	20,279 9,529 10,750	13,638 6,307 7,331	9,394 4,022 5,372	5,688 2,236 3,452	2,709 940 1,769	1,008 294 714	232 74 158	37 7 30	7 2 5	767 392 375	
11,289 5,588 5,701	10,504 5,231 5,273	10,037 4,874 5,163	11,284 5,453 5,831	12,175 5,865 6,310	12,340 5,923 6,417	9,953 4,838 5,115	8,289 4,084 4,205	5,003 2,383 2,620	3,257 1,473 1,784	1,854 786 1,068	945 396 549	345 167 178	64 30 34	9 4 5	5 5 5	70 35 35	
17,877 7,847 10,030	16,622 7,546 9,076	18,161 8,008 10,153	18,356 7,906 10,450	20,359 9,283 11,076	18,748 8,538 10,210	13,408 6,119 7,289	10,472 4,739 5,733	6,325 2,744 3,581	4,200 1,747 2,453	2,389 936 1,453	1,140 403 737	391 133 258	123 32 91	31 7 24	5 5 5	159 60 99	

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

AREA AND COUNTRY OF BIRTH OF MOTHER.		All ages.	ENUMERATED POPULATION AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
REGISTRATION STATES—CON.												
PENNSYLVANIA—Continued.												
Pittsburgh—												
	1920—Both sexes.....	588,343	12,018	12,544	12,586	12,713	12,145	62,006	57,764	52,619	48,172	53,873
	Males.....	296,260	6,049	6,325	6,219	6,353	6,036	30,982	29,203	26,387	23,139	25,567
	Females.....	292,083	5,969	6,219	6,367	6,360	6,109	31,024	28,561	26,232	25,033	28,306
	1910—Both sexes.....	533,905	12,578	11,021	11,791	11,517	10,881	57,788	48,803	46,392	50,803	57,575
	Males.....	273,589	6,452	5,649	5,963	5,805	5,508	29,377	24,678	23,038	24,739	28,829
	Females.....	260,316	6,126	5,372	5,828	5,712	5,373	28,411	24,125	23,354	26,064	28,746
RHODE ISLAND:												
	1920—Both sexes.....	604,397	12,746	12,642	12,737	12,324	11,907	62,356	58,253	53,836	51,655	52,338
	Males.....	297,524	6,406	6,352	6,378	6,122	6,037	31,295	29,113	26,573	26,198	24,826
	Females.....	306,873	6,340	6,290	6,359	6,202	5,870	31,061	29,140	27,263	25,457	27,512
	1910—Both sexes.....	542,610	11,728	10,240	11,150	10,164	10,164	54,098	48,447	47,014	51,998	53,638
	Males.....	270,314	5,918	5,030	5,479	5,380	5,064	26,871	24,222	23,490	26,522	26,977
	Females.....	272,296	5,810	5,210	5,671	5,436	5,100	27,227	24,225	23,524	25,476	26,661
SOUTH CAROLINA (total):												
	1920—Both sexes.....	1,683,724	45,358	43,098	45,093	48,021	47,011	228,581	235,827	223,040	182,761	160,204
	Males.....	838,293	22,693	21,886	22,775	23,958	24,189	115,501	118,568	111,996	88,816	74,678
	Females.....	845,431	22,665	21,212	22,318	24,063	22,822	113,080	117,259	111,044	93,945	85,526
White—												
	Both sexes.....	818,538	23,067	21,499	21,649	22,943	21,834	110,992	107,510	99,498	83,045	74,794
	Males.....	415,823	11,736	11,039	11,039	11,602	11,301	56,717	54,604	50,415	41,488	37,209
	Females.....	402,715	11,331	10,460	10,610	11,341	10,533	54,275	52,906	49,083	41,557	37,585
Colored—												
	Both sexes.....	865,186	22,291	21,599	23,444	25,078	25,177	117,589	128,317	123,542	99,716	85,410
	Males.....	422,470	10,957	10,847	11,736	12,356	12,888	58,784	63,964	61,581	47,328	37,469
	Females.....	442,716	11,334	10,752	11,708	12,722	12,289	58,805	64,353	61,961	52,388	47,941
TENNESSEE (total):												
	1920—Both sexes.....	2,337,885	56,721	54,961	55,532	56,998	56,527	280,739	286,384	276,437	238,371	207,072
	Males.....	1,173,967	28,847	28,085	28,001	28,551	29,059	142,543	145,472	140,672	117,244	96,884
	Females.....	1,163,918	27,874	26,876	27,531	28,447	27,468	138,196	140,912	135,765	121,127	110,188
White—												
	Both sexes.....	1,885,993	47,679	46,608	46,406	47,459	46,927	235,079	234,700	224,008	190,718	162,021
	Males.....	951,224	24,316	23,863	23,487	23,857	24,226	119,749	119,459	114,423	94,346	76,534
	Females.....	934,769	23,363	22,745	22,919	23,602	22,701	115,330	115,241	109,585	96,372	85,487
Colored—												
	Both sexes.....	451,892	9,042	8,353	9,126	9,539	9,600	45,660	51,684	52,429	47,653	45,051
	Males.....	222,743	4,531	4,222	4,514	4,694	4,834	22,794	26,013	26,249	22,898	20,350
	Females.....	229,149	4,511	4,131	4,612	4,845	4,767	22,866	25,671	26,180	24,755	24,701
UTAH:												
	1920—Both sexes.....	449,396	12,066	13,003	12,407	12,124	11,775	61,375	56,491	51,626	43,373	38,604
	Males.....	232,051	6,150	6,632	6,336	6,126	5,918	31,162	28,594	26,033	21,585	19,330
	Females.....	217,345	5,916	6,371	6,071	5,998	5,857	30,213	27,897	25,593	21,788	19,274
	1910—Both sexes.....	373,351	10,885	10,223	10,635	10,463	10,492	52,698	45,875	40,070	37,464	37,019
	Males.....	196,863	5,484	5,135	5,435	5,326	5,197	26,577	23,277	20,312	18,844	19,778
	Females.....	176,488	5,401	5,088	5,200	5,137	5,295	26,121	22,598	19,758	18,620	17,241
VERMONT:												
	1920—Both sexes.....	352,428	6,574	6,995	7,078	6,961	6,936	34,544	33,412	32,585	29,508	26,553
	Males.....	178,854	3,341	3,570	3,576	3,509	3,506	17,502	16,827	16,620	14,880	13,277
	Females.....	173,574	3,233	3,425	3,502	3,452	3,430	17,042	16,585	15,965	14,628	13,276
	1910—Both sexes.....	355,956	7,233	6,314	6,940	6,935	6,749	34,171	32,657	31,451	31,161	28,785
	Males.....	182,568	3,607	3,228	3,584	3,528	3,461	17,408	16,474	15,893	16,122	14,617
	Females.....	173,388	3,626	3,086	3,356	3,407	3,288	16,763	16,183	15,558	15,039	14,168
VIRGINIA (total):												
	1920—Both sexes.....	2,309,187	55,657	54,215	54,935	57,120	55,257	277,184	283,135	265,993	234,360	212,165
	Males.....	1,168,492	27,911	27,224	27,710	28,345	27,933	139,123	142,876	134,603	118,424	104,395
	Females.....	1,140,695	27,746	26,991	27,225	28,775	27,324	138,061	140,259	131,390	115,936	107,770
White—												
	Both sexes.....	1,617,909	39,312	39,265	38,593	40,078	38,517	195,765	194,889	182,123	161,330	145,436
	Males.....	825,133	19,857	19,811	19,660	20,153	19,583	99,064	98,977	92,882	82,864	73,056
	Females.....	792,776	19,455	19,454	18,933	19,925	18,934	96,701	95,922	89,241	78,466	72,380
Colored—												
	Both sexes.....	691,278	16,345	14,950	16,342	17,042	16,740	81,419	88,236	83,870	73,030	66,729
	Males.....	343,359	8,054	7,413	8,050	8,192	8,350	40,059	43,899	41,721	35,560	31,339
	Females.....	347,919	8,291	7,537	8,292	8,850	8,390	41,360	44,337	42,149	37,470	35,390
WASHINGTON:												
	1920—Both sexes.....	1,356,621	24,669	25,698	25,067	25,453	25,547	126,434	128,258	117,553	106,485	111,014
	Males.....	734,701	12,564	13,040	12,731	13,001	13,150	64,486	64,927	59,269	53,516	56,369
	Females.....	621,920	12,105	12,658	12,336	12,452	12,397	61,948	63,331	58,284	52,969	54,645
	1910—Both sexes.....	1,141,990	22,079	21,091	22,038	22,114	21,434	108,756	99,678	92,802	99,647	122,058
	Males.....	658,663	11,234	10,777	11,196	11,216	11,009	55,432	50,645	46,962	52,025	72,568
	Females.....	483,327	10,845	10,314	10,842	10,898	10,425	53,324	49,033	45,840	47,622	49,490
WISCONSIN:												
	1920—Both sexes.....	2,632,067	53,138	58,206	57,432	58,810	57,456	285,042	277,458	259,707	238,132	228,384
	Males.....	1,356,718	26,953	29,517	29,285	29,633	29,177	144,565	139,948	131,405	118,893	114,890
	Females.....	1,275,349	26,185	28,689	28,147	29,177	28,279	140,477	137,510	128,302	119,239	113,494
	1910—Both sexes.....	2,333,860	52,027	48,402	52,260	51,819	51,663	256,171	247,878	246,154	242,671	222,097
	Males.....	1,208,578	26,354	24,234	26,512	26,255	26,155	129,510	125,159	124,858	122,493	113,445
	Females.....	1,125,282	25,673	24,168	25,748	25,564	25,508	126,661	122,719	121,296	120,178	108,652
Country of birth of mother, 1920:												
United States—												
	Both sexes.....	1,303,373	42,079	46,219	44,390	44,803	43,069	220,560	198,731	173,412	146,512	126,416
	Males.....	660,196	21,273	23,418	22,675	22,658	21,845	111,869	100,581	87,709	73,092	62,954
	Females.....	643,177	20,806	22,801	21,715	22,145	21,224	108,691	98,150	85,703	73,420	63,462
Denmark, Norway and Sweden—												
	Both sexes.....	220,117	1,362	1,632	1,698	1,934	1,955	8,581	12,102	15,545	18,015	19,761
	Males.....	117,958	697	844	860	977	1,025	4,403	6,109	7,888	9,166	10,403
	Females.....	102,159	665	788	838	957	930	4,178	5,993	7,657	8,849	9,358
Germany—												
	Both sexes.....	579,479	2,379	2,518	2,865	3,129	3,557	14,448	22,111	31,472	39,879	47,019
	Males.....	291,963	1,235	1,423	1,623	1,566	1,818	7,332	11,060	15,851	19,650	23,098
	Females.....	287,516	1,144	1,228	1,442	1,563	1,739	7,116	11,051	15,621	20,229	23,921

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

ENUMERATED POPULATION AT AGE OF—																	Popula- tion at un- known age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
57,550 28,748 28,802 57,341 30,368 26,973	51,014 26,416 24,598 48,402 26,125 22,277	49,415 26,085 23,330 43,102 22,921 20,181	39,861 20,720 19,141 34,201 18,446 15,755	34,763 18,657 16,106 27,115 14,408 12,707	27,501 14,404 13,097 21,143 10,901 10,242	18,909 9,533 9,376 14,033 6,924 7,109	14,606 7,236 7,370 10,725 5,190 5,535	9,016 4,257 4,759 7,224 3,445 3,779	5,669 2,528 3,141 4,391 1,946 2,445	3,134 1,342 1,792 2,207 929 1,278	1,318 516 802 1,003 395 608	449 152 297 330 111 219	96 37 59 63 23 40	21 8 13 7 4 3	6 3 3 4 ----- 4	581 241 340 1,293 752 461	
51,667 25,137 26,530 50,125 24,878 25,247	47,218 23,131 24,087 44,713 22,573 22,140	45,944 22,822 23,122 42,102 21,055 21,047	39,898 19,794 20,104 36,547 18,466 18,081	37,443 18,895 18,548 29,776 15,029 14,747	31,630 15,726 15,904 25,297 12,460 12,837	23,028 11,288 11,740 18,265 8,994 9,271	18,648 8,901 9,747 14,707 7,083 7,624	12,859 6,121 6,738 10,667 5,018 5,649	8,539 3,886 4,653 7,314 3,356 3,958	5,080 2,240 2,840 3,986 1,706 2,280	2,498 993 1,505 2,051 832 1,219	931 344 587 747 294 453	227 75 152 207 79 128	56 15 41 42 19 23	----- ----- ----- 6 ----- 6	293 151 142 863 390 112	
126,448 59,445 67,003	98,891 47,179 51,712	104,386 51,046 53,340	79,488 39,603 39,885	71,490 39,783 31,707	50,909 27,506 23,403	32,763 17,151 15,612	34,225 19,169 15,056	23,639 12,928 10,711	15,525 7,962 7,563	8,010 3,703 4,307	3,817 1,600 2,217	1,418 603 815	576 210 366	187 67 120	203 53 150	1,336 726 610	
64,593 32,091 32,502	53,190 26,570 26,620	53,018 27,078 25,940	42,056 21,734 20,322	35,407 19,150 16,257	26,210 13,948 12,262	18,749 9,709 9,040	18,947 10,137 8,810	13,604 7,139 6,465	8,839 4,370 4,469	4,676 2,107 2,569	1,979 753 1,226	709 249 460	168 154 114	34 10 24	12 4 8	508 287 221	
61,855 27,354 34,501	45,701 20,609 25,092	51,368 23,968 27,400	37,432 17,869 19,563	36,083 20,633 15,450	24,699 13,558 11,141	14,014 7,442 6,572	15,278 9,032 6,246	10,035 5,789 4,246	6,686 3,592 3,094	3,334 1,596 1,738	1,838 847 991	709 354 355	408 156 252	153 57 96	191 49 142	828 439 389	
182,726 86,704 96,022	152,332 73,278 79,054	154,785 76,791 77,994	121,350 59,342 62,008	113,878 59,800 54,078	96,253 53,990 42,263	66,302 35,845 30,457	57,913 31,093 26,820	42,283 22,634 19,649	29,227 15,406 13,821	17,706 9,380 8,326	7,738 3,799 3,939	2,996 1,403 1,593	810 359 451	230 92 138	199 69 130	2,154 1,167 987	
143,655 68,974 74,681	122,841 59,939 62,902	122,135 61,284 60,851	97,684 48,459 49,225	90,585 47,425 43,160	75,267 41,475 33,792	54,164 28,770 25,394	47,983 25,576 22,407	35,295 18,764 16,531	24,528 12,974 11,554	14,806 7,859 6,947	6,295 3,132 3,163	2,317 1,086 1,231	514 238 276	114 48 66	38 15 23	1,246 695 551	
39,071 17,730 21,341	29,491 13,339 16,152	32,650 15,507 17,143	23,666 10,883 12,783	23,293 12,375 10,918	20,986 12,515 8,471	12,138 7,075 5,063	9,930 5,517 4,413	6,988 3,870 3,118	4,699 2,432 2,267	2,900 1,521 1,379	1,443 667 776	679 317 362	296 121 175	116 44 72	161 54 107	908 472 436	
35,948 18,527 17,421 33,765 18,782 14,983	32,554 17,190 15,364 27,416 15,220 12,196	30,234 16,449 13,785 22,635 12,602 10,033	23,753 12,792 10,961 18,759 10,427 8,332	19,603 10,833 8,770 14,946 8,090 6,856	16,542 9,115 7,427 13,473 4,862 5,892	12,658 5,443 5,903 8,954 4,862 4,092	10,291 5,443 4,848 6,609 3,464 3,145	6,716 3,495 3,221 4,842 2,415 2,427	4,310 2,189 2,121 3,583 1,749 1,834	2,742 1,319 1,423 2,260 1,103 1,157	1,361 615 746 1,085 543 542	596 264 332 453 206 247	128 62 66 110 61 49	29 13 16 19 10 9	1 2 ----- 17 6 11	461 385 176 1,299 954 356	
25,302 12,594 12,708 27,085 14,017 13,068	23,409 11,710 11,699 26,089 13,529 12,560	23,749 12,149 11,600 25,295 13,088 12,207	22,376 11,369 11,007 22,544 11,953 10,891	21,767 11,448 10,319 19,774 13,088 9,550	19,488 10,217 9,271 18,459 8,090 8,862	15,773 8,217 7,556 15,411 6,770 7,321	13,892 7,107 6,785 13,303 8,090 6,533	11,199 5,778 5,421 10,986 5,489 5,497	8,391 4,165 4,226 8,539 5,459 4,107	5,672 2,791 2,881 5,459 2,750 2,709	2,886 1,331 1,555 2,703 1,287 1,416	1,195 511 684 1,159 500 659	294 109 185 349 160 189	50 15 35 59 23 36	7 2 5 8 ----- 3	376 232 398 209 140 69	
179,999 88,479 91,520	147,949 72,954 74,995	153,200 77,475 75,725	125,190 63,268 61,922	116,249 63,528 52,721	90,091 47,870 42,221	62,539 32,978 29,561	58,087 30,517 27,570	42,500 22,267 20,233	28,944 14,595 14,349	16,493 8,071 8,422	7,683 3,493 4,190	2,988 1,270 1,718	898 341 557	314 134 180	188 69 119	3,038 1,762 1,276	
126,368 63,420 62,948	107,203 53,491 53,712	105,831 54,143 51,688	88,579 45,053 43,526	80,928 43,212 37,716	63,539 33,461 30,078	46,396 24,359 22,037	43,496 22,792 20,704	31,967 16,729 15,238	21,579 10,881 10,698	12,485 6,052 6,433	5,632 2,554 3,078	2,158 898 1,260	501 196 305	129 51 78	24 8 16	1,541 990 551	
53,631 25,059 28,572	40,746 19,463 21,283	47,369 23,332 24,037	36,611 18,215 18,396	35,321 20,316 15,005	26,552 14,409 12,143	16,143 8,619 7,524	14,591 7,725 6,866	10,533 5,538 4,995	7,365 3,714 3,651	4,008 2,019 1,989	2,051 939 1,112	830 372 458	397 145 252	185 83 102	164 72 103	1,497 772 725	
120,421 63,195 57,226 126,074 77,896 48,178	119,445 65,966 53,480 106,963 65,720 41,243	117,587 67,495 50,092 90,149 54,571 35,578	95,805 54,460 41,345 77,286 47,517 29,769	81,764 48,008 33,756 64,992 40,124 24,868	69,451 40,831 33,756 52,413 33,050 19,363	55,053 32,931 28,620 32,621 20,981 12,680	42,352 25,083 17,269 24,144 14,699 9,445	27,298 16,198 11,100 16,585 9,611 6,974	16,647 9,569 7,078 10,374 5,962 4,412	9,756 5,289 4,467 5,904 3,351 2,553	4,393 2,344 2,049 2,544 1,422 1,122	1,606 843 763 905 483 422	407 214 193 196 96 100	80 43 37 50 35 15	24 16 1,138 54 5,513 1,281		
222,623 113,972 108,651 191,970 100,325 91,645	200,986 104,692 96,294 163,927 86,076 77,851	182,980 97,060 85,920 149,663 79,239 70,424	152,228 79,662 72,566 131,969 70,020 61,949	137,384 74,137 63,247 120,398 64,610 55,788	119,390 63,821 55,569 105,507 57,298 48,209	100,992 54,171 45,121 76,231 41,274 34,957	83,500 45,107 38,393 58,227 30,873 27,354	57,931 30,634 27,297 46,517 24,508 22,009	38,380 20,066 18,314 32,149 16,716 15,433	24,926 12,652 12,274 22,043 11,459 10,584	12,189 5,980 6,209 11,589 5,896 5,693	5,238 2,518 2,720 4,913 2,413 2,500	1,411 617 794 1,210 608 602	282 126 156 197 86 111	49 24 25 19 10 9	2,855 1,778 1,077 2,360 1,702 658	
106,790 53,182 53,608	83,283 41,791 41,492	67,836 34,726 33,110	47,993 24,470 23,523	35,477 19,018 16,459	26,487 14,109 12,378	20,202 10,624 9,578	17,135 9,237 7,898	12,327 6,523 5,804	8,416 4,356 4,060	5,549 2,760 2,789	2,702 1,299 1,403	1,257 573 684	361 147 214	74 40 34	14 6 8	1,839 1,130 709	
21,023 11,208 9,815	20,255 11,040 9,215	18,426 10,093 8,333	15,593 8,269 7,324	15,305 8,499 6,806	14,092 7,985 6,107	12,894 7,375 5,519	10,452 5,860 4,592	7,359 4,052 3,307	4,987 2,724 2,263	3,191 1,664 1,527	1,478 714 764	686 326 360	198 78 120	26 8 18	4 ----- 4	144 67 50	
51,679 25,554 26,125	52,665 26,280 26,385	51,222 25,873 25,349	49,624 24,864 24,760	48,609 24,706 23,903	45,058 23,033 22,025	39,243 20,198 19,045	32,824 17,292 15,532	22,307 11,463 10,844	14,423 7,340 7,083	9,506 4,729 4,777	4,634 2,284 2,350	1,880 935 945	453 207 246	83 38 45	6 3 3	334 173 161	

MORTALITY RATES.

TABLE 4.—ENUMERATED POPULATION AT THE FEDERAL CENSUS OF JANUARY 1, 1920, BY SEX AND AGE, FOR THE AREAS SHOWN BY COUNTRY OF BIRTH

AREA AND SEX.		All ages.	ENUMERATED POPULATION AT AGE OF—									
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
1	Illinois:											
	Total white.....	(M.. 3,207,773	60,854	64,913	65,876	67,907	66,222	325,772	319,036	294,027	262,431	260,880
		(F.. 3,091,560	59,384	63,023	64,169	66,249	64,019	316,844	313,377	288,707	265,009	280,279
2	Native white of native parentage.....	(M.. 1,552,087	38,118	41,495	40,187	40,805	39,376	199,981	185,817	169,727	148,161	134,567
		(F.. 1,514,476	37,154	40,131	39,304	39,573	37,962	194,184	181,601	167,755	147,355	141,239
	Chicago—											
3	Total white.....	(M.. 1,311,243	25,105	26,206	27,732	28,297	27,268	134,608	126,419	108,607	93,979	107,990
		(F.. 1,277,926	24,522	25,780	26,860	27,739	26,434	131,335	125,616	108,239	100,803	125,701
4	Native white of native parentage.....	(M.. 322,922	9,349	10,146	10,039	9,832	9,229	48,595	39,089	30,603	24,753	27,719
		(F.. 319,949	9,180	10,016	9,842	9,633	8,872	47,543	38,916	30,685	26,884	32,618
	Indiana:											
5	Total white.....	(M.. 1,446,825	27,334	29,445	28,668	29,146	28,706	143,299	140,890	135,727	124,030	116,052
		(F.. 1,402,246	26,749	28,369	28,050	28,633	28,147	139,948	137,552	132,290	123,573	118,621
6	Native white of native parentage.....	(M.. 1,175,902	24,301	26,437	25,524	25,773	25,257	127,292	124,292	120,418	109,485	99,542
		(F.. 1,153,642	23,746	25,366	24,886	25,345	24,836	124,179	121,187	117,198	109,074	102,319
	Massachusetts:											
7	Total white.....	(M.. 1,864,317	36,903	39,199	39,226	39,053	37,920	192,301	178,736	165,459	146,120	151,683
		(F.. 1,939,207	36,983	38,315	38,548	38,041	37,096	188,983	177,398	164,674	152,654	171,252
8	Native white of native parentage.....	(M.. 601,525	13,921	15,195	14,815	14,062	13,581	71,574	59,927	54,361	46,636	47,954
		(F.. 629,248	13,919	14,958	14,252	13,552	13,220	69,901	58,900	53,436	47,965	51,164
	Boston—											
9	Total white.....	(M.. 359,403	6,756	7,241	7,211	7,126	6,857	35,191	32,365	30,321	27,370	30,961
		(F.. 371,082	6,792	6,943	6,969	6,925	6,753	34,382	32,273	30,108	28,796	34,764
10	Native white of native parentage.....	(M.. 89,898	2,275	2,396	2,303	2,144	2,046	11,164	8,829	7,890	6,806	8,013
		(F.. 91,913	2,261	2,308	2,227	2,086	2,003	10,885	8,640	7,796	7,271	8,675
	Michigan:											
11	Total white.....	(M.. 1,890,265	38,389	42,002	41,536	41,425	39,381	202,733	184,507	163,544	147,133	158,926
		(F.. 1,711,362	37,815	40,510	40,174	40,136	38,332	196,967	179,217	158,975	143,745	148,162
12	Native white of native parentage.....	(M.. 866,769	23,304	25,464	24,151	23,692	22,380	118,991	102,396	88,091	75,544	77,105
		(F.. 803,678	22,987	24,389	23,343	22,880	21,749	115,348	98,695	85,453	73,662	70,870
	Minnesota:											
13	Total white.....	(M.. 1,235,728	24,674	26,918	26,459	27,181	26,280	131,512	125,297	117,416	109,087	107,424
		(F.. 1,133,208	24,007	25,967	25,658	26,330	26,013	127,975	121,507	115,056	109,237	108,921
14	Native white of native parentage.....	(M.. 424,834	15,912	17,274	16,388	16,378	15,288	81,240	65,880	53,188	42,579	36,375
		(F.. 402,793	15,516	16,647	15,844	15,765	15,029	78,801	63,948	51,961	42,468	37,690
	Missouri:											
15	Total white.....	(M.. 1,631,697	30,396	32,472	31,775	32,896	32,861	160,400	164,678	162,535	144,322	132,867
		(F.. 1,593,347	29,804	31,586	30,698	32,271	31,157	155,516	160,247	158,367	148,490	141,617
16	Native white of native parentage.....	(M.. 1,283,069	28,002	29,900	28,969	29,889	29,763	146,523	147,766	143,706	124,598	109,209
		(F.. 1,253,867	27,379	29,089	27,964	29,409	28,165	142,006	143,714	139,834	127,412	116,293
	St. Louis—											
17	Total white.....	(M.. 347,665	5,243	5,526	5,740	5,567	5,739	27,815	28,557	28,340	27,248	31,332
		(F.. 354,950	5,024	5,268	5,441	5,509	5,484	26,726	27,985	28,408	30,809	36,064
18	Native white of native parentage.....	(M.. 178,475	3,901	4,089	4,197	3,973	4,035	20,195	19,706	18,823	17,327	18,989
		(F.. 181,007	3,676	3,937	3,931	3,974	3,850	19,368	19,071	18,798	19,702	22,364
	New Jersey:											
19	Total white.....	(M.. 1,531,146	31,563	32,772	34,292	34,393	33,169	166,189	157,452	141,232	121,490	125,178
		(F.. 1,505,941	30,941	31,863	33,545	33,887	32,056	162,292	155,201	140,397	124,248	134,010
20	Native white of native parentage.....	(M.. 605,157	13,924	14,788	14,865	14,429	13,937	71,943	65,005	60,068	53,566	53,241
		(F.. 607,518	13,457	14,448	14,310	14,146	13,371	69,732	63,557	59,515	53,755	54,498
	New York:											
21	Total white.....	(M.. 5,081,010	96,365	99,867	104,115	103,196	99,786	503,329	482,949	448,134	393,111	422,387
		(F.. 5,091,017	93,896	96,869	101,604	101,159	97,727	491,255	475,804	441,782	410,573	477,210
22	Native white of native parentage.....	(M.. 1,821,141	41,226	43,854	43,622	42,089	40,669	211,460	188,726	177,469	158,332	161,693
		(F.. 1,847,125	40,093	42,741	42,542	41,416	39,273	206,065	185,083	175,162	161,592	172,728
	New York, N. Y.—											
23	Total white.....	(M.. 2,723,217	53,847	54,858	57,941	56,847	54,745	278,238	265,031	244,567	215,034	240,623
		(F.. 2,736,246	52,353	52,985	56,671	55,386	53,769	271,164	262,361	242,115	228,840	284,690
24	Native white of native parentage.....	(M.. 575,847	15,873	16,590	16,571	15,538	14,678	79,250	64,876	58,042	52,118	58,569
		(F.. 588,987	15,475	16,149	16,247	15,187	14,489	77,547	64,478	57,802	54,626	64,033
	Ohio:											
25	Total white.....	(M.. 2,854,664	55,202	59,234	59,301	58,920	57,653	290,310	269,582	250,002	225,767	242,734
		(F.. 2,717,229	53,706	57,413	57,398	57,444	55,590	281,551	265,153	244,812	224,934	236,918
26	Native white of native parentage.....	(M.. 1,860,779	40,832	44,260	43,320	42,412	41,858	212,682	194,843	184,613	167,408	171,873
		(F.. 1,808,343	39,766	42,779	41,706	41,226	40,135	205,612	191,725	180,250	166,086	167,226
	Pennsylvania:											
27	Total white.....	(M.. 4,278,332	96,410	98,750	100,770	101,100	98,403	495,433	464,401	416,753	358,216	339,281
		(F.. 4,154,394	94,423	97,160	99,605	100,006	96,306	487,500	458,608	413,754	362,304	356,067
28	Native white of native parentage.....	(M.. 2,362,310	56,569	59,145	58,605	57,625	56,218	288,162	265,308	249,922	218,888	201,257
		(F.. 2,387,761	55,365	58,265	57,866	56,800	54,919	283,215	261,086	246,299	221,382	212,896
	Philadelphia—											
29	Total white.....	(M.. 839,296	16,731	16,864	17,416	17,276	16,672	84,959	79,608	72,741	65,392	73,744
		(F.. 848,884	16,617	16,663	17,157	16,980	16,452	83,869	78,889	72,394	68,348	80,556
30	Native white of native parentage.....	(M.. 344,382	8,244	8,470	8,406	8,110	7,778	41,008	35,837	32,442	28,800	32,555
		(F.. 354,400	8,167	8,390	8,372	7,961	7,650	40,540	35,441	32,448	29,869	34,678
	Wisconsin:											
31	Total white.....	(M.. 1,348,522	26,788	29,308	29,130	29,469	29,023	143,718	139,112	130,661	118,261	114,155
		(F.. 1,268,416	26,001	28,516	27,972	28,999	28,113	139,601	136,644	127,549	118,620	112,911
32	Native white of native parentage.....	(M.. 535,939	18,613	20,706	19,816	19,688	18,909	97,732	84,703	71,442	57,890	49,222
		(F.. 518,755	18,334	20,079	19,049	19,264	18,298	95,024	82,762	69,836	58,136	49,721

TOTAL WHITE AND THE NATIVE WHITE OF NATIVE PARENTAGE, IN THE STATES AND CITIES FOR WHICH DATA OF MOTHER, IN TABLES IV AND IV-A.

ENUMERATED POPULATION AT AGE OF—																	Popu- lation at un- known age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
287,063	274,910	260,080	207,684	188,894	160,427	120,739	96,490	61,586	40,441	25,372	11,611	4,332	992	170	22	4,814	
292,282	257,563	229,833	188,925	166,021	142,811	110,534	87,750	59,265	41,369	26,851	13,462	5,353	1,391	297	29	3,608	
128,959	113,146	103,570	81,133	72,341	61,001	45,471	39,073	27,326	18,963	11,833	5,468	1,993	447	75	12	2,973	
132,669	111,842	97,181	75,808	64,481	53,871	42,392	35,671	26,262	19,074	12,844	6,501	2,625	656	130	8	2,327	
135,332	131,060	119,921	90,581	78,162	64,248	45,402	33,748	18,500	10,705	5,876	2,443	865	185	39	3	2,570	
140,012	119,101	101,197	79,884	68,194	57,806	41,977	31,618	19,214	12,648	7,342	3,587	1,320	361	84	12	1,875	
31,589	28,278	24,788	18,521	14,920	11,926	7,698	5,922	3,239	2,045	1,109	498	192	44	5	1	1,388	
33,008	27,066	22,028	16,145	12,615	9,930	6,888	5,495	3,549	2,552	1,703	867	331	86	14	2	1,024	
115,040	107,304	105,911	88,281	85,321	76,614	61,714	52,929	39,094	26,129	16,220	7,189	2,496	494	97	10	1,983	
114,905	105,831	100,938	85,228	78,327	69,200	57,159	48,290	35,853	25,169	16,266	7,669	3,032	676	126	12	1,581	
93,519	83,552	80,433	65,783	62,813	55,660	44,181	38,795	29,294	19,703	12,056	5,351	1,783	359	72	5	1,484	
95,189	85,249	79,522	64,899	58,627	50,601	41,586	35,502	27,057	19,031	12,394	5,779	2,242	513	91	9	1,394	
163,164	151,244	146,441	124,727	120,820	100,225	73,365	58,366	39,018	25,500	14,985	6,985	2,577	655	122	10	1,814	
174,822	154,143	146,928	130,743	118,346	101,429	77,764	63,879	44,817	32,048	20,873	11,098	4,684	1,252	220	31	1,169	
46,758	41,608	39,463	35,493	34,061	30,573	24,495	23,309	17,065	12,708	7,833	4,003	1,524	367	53	3	1,217	
48,947	43,742	40,941	37,609	34,258	30,829	26,199	25,060	20,190	16,350	11,669	6,812	3,016	840	122	10	688	
34,347	31,293	29,727	24,967	24,251	19,691	13,696	10,416	6,389	3,974	2,154	845	313	104	13	1	1,014	
35,714	30,466	29,580	26,317	23,690	19,830	14,504	11,369	7,633	5,380	3,292	1,644	649	168	33	5	485	
8,207	6,747	6,219	5,357	4,978	4,275	3,153	2,810	1,989	1,373	790	323	148	39	5	1	783	
8,117	6,753	6,142	5,441	4,740	4,126	3,234	3,071	2,273	1,945	1,356	757	296	80	12	1	302	
180,728	164,538	150,378	116,845	105,302	86,791	69,613	58,748	41,908	27,789	17,270	7,675	2,880	600	129	22	2,206	
155,706	137,990	121,829	101,139	87,281	75,566	61,603	50,817	36,637	25,478	16,705	8,120	3,161	724	144	21	1,375	
75,920	63,225	55,796	44,348	39,678	32,543	25,836	23,218	17,731	12,222	7,760	3,425	1,249	258	49	6	1,378	
67,149	56,535	48,781	39,499	33,766	28,753	23,075	20,314	15,627	11,532	7,881	3,929	1,523	329	60	7	890	
109,754	99,978	90,411	71,864	67,062	57,927	48,643	39,379	25,073	16,088	10,070	4,498	2,018	499	80	7	1,641	
102,169	88,217	76,478	62,174	54,170	46,460	38,230	30,006	20,469	13,874	9,483	4,874	2,163	603	133	12	967	
31,927	25,531	21,011	15,282	13,153	10,566	8,430	7,400	4,909	3,116	1,875	863	419	88	20	2	982	
30,742	23,269	18,246	13,159	10,420	8,656	6,789	5,521	3,945	2,880	1,969	1,058	502	143	23	2	601	
131,005	119,538	119,033	101,028	97,786	83,021	65,223	56,280	38,581	26,604	16,416	7,202	2,558	580	118	20	1,902	
137,299	121,002	114,819	98,639	88,617	74,881	57,999	48,091	34,370	24,391	15,913	7,552	3,028	692	151	32	1,634	
102,700	89,246	85,943	69,358	65,682	53,784	41,841	37,202	26,691	18,687	11,394	4,940	1,724	373	75	13	1,614	
107,985	90,835	83,131	67,657	58,553	47,655	36,860	31,548	23,450	16,793	11,036	5,119	2,026	463	103	20	1,374	
34,393	31,622	30,537	25,716	23,499	19,535	14,146	10,790	6,373	3,898	2,196	887	343	83	23	2	330	
36,619	32,135	29,291	25,200	21,861	18,773	13,822	10,408	6,918	4,648	2,878	1,395	573	119	31	6	281	
19,443	15,838	13,700	9,694	8,204	6,001	3,775	2,889	1,765	1,044	535	224	84	18	7	1	214	
20,858	16,095	12,874	9,217	6,878	5,119	3,500	2,641	1,814	1,218	772	345	150	27	8	3	185	
136,894	130,170	125,630	102,060	93,469	75,436	53,277	41,658	26,213	17,111	10,039	4,454	1,523	289	51	8	1,323	
137,414	122,740	113,549	95,926	83,784	70,625	51,957	42,404	28,429	20,121	12,495	6,230	2,382	584	106	20	1,027	
52,261	45,491	41,819	35,837	32,263	26,549	19,700	16,948	12,085	8,654	5,409	2,428	831	154	23	3	879	
52,218	46,149	41,712	35,460	30,595	26,120	20,154	17,885	13,369	10,035	6,772	3,522	1,394	354	57	10	655	
462,434	440,297	420,600	346,903	313,111	265,626	193,090	154,701	100,803	64,049	38,097	16,755	6,176	1,352	259	30	6,817	
479,504	426,188	393,957	335,015	291,434	256,510	190,408	155,814	106,133	73,426	45,793	23,173	9,381	2,383	497	82	4,695	
157,654	139,305	128,006	105,479	95,092	80,162	61,009	53,925	40,727	28,073	17,847	8,278	3,137	662	118	3	3,984	
164,032	145,720	128,055	106,547	91,109	78,071	61,414	54,684	42,052	32,261	22,083	11,741	4,924	1,283	214	25	2,280	
268,596	252,786	236,810	188,458	161,596	132,741	88,628	66,755	37,847	22,402	11,840	4,749	1,601	364	72	13	4,466	
283,191	239,987	217,446	177,516	147,703	127,980	87,526	67,874	41,749	27,105	15,131	7,240	2,716	700	179	38	2,995	
57,966	47,927	40,767	31,003	25,505	19,850	12,839	10,374	6,332	4,147	2,457	1,058	341	66	15	1	2,345	
61,408	49,408	40,752	30,894	24,099	19,517	13,198	10,882	7,304	5,538	3,552	1,871	700	187	30	5	1,156	
256,871	235,914	227,721	186,157	171,948	140,944	109,646	92,422	65,083	43,337	27,063	11,749	4,245	860	147	14	2,148	
240,577	215,582	201,206	170,755	151,408	129,729	104,484	88,091	64,335	45,062	29,667	14,465	5,523	1,313	225	28	1,411	
163,481	139,353	131,426	106,342	97,841	79,198	61,446	53,600	39,911	27,435	17,005	7,435	2,615	533	93	7	1,639	
159,151	137,340	124,754	102,775	88,785	73,661	59,183	50,773	39,305	28,258	18,768	9,059	3,516	841	140	11	1,124	
357,547	336,296	328,874	269,994	252,174	202,105	149,053	120,296	81,464	53,019	30,520	13,093	4,328	897	160	22	4,406	
352,325	313,125	291,977	246,803	219,476	185,572	141,727	117,788	83,039	57,642	36,818	17,833	6,857	1,631	303	42	2,603	
189,169	167,507	159,575	134,316	125,558	102,096	78,198	66,747	48,904	33,069	19,340	8,407	2,744	558	79	9	2,502	
198,033	173,353	159,532	135,128	119,236	100,128	78,856	68,113	50,914	36,414	23,949	11,757	4,570	1,041	167	18	1,674	
81,086	72,528	68,100	56,479	52,700	43,564	30,583	24,683	15,025	9,289	5,078	2,151	755	170	23	2	636	
81,834	69,557	63,817	56,238	50,362	43,524	31,655	26,288	17,074	11,775	7,146	3,648	1,376	336	75	15	608	
33,637	28,505	25,611	21,000	18,551	14,641	10,032	8,730	5,805	3,715	2,106	872	282	71	7	2	373	
34,660	29,208	25,249	21,477	17,917	14,790	10,653	9,768	6,723	4,942	3,219	1,637	669	144	30	5	333	
113,268	104,0																

MORTALITY RATES.

TABLE 5.—POPULATION OF THE REGISTRATION STATES OF 1900, BY SEX AND AGE, ENUMERATED AS OF 1900, 1910, AND 1920, AND ESTIMATED FOR 1903 AND 1913.

[The registration states of 1900 include Connecticut, District of Columbia, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.]

AGE PERIOD.	POPULATION OF THE REGISTRATION STATES OF 1900.														
	Both sexes.					Males.					Females.				
	1920	1910	1900	1913	1903	1920	1910	1900	1913	1903	1920	1910	1900	1913	1903
All ages...	27,978,409	24,045,580	19,960,742	25,345,269	21,236,174	14,071,069	12,132,053	9,986,649	12,772,843	10,656,521	13,907,340	11,913,527	9,974,093	12,572,426	10,579,653
Under 1 year...	544,683	508,615	437,944	520,535	460,010	274,874	257,508	221,181	263,246	232,524	269,809	251,107	216,763	257,289	227,486
1 year.....	567,349	452,408	394,138	490,392	412,332	287,622	223,610	198,659	248,111	208,011	279,727	223,798	195,479	242,281	204,321
2 years.....	579,382	494,602	412,353	522,619	438,036	292,763	250,075	207,593	264,184	220,860	286,619	244,527	204,760	258,435	217,176
3 years.....	577,255	485,444	416,695	515,785	438,161	291,686	244,758	209,743	260,266	220,676	285,569	240,686	206,952	255,519	217,485
4 years.....	557,564	466,372	411,667	496,508	428,748	281,798	235,415	207,146	250,742	215,971	275,766	230,957	204,521	245,766	212,777
Under 5 years..	2,826,233	2,407,441	2,072,797	2,545,839	2,177,287	1,428,743	1,216,366	1,044,322	1,286,549	1,098,042	1,397,490	1,191,075	1,028,475	1,250,290	1,079,245
5 to 9 years...	2,680,040	2,192,715	1,984,846	2,353,764	2,049,752	1,350,121	1,104,338	998,284	1,185,563	1,031,398	1,329,919	1,088,377	986,562	1,168,201	1,018,354
10 to 14 years..	2,475,055	2,112,774	1,819,115	2,232,499	1,910,806	1,244,843	1,061,455	911,960	1,122,060	958,638	1,230,212	1,051,319	907,155	1,110,439	952,168
15 to 19 years..	2,245,242	2,216,868	1,804,950	2,226,246	1,933,567	1,108,185	1,094,554	881,784	1,099,061	948,220	1,137,057	1,122,314	923,168	1,127,185	985,347
20 to 24 years..	2,426,002	2,354,725	1,905,779	2,378,282	2,045,957	1,165,988	1,167,105	915,560	1,166,738	994,103	1,260,014	1,187,620	990,219	1,211,544	1,051,854
25 to 29 years..	2,531,929	2,203,961	1,839,826	2,312,348	1,953,523	1,260,523	1,122,811	911,834	1,168,323	977,709	1,271,406	1,081,150	927,992	1,144,025	975,814
30 to 34 years..	2,303,266	1,948,886	1,630,050	2,066,000	1,729,603	1,176,479	998,444	831,959	1,057,281	883,943	1,126,787	950,442	798,091	1,008,719	845,660
35 to 39 years..	2,181,596	1,831,043	1,474,697	1,946,892	1,585,960	1,131,013	937,521	756,051	1,001,465	812,712	1,050,583	893,522	718,646	945,427	773,248
40 to 44 years..	1,827,853	1,563,163	1,247,880	1,650,637	1,346,323	931,738	806,618	645,445	847,967	695,770	896,115	756,545	602,435	802,670	650,553
45 to 49 years..	1,655,404	1,324,060	1,013,403	1,433,560	1,110,403	864,550	680,083	517,413	741,045	568,206	790,854	643,977	495,990	692,515	542,197
50 to 54 years..	1,408,770	1,133,970	872,741	1,224,782	954,304	723,777	584,451	444,151	630,494	487,957	684,993	549,519	428,590	594,288	466,347
55 to 59 years..	1,060,088	821,327	685,469	900,230	727,887	537,456	417,449	341,797	457,107	365,417	522,632	403,878	343,672	443,123	362,470
60 to 64 years..	872,014	672,483	562,777	738,421	597,030	439,187	332,731	275,523	367,910	293,385	432,827	339,752	287,254	370,511	303,645
65 to 69 years..	602,105	512,571	414,450	542,158	445,086	297,999	251,268	201,124	266,710	216,780	304,106	261,303	213,326	275,448	228,306
70 to 74 years..	410,513	352,104	288,229	371,406	308,172	195,912	169,427	140,705	178,179	149,671	214,601	182,677	147,524	193,227	158,501
75 to 79 years..	256,164	211,526	176,031	226,277	187,113	118,492	98,963	85,026	105,415	89,377	137,672	112,563	91,005	120,862	97,736
80 to 84 years..	123,192	103,411	87,093	109,946	92,187	53,184	46,930	40,356	48,996	42,407	70,008	56,481	46,737	60,950	49,780
85 to 89 years..	47,919	40,099	31,558	42,682	34,225	19,487	17,376	13,704	18,073	14,850	28,432	22,723	17,854	24,609	19,375
90 to 94 years..	11,475	10,405	7,988	10,758	8,741	4,293	4,234	2,997	4,253	3,382	7,182	6,171	4,991	6,505	5,359
95 to 99 years..	2,291	1,865	1,420	2,005	1,594	834	686	461	734	571	1,457	1,179	811	1,271	971
100 years and over.....	380	298	1,920	324	1,994	124	106	681	110	715	256	192	1,239	214	1,279
Unknown.....	30,878	29,885	39,143	30,213	36,254	18,141	19,137	25,973	18,810	23,839	12,737	10,748	13,170	11,403	12,415

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900; those for 1913 and 1903 are estimated as of July 1, and are used in computing the death rates for the annual averages 1911 to 1915 and 1901 to 1905, as shown in the tables in the text for the registration states of 1900.

TABLE 6.—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM ALL CAUSES AND FROM SPECIFIED CAUSES,

[The registration states of 1900 include Connecticut, District of Columbia, Indiana, Maine,

CAUSE OF DEATH, SEX, AND YEAR.		All ages.	NUMBER OF DEATHS IN THE REGISTRATION STATES OF 1900 AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
ALL CAUSES.													
Males:													
1920.....	200,231	32,919	6,639	2,900	1,885	1,415	45,758	4,640	3,049	4,359	5,824	7,150	
1910.....	201,173	40,134	8,024	3,531	2,116	1,441	55,246	4,129	2,617	4,317	6,474	7,085	
1900.....	179,016	39,608	8,916	3,861	2,436	1,683	56,507	4,688	2,646	4,286	6,412	7,171	
1911 to 1915.....	993,007	179,944	33,903	14,249	8,873	6,510	243,479	19,502	12,354	20,426	30,989	35,058	
1901 to 1905.....	884,205	177,570	37,162	16,287	10,233	7,509	248,761	21,601	13,361	20,581	30,991	35,177	
Females:													
1920.....	188,377	24,872	5,772	2,593	1,824	1,325	36,386	3,989	2,600	4,157	6,694	8,247	
1910.....	175,842	31,962	7,017	3,112	1,968	1,344	45,403	3,843	2,478	3,908	5,948	6,367	
1900.....	164,201	31,509	7,950	3,578	2,255	1,730	47,022	4,554	2,777	4,460	6,601	7,362	
1911 to 1915.....	856,740	140,268	29,928	12,606	8,031	5,860	196,693	17,026	11,129	18,283	27,501	30,219	
1901 to 1905.....	789,647	140,273	33,035	14,999	9,538	6,993	204,838	20,386	12,703	21,487	31,045	34,109	
TYPHOID FEVER.													
Males:													
1920.....	798	1	5	7	6	5	24	47	65	94	106	88	
1910.....	2,592	11	23	16	20	22	92	106	123	284	428	371	
1900.....	3,596	21	25	26	40	31	143	174	180	426	611	500	
1911 to 1915.....	9,238	34	78	96	80	92	380	396	483	1,038	1,428	1,188	
1901 to 1905.....	15,165	79	119	127	136	153	614	687	769	1,740	2,403	2,131	
Females:													
1920.....	598	2	3	7	8	11	31	37	63	88	71	70	
1910.....	1,746	9	21	18	21	25	94	104	172	233	262	189	
1900.....	2,648	22	27	34	27	27	137	173	276	433	388	245	
1911 to 1915.....	6,182	31	58	68	89	84	330	444	555	873	894	680	
1901 to 1905.....	10,978	92	102	142	150	138	624	753	972	1,625	1,530	1,235	
MEASLES.													
Males:													
1920.....	1,511	433	546	190	92	48	1,309	103	17	33	10	3	
1910.....	1,603	409	546	243	99	67	1,361	113	24	20	15	10	
1900.....	1,296	348	421	171	79	48	1,067	96	29	20	23	15	
1911 to 1915.....	5,709	1,544	2,168	742	369	201	5,024	359	67	55	35	33	
1901 to 1905.....	4,803	1,360	1,523	597	314	176	3,970	355	89	99	52	37	
Females:													
1920.....	1,409	349	501	175	95	48	1,168	115	26	19	12	14	
1910.....	1,439	306	440	223	103	62	1,134	116	36	20	17	16	
1900.....	1,369	310	401	174	78	60	1,023	127	39	36	25	20	
1911 to 1915.....	5,343	1,344	1,927	743	337	168	4,519	355	79	55	47	44	
1901 to 1905.....	4,480	1,057	1,361	609	272	154	3,453	370	98	89	73	61	
SCARLET FEVER.													
Males:													
1920.....	707	40	80	105	81	73	379	174	63	28	25	15	
1910.....	1,455	87	176	227	213	128	831	379	92	57	45	22	
1900.....	999	79	125	163	107	100	634	273	41	21	7	7	
1911 to 1915.....	4,331	222	550	658	586	465	2,481	1,133	293	159	96	57	
1901 to 1905.....	5,907	312	719	893	816	703	3,443	1,661	402	147	94	61	
Females:													
1920.....	768	25	66	98	83	75	347	226	54	40	31	29	
1910.....	1,483	57	160	220	138	79	797	399	99	62	47	36	
1900.....	909	47	90	148	135	119	539	248	53	24	20	11	
1911 to 1915.....	4,251	183	481	599	538	385	2,186	1,198	324	162	131	102	
1901 to 1905.....	5,811	296	625	801	750	624	3,096	1,755	459	179	130	80	
WHOOPING COUGH.													
Males:													
1920.....	1,531	846	398	114	59	41	1,458	58	5	4	.....	.....	
1910.....	1,147	690	229	102	51	31	1,103	31	4	2	.....	.....	
1900.....	1,108	649	255	96	56	18	1,074	28	1	.....	.....	.....	
1911 to 1915.....	5,253	3,205	1,231	362	173	80	5,051	160	13	4	2	1	
1901 to 1905.....	4,712	2,860	1,021	385	170	104	4,540	133	11	2	4	.....	
Females:													
1920.....	1,822	909	503	162	90	54	1,718	87	6	1	4	1	
1910.....	1,435	747	351	150	70	41	1,359	62	2	2	1	.....	
1900.....	1,336	707	295	137	87	37	1,263	47	9	2	.....	.....	
1911 to 1915.....	6,215	3,413	1,528	575	273	153	5,942	199	18	13	6	2	
1901 to 1905.....	5,797	3,176	1,315	548	303	165	5,507	221	26	9	5	5	
DIPHTHERIA AND CROUP.													
Males:													
1920.....	2,544	179	407	376	322	268	1,552	713	161	40	17	10	
1910.....	2,836	270	575	466	375	281	1,967	612	128	42	18	14	
1900.....	4,080	316	646	657	591	434	2,644	1,045	199	84	21	22	
1911 to 1915.....	11,698	971	2,169	1,813	1,511	1,175	7,639	2,873	607	184	100	61	
1901 to 1905.....	15,569	1,368	2,678	2,388	2,133	1,656	10,223	3,747	818	272	140	86	
Females:													
1920.....	2,355	140	320	324	270	213	1,267	716	183	51	25	21	
1910.....	2,592	182	458	396	316	267	1,619	693	138	32	34	18	
1900.....	3,976	261	543	593	500	464	2,361	1,151	254	76	39	21	
1911 to 1915.....	10,794	777	1,703	1,513	1,322	1,160	6,475	2,933	642	186	117	94	
1901 to 1905.....	15,234	1,045	2,241	2,285	1,955	1,606	9,132	4,204	1,006	300	147	124	
INFLUENZA.													
Males:													
1920.....	7,835	812	444	176	106	60	1,598	180	124	346	439	729	
1910.....	1,706	125	49	17	12	7	210	30	14	23	33	29	
1900.....	2,217	179	41	10	18	3	251	23	16	29	50	38	
1911 to 1915.....	6,917	702	183	90	50	42	1,067	71	60	106	122	115	
1901 to 1905.....	10,129	941	221	105	69	41	1,377	121	87	172	209	209	
Females:													
1920.....	7,675	563	386	158	125	90	1,322	178	129	255	535	884	
1910.....	2,029	109	32	23	11	6	181	27	14	15	35	37	
1900.....	3,115	173	37	29	15	13	267	27	25	31	39	62	
1911 to 1915.....	8,462	542	171	80	47	35	875	109	77	96	115	125	
1901 to 1905.....	12,511	693	191	75	56	49	1,064	150	113	173	223	220	

1 Deaths at 100 years and over not tabulated separately; included in 95 to 99 years.

BY SEX AND AGE, IN THE REGISTRATION STATES OF 1900 FOR 1900, 1910, 1920, 1901 TO 1905, AND 1911 TO 1915.

Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.]

NUMBER OF DEATHS IN THE REGISTRATION STATES OF 1900 AT AGE OF—															Deaths at unknown age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
7,852	8,618	8,565	9,674	11,093	12,068	14,002	14,494	14,462	13,136	8,893	4,655	1,462	280	51	146
7,713	8,997	9,295	9,772	10,686	10,849	12,300	13,168	13,057	11,387	7,988	4,172	1,347	295	60	218
7,258	7,671	7,482	7,230	7,934	8,475	9,333	10,125	10,221	9,348	6,791	3,378	1,037	1,274	(1)	749
37,779	45,220	48,333	51,474	57,517	59,169	64,839	68,567	68,745	58,603	40,350	20,952	6,824	1,417	271	1,139
37,060	39,935	40,238	39,766	42,644	44,949	50,760	53,354	53,299	47,982	35,268	17,477	5,531	1,469	(1)	3,701
7,933	7,665	7,201	8,190	9,667	10,521	12,642	13,751	14,757	14,026	10,755	6,297	2,237	501	85	76
6,378	6,926	6,891	7,253	8,319	8,685	10,468	12,131	12,636	11,592	8,919	5,099	1,945	466	109	78
6,733	6,660	6,254	6,186	6,952	7,626	8,655	9,443	9,933	9,129	7,262	4,040	1,585	1,528	(1)	439
30,404	34,371	34,529	37,429	43,563	46,655	54,690	62,004	65,693	60,727	46,666	26,051	9,927	2,331	486	363
32,645	32,790	31,501	30,834	35,235	38,333	45,377	49,360	51,355	47,360	36,968	20,661	8,124	1,537	(1)	1,999
76	65	60	49	49	28	23	15	6	3						11
279	235	160	149	114	91	50	47	33	22	6		2			12
405	313	233	208	117	87	61	50	36	19	11		1			17
967	854	672	522	412	310	248	166	99	44	12	5	1			13
1,672	1,394	997	751	565	454	321	255	186	95	42	11	2	11	(1)	45
52	44	34	26	26	21	15	10	5	4	1					16
134	130	107	91	70	54	29	29	9	7	2					1
233	165	150	103	88	83	61	47	28	21	7					7
501	443	330	291	249	177	136	138	72	45	16		1			3
905	749	556	479	359	311	272	212	169	117	63	16	1			30
5	3	2	9	3	2	5	3		2						2
11	9	6	10	5	4	3	3	3	1	1					2
11	7	6	3	4	2	3	4	1	1	1					2
15	20	16	23	15	13	12	5	9	3	4					1
31	29	26	38	21	12	7	10	8	10	1					7
7	16	8	5	7		4	3	1	2	1		1			26
26	19	13	11	7	11	4	3	1	4	1					27
26	15	16	10	6	7	3	3	1	4	3					3
44	54	29	27	17	12	13	18	12	10	5					1
65	70	55	36	26	19	18	16	11	7	7					4
7	7	3	2	2	1										1
14	8	1	1	2	2										1
8	3	1													3
45	25	15	9	9	5	2	2								34
42	20	14	6	4	5	2	2	1	1						2
14	13	4	1	3	4	1	1								36
15	11	3	7	2	2	2									1
4	2	5	1	1											1
64	45	12	11	8	6	1									39
44	28	9	7	4	4	2	1	3		3					7
2	2		1	1											41
	1	1	1	1	1			1	2						1
1			2	2	2	4	2	4	1						43
3	3	1	1	1	2	1		3	2	1	2				5
1			1			1				1					45
		1			1	1	2	2			1				46
2		3			1	1		1		1		1			47
2	4	3	3		2	5	1	7	2	1					5
4		2		1	2	1	2	3	2		3	1			50
8	9	6	12	4	3	4	3		1		1				51
14	13	7	6	8	3	3		1							52
25	6	2	6	6	6	3	2	1	1	1					6
64	48	45	28	20	9	8	8	9	3	1					1
66	45	37	28	21	18	11	10	6	6						31
22	25	11	6	12	8	4	2	1			1				56
13	8	12	9	6		1	3	2							1
15	18	5	9	6	5	5	1	1	2	2					5
90	68	46	33	32	24	22	12	8	7	2					2
88	45	53	34	21	22	14	7	13	5	2					16
868	702	482	363	346	311	275	280	282	251	148	77	24	5	1	4
36	38	53	57	78	90	97	146	190	213	206	111	40	9	2	1
49	62	82	81	89	97	159	226	246	266	260	138	40	17	(1)	8
116	163	192	253	311	362	431	584	720	841	721	458	179	37	5	3
229	277	298	359	443	475	667	832	1,100	1,270	1,148	584	180	150	(1)	42
866	631	377	327	286	271	300	301	353	302	205	101	42	8	1	1
32	45	41	51	72	107	164	217	256	250	244	159	61	16	4	1
66	78	95	94	127	162	240	307	373	416	389	200	84	121	(1)	12
125	167	181	246	305	405	514	735	1,065	1,175	1,087	681	291	77	8	3
277	288	345	392	481	634	928	1,215	1,503	1,716	1,471	838	355	196	(1)	29

TABLE 6.—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM ALL CAUSES AND FROM SPECIFIED CAUSES,

[The registration states of 1900 include Connecticut, District of Columbia, Indiana, Maine,

CAUSE OF DEATH, SEX, AND YEAR.		All ages.	NUMBER OF DEATHS IN THE REGISTRATION STATES OF 1900 AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
TUBERCULOSIS OF THE LUNGS.*													
Males:													
1	1920.....	14,954	134	103	39	37	20	333	92	118	769	1,488	1,771
2	1910.....	19,560	233	152	72	42	34	533	96	140	1,068	2,084	2,390
3	1900.....	18,003	324	157	91	54	40	666	129	159	989	2,165	2,514
4	1911 to 1915.....	97,030	878	561	299	175	144	2,057	515	734	4,814	10,304	11,801
5	1901 to 1905.....	89,208	1,288	635	334	239	146	2,642	557	742	4,929	10,392	12,088
Females:													
6	1920.....	12,446	125	70	40	31	20	286	114	304	1,363	2,117	1,961
7	1910.....	14,700	186	97	59	42	33	417	136	363	1,313	2,240	2,226
8	1900.....	16,835	268	145	74	64	39	590	187	410	1,539	2,521	2,788
9	1911 to 1915.....	67,384	744	479	272	201	157	1,853	721	1,636	6,346	10,140	10,067
10	1901 to 1905.....	79,009	1,100	635	375	220	194	2,524	790	1,852	7,773	12,249	12,614
ALL OTHER FORMS OF TUBERCULOSIS.													
Males:													
11	1920.....	2,182	284	231	165	98	77	855	211	110	106	120	136
12	1910.....	2,764	413	355	192	130	74	1,164	226	128	148	143	134
13	1900.....	2,161	449	269	143	94	50	1,005	182	91	105	121	100
14	1911 to 1915.....	13,762	2,129	1,708	972	603	410	5,822	1,223	616	682	778	766
15	1901 to 1905.....	11,738	2,232	1,358	714	433	320	5,057	1,017	546	572	698	646
Females:													
16	1920.....	1,973	220	185	143	97	48	693	172	108	133	144	131
17	1910.....	2,714	440	312	152	132	70	1,106	228	124	180	183	148
18	1900.....	1,962	371	220	109	85	59	844	143	89	102	111	111
19	1911 to 1915.....	12,534	1,731	1,499	876	549	392	5,047	1,103	608	753	787	715
20	1901 to 1905.....	11,169	1,792	1,169	651	419	292	4,323	925	534	705	777	697
CANCER AND OTHER MALIGNANT TUMORS.													
Males:													
21	1920.....	11,401	5	17	9	10	9	50	18	19	36	53	80
22	1910.....	7,626	9	6	19	6	10	50	17	19	32	57	78
23	1900.....	4,703	5	9	9	6	6	35	20	20	21	33	61
24	1911 to 1915.....	43,184	47	37	55	42	35	216	106	102	154	313	431
25	1901 to 1905.....	26,837	51	27	34	36	25	173	78	62	122	183	279
Females:													
26	1920.....	16,473	10	19	11	10	11	52	25	21	31	62	142
27	1910.....	12,398	8	10	8	5	2	33	13	15	40	49	138
28	1900.....	8,066	9	3	5	8	2	27	6	21	21	44	122
29	1911 to 1915.....	68,388	41	49	39	39	33	201	81	82	155	279	685
30	1901 to 1905.....	46,134	41	28	39	25	34	167	61	56	112	199	546
DIABETES.													
Males:													
31	1920.....	2,439	6	3	14	8	9	40	48	52	64	66	57
32	1910.....	1,919	4	4	8	8	10	34	36	45	54	56	56
33	1900.....	1,124	5	4	5	4	6	24	22	37	49	35	42
34	1911 to 1915.....	10,706	19	24	32	33	36	144	177	237	282	327	328
35	1901 to 1905.....	6,549	20	20	28	23	32	123	146	225	229	172	261
Females:													
36	1920.....	3,319	4	5	9	9	4	31	41	70	54	58	54
37	1910.....	2,319	3	1	7	6	7	24	40	47	64	42	50
38	1900.....	1,063	5	6	3	3	2	19	25	40	32	41	40
39	1911 to 1915.....	13,392	14	20	28	33	22	117	190	302	259	259	251
40	1901 to 1905.....	6,953	25	15	25	25	17	107	173	225	149	162	205
CEREBRAL HEMORRHAGE AND SOFTENING.													
Males:													
41	1920.....	12,446	31	7	5	3	3	49	11	6	8	25	39
42	1910.....	10,542	136	16	13	6	4	175	13	5	18	40	65
43	1900.....	7,745	287	70	35	23	20	435	40	18	35	59	87
44	1911 to 1915.....	57,240	304	49	27	14	21	415	44	34	95	156	277
45	1901 to 1905.....	42,972	1,086	218	100	54	26	1,484	118	87	129	268	382
Females:													
46	1920.....	14,781	22	8	5	3	-----	38	10	12	5	12	43
47	1910.....	10,685	107	9	11	9	2	138	6	10	17	26	34
48	1900.....	7,528	174	56	34	15	13	292	32	28	41	55	64
49	1911 to 1915.....	58,563	237	49	19	22	12	339	43	32	68	141	222
50	1901 to 1905.....	41,827	731	194	86	50	36	1,097	105	94	139	200	308
ORGANIC DISEASES OF THE HEART.													
Males:													
51	1920.....	24,175	132	44	18	20	11	225	158	275	250	261	287
52	1910.....	20,082	269	32	22	19	26	368	133	241	272	246	295
53	1900.....	11,866	326	33	19	18	18	414	131	136	163	214	232
54	1911 to 1915.....	107,365	857	120	99	84	103	1,263	878	1,048	1,236	1,305	1,628
55	1901 to 1905.....	72,996	1,359	129	80	78	84	1,730	613	788	1,067	1,138	1,441
Females:													
56	1920.....	25,677	103	19	21	20	30	193	213	317	287	279	429
57	1910.....	18,930	192	30	29	17	18	286	185	278	278	315	338
58	1900.....	11,296	256	25	19	13	19	332	138	220	205	237	307
59	1911 to 1915.....	102,184	638	119	87	96	99	1,039	1,114	1,387	1,288	1,430	1,826
60	1901 to 1905.....	66,512	1,002	128	86	92	81	1,389	764	1,034	1,067	1,195	1,633
PNEUMONIA (ALL FORMS).													
Males:													
61	1920.....	23,091	4,453	1,880	639	296	200	7,468	471	249	581	826	1,265
62	1910.....	20,770	4,931	2,016	726	342	182	8,197	371	190	359	482	550
63	1900.....	18,351	3,954	1,921	725	358	184	7,142	440	174	392	579	691
64	1911 to 1915.....	100,780	24,045	9,755	3,171	1,482	823	39,276	1,780	787	1,583	2,183	2,767
65	1901 to 1905.....	87,665	19,468	8,474	3,092	1,497	882	33,413	1,971	773	1,691	2,406	3,065
Females:													
66	1920.....	20,469	3,362	1,671	561	298	189	6,081	436	239	429	871	1,335
67	1910.....	17,585	3,745	1,801	679	287	176	6,688	366	177	244	301	399
68	1900.....	16,679	3,058	1,675	716	361	211	6,021	303	242	294	375	490
69	1911 to 1915.....	84,655	19,081	8,487	2,862	1,366	795	32,591	1,682	890	1,021	1,345	1,684
70	1901 to 1905.....	76,110	15,379	7,516	2,858	1,409	865	28,027	1,926	973	1,369	1,677	1,953

* Including acute miliary tuberculosis.

BY SEX AND AGE, IN THE REGISTRATION STATES OF 1900 FOR 1900, 1910, 1920, 1901 TO 1905 AND 1911 TO 1915—Con.

Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.]

NUMBER OF DEATHS IN THE REGISTRATION STATES OF 1900 AT AGE OF—															Deaths at unknown age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
1,806	1,779	1,578	1,462	1,232	880	673	470	271	157	44	15	6	1	-----	9
2,490	2,525	2,200	1,727	1,407	1,005	746	552	306	179	70	24	6	2	-----	10
2,381	2,149	1,618	1,269	1,096	865	709	549	350	227	89	36	7	1	(1)	3
11,932	12,670	11,206	9,218	7,388	5,282	3,719	2,585	1,553	824	269	86	14	3	3	53
12,020	10,975	9,021	6,903	5,448	4,163	3,427	2,539	1,597	999	394	122	23	17	(1)	220
1,451	1,274	924	650	523	421	353	291	197	130	57	19	6	1	-----	4
1,864	1,580	1,207	830	676	492	420	359	283	184	81	20	4	-----	-----	7
2,143	1,705	1,202	859	638	558	498	437	334	260	96	31	6	-----	-----	33
8,434	7,452	5,417	3,810	2,989	2,330	1,971	1,675	1,257	794	340	106	18	3	2	23
10,228	7,973	5,761	3,893	3,131	2,586	2,296	1,999	1,598	965	408	142	26	19	(1)	192
116	103	77	85	69	69	40	44	22	13	2	3	-----	-----	-----	1
136	126	103	111	81	75	63	57	40	14	10	1	2	-----	-----	2
101	90	64	57	49	45	42	49	23	21	8	3	1	1	(1)	3
632	642	546	441	407	339	304	227	186	96	32	11	2	2	-----	8
512	438	439	349	346	299	254	238	143	104	37	12	4	14	(1)	23
104	82	66	91	61	57	43	31	17	21	14	2	2	1	-----	16
122	127	97	76	62	60	56	56	40	25	18	2	-----	-----	-----	3
108	76	60	57	64	41	40	42	27	26	12	1	1	-----	-----	7
599	555	462	392	334	304	282	214	184	120	54	13	5	-----	2	19
585	499	428	327	284	268	231	216	167	102	56	24	1	13	(1)	17
165	317	465	772	1,146	1,528	1,777	1,641	1,527	1,021	531	185	49	12	1	8
124	206	373	598	758	905	1,144	1,100	986	645	352	143	24	8	-----	2
99	155	241	324	483	567	607	670	626	415	208	84	15	14	(1)	15
648	1,174	1,890	3,162	4,693	5,646	6,126	6,320	5,527	3,761	1,927	754	190	22	5	17
519	849	1,438	1,989	2,676	3,329	3,832	3,849	3,281	2,246	1,222	471	121	120	(1)	24
337	687	1,095	1,523	1,885	2,114	2,201	2,008	1,781	1,303	768	337	75	14	4	8
309	549	925	1,269	1,499	1,498	1,571	1,496	1,253	962	500	210	62	2	2	3
205	394	650	840	985	1,054	1,037	945	726	538	276	129	24	13	(1)	27
1,552	3,110	4,995	6,802	8,338	8,584	8,653	8,277	7,115	5,109	2,867	1,077	317	59	10	19
1,135	2,347	3,769	4,642	5,626	5,817	5,978	5,419	4,522	3,113	1,610	652	195	140	(1)	40
87	91	98	163	215	263	353	307	241	184	74	27	7	1	-----	1
67	67	69	119	203	218	261	247	187	107	51	12	4	-----	-----	31
50	41	63	66	83	86	146	127	116	78	33	11	3	-----	(1)	2
354	396	455	672	1,067	1,279	1,493	1,308	1,086	696	292	93	13	2	-----	5
268	273	336	401	601	646	806	774	633	388	183	56	11	1	(1)	34
75	64	116	208	332	421	526	486	399	240	104	35	4	-----	-----	16
58	63	83	131	215	312	343	349	236	161	73	24	3	1	-----	3
43	36	40	52	108	141	131	132	97	60	19	4	1	-----	-----	37
315	342	485	759	1,325	1,714	1,935	2,067	1,559	955	423	105	25	3	-----	2
190	241	268	412	645	862	1,001	941	689	427	184	50	8	1	(1)	39
76	96	263	436	722	1,107	1,578	1,859	2,117	1,958	1,263	616	168	32	2	15
117	166	297	439	676	958	1,289	1,580	1,685	1,469	966	443	108	18	5	41
112	186	274	346	494	683	859	981	1,077	1,016	667	277	62	17	(1)	10
495	948	1,455	2,361	3,990	5,381	7,193	8,591	9,378	8,091	5,075	2,445	630	114	12	43
610	915	1,453	1,980	2,970	3,869	5,061	6,031	6,229	5,577	3,645	1,568	367	177	(1)	60
64	158	303	534	888	1,221	1,631	2,107	2,310	1,958	1,263	616	168	32	2	44
87	165	260	476	685	891	1,146	1,569	1,617	1,634	1,136	557	181	40	6	47
93	140	230	379	541	632	803	977	1,062	979	691	332	115	27	(1)	15
428	758	1,338	2,468	3,866	4,959	6,477	8,259	9,227	8,865	6,502	3,308	1,038	170	23	48
470	728	1,247	1,890	2,974	3,631	4,787	5,491	6,109	5,817	3,981	1,943	572	113	(1)	32
379	556	763	1,057	1,483	1,914	2,863	3,211	3,471	3,297	2,274	1,072	306	46	8	49
417	634	807	972	1,319	1,608	2,244	2,725	2,777	2,499	1,547	737	190	30	8	51
321	366	474	561	789	1,026	1,264	1,562	1,587	1,367	821	337	52	18	(1)	13
2,141	3,088	4,093	5,238	6,973	8,656	12,423	14,665	15,667	13,269	8,476	3,952	1,037	208	36	52
1,827	2,413	2,926	3,702	4,787	6,418	8,269	9,433	9,751	8,456	5,424	2,012	438	190	(1)	85
529	611	763	1,073	1,434	1,658	2,678	3,122	3,587	3,615	2,705	1,539	529	82	22	56
424	619	745	962	1,124	1,371	1,969	2,351	2,612	2,279	1,669	848	203	53	7	57
321	457	534	594	753	966	1,112	1,292	1,398	1,173	766	340	97	17	(1)	37
2,222	3,106	3,820	4,575	6,113	7,018	10,744	13,063	14,328	13,103	9,436	4,727	1,426	294	71	59
1,950	2,474	3,068	3,397	4,440	5,400	6,981	7,866	8,419	7,486	4,879	2,195	555	135	(1)	60
1,417	1,404	1,082	1,050	1,111	1,003	1,146	1,135	1,033	857	561	320	81	20	-----	11
696	929	949	986	1,056	972	1,083	1,071	1,000	860	598	300	82	27	3	61
749	870	832	805	845	814	868	881	812	707	460	198	48	15	(1)	62
3,428	4,458	4,768	4,983	5,226	4,990	5,226	5,217	5,004	4,095	2,921	1,455	469	104	17	63
3,591	4,297	4,263	4,021	4,227	4,045	4,250	4,159	3,945	3,428	2,325	1,169	338	185	(1)	64
1,249	967	692	705	809	841	927	1,052	1,187	1,067	883	489	168	37	1	66
429	476	513	561	664	729	947	1,201	1,235	1,127	861	452	166	35	10	67
508	571	539	567	708	824	959	980	1,055	898	644	335	106	23	(1)	68
1,888	2,260	2,470	2,733	3,303	3,637	4,688	5,329	5,881	5,635	4,231	2,282	852	191	37	69
2,239	2,514	2,358	2,456	2,918	3,371	4,299	4,802	4,815	4,453	3,311	1,743	588	169	(1)	70

1 Deaths at 100 years and over not tabulated separately; included in 95 to 99 years.

TABLE 6.—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM ALL CAUSES AND FROM SPECIFIED CAUSES,

[The registration states of 1900 include Connecticut, District of Columbia, Indiana, Maine,

CAUSE OF DEATH, SEX, AND YEAR.		All ages.	NUMBER OF DEATHS IN THE REGISTRATION STATES OF 1900 AT AGE OF—										
			Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
DIARRHEA AND ENTERITIS.													
Males:													
1	1920.....	8,768	6,323	1,126	239	107	69	7,864	96	23	15	19	35
2	1910.....	15,326	11,479	2,053	406	149	71	14,158	95	31	21	13	28
3	1900.....	14,768	10,452	2,010	376	139	64	13,041	116	39	40	56	51
4	1911 to 1915.....	58,651	42,975	7,805	1,557	609	313	53,259	465	109	73	122	178
5	1901 to 1905.....	60,807	42,866	8,245	1,672	593	309	53,685	510	197	134	178	187
Females:													
6	1920.....	6,931	4,771	890	223	99	46	6,029	65	19	10	21	27
7	1910.....	13,492	9,563	1,791	344	111	61	11,870	85	31	19	33	42
8	1900.....	13,161	8,848	1,827	301	113	77	11,166	110	42	46	52	65
9	1911 to 1915.....	49,997	34,375	6,947	1,355	551	290	43,518	448	83	92	141	167
10	1901 to 1905.....	53,878	35,730	7,325	1,496	540	312	45,403	496	106	152	202	241
ACUTE NEPHRITIS AND BRIGHT'S DISEASE.													
Males:													
11	1920.....	13,958	123	43	34	18	18	236	83	83	89	128	189
12	1910.....	14,034	190	49	42	41	26	348	114	79	114	188	303
13	1900.....	9,623	163	46	39	43	38	329	130	88	127	228	329
14	1911 to 1915.....	77,413	811	252	197	177	150	1,587	480	398	575	969	1,520
15	1901 to 1905.....	55,313	845	242	234	215	186	1,722	627	412	696	1,168	1,713
Females:													
16	1920.....	13,553	82	26	26	23	16	173	73	96	121	184	260
17	1910.....	11,867	129	50	32	46	27	284	94	115	148	229	375
18	1900.....	8,076	118	37	44	31	41	271	142	98	164	337	422
19	1911 to 1915.....	65,657	554	224	136	147	99	1,160	482	468	742	1,168	1,738
20	1901 to 1905.....	45,570	572	227	210	215	141	1,365	553	559	893	1,513	2,034
PUERPERAL SEPTICEMIA.													
Females:													
21	1920.....	1,705	—	—	—	—	—	—	—	—	110	382	486
22	1910.....	1,624	—	—	—	—	—	—	—	—	120	388	410
23	1900.....	1,155	—	—	—	—	—	—	—	3	86	290	314
24	1911 to 1915.....	8,130	—	—	—	—	—	—	—	7	606	2,018	2,162
25	1901 to 1905.....	6,173	—	—	—	—	—	—	—	4	462	1,434	1,648
ALL OTHER PUERPERAL CAUSES.													
Females:													
26	1920.....	3,238	—	—	—	—	—	—	—	—	169	607	846
27	1910.....	2,017	—	—	—	—	—	—	—	2	112	371	487
28	1900.....	1,527	—	—	—	—	—	—	—	—	88	301	384
29	1911 to 1915.....	10,805	—	—	—	—	—	—	—	7	653	2,030	2,543
30	1901 to 1905.....	8,370	—	—	—	—	—	—	—	5	512	1,487	1,923
VIOLENT DEATHS (SUICIDE EXCEPTED).													
Males:													
31	1920.....	14,945	287	294	275	290	213	1,359	1,133	865	957	1,187	1,222
32	1910.....	14,997	360	279	283	196	169	1,287	740	552	869	1,491	1,443
33	1900.....	11,196	316	194	214	186	147	1,057	517	565	704	1,004	1,000
34	1911 to 1915.....	78,607	1,845	1,494	1,388	1,230	1,092	7,049	4,037	3,283	4,858	6,957	7,018
35	1901 to 1905.....	64,695	1,721	1,122	1,100	858	730	5,531	3,136	3,014	3,984	5,593	5,893
Females:													
36	1920.....	6,154	264	238	209	240	227	1,178	513	200	205	214	243
37	1910.....	4,731	272	207	196	176	135	986	331	136	163	205	173
38	1900.....	3,463	263	142	137	141	78	761	274	108	131	196	133
39	1911 to 1915.....	27,143	1,571	1,143	1,039	946	822	5,521	1,860	743	1,020	1,189	978
40	1901 to 1905.....	21,627	1,276	893	772	673	607	4,221	1,539	683	862	1,087	1,032

¹ Deaths at 100 years and over not tabulated separately; included in 95 to 99 years.

BY SEX AND AGE, IN THE REGISTRATION STATES OF 1900 FOR 1900, 1910, 1920, 1901 TO 1905, AND 1911 TO 1915—Con.

Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.]

NUMBER OF DEATHS IN THE REGISTRATION STATES OF 1900 AT AGE OF—															Deaths at unknown age.
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
36	58	46	61	53	54	71	55	67	79	84	34	15	1	1	1
30	33	35	34	56	69	88	113	136	145	132	67	38	2	2	2
56	61	64	72	82	128	144	173	178	171	171	76	16	18	(1)	3
199	254	261	285	301	342	364	492	534	551	463	267	102	17	4	4
179	249	252	251	333	491	642	734	851	787	645	303	104	125	(1)	5
38	39	19	51	50	56	66	69	81	105	103	53	25	5	-----	6
34	49	60	52	83	97	104	169	201	198	175	128	51	14	2	7
70	65	73	82	84	131	142	215	252	224	171	94	38	18	(1)	8
176	225	229	258	303	355	473	603	766	810	700	407	188	46	8	9
270	283	296	334	427	523	740	868	986	941	826	446	171	147	(1)	10
258	366	556	779	1,004	1,316	1,569	1,859	1,831	1,743	1,126	554	149	29	2	11
441	596	754	991	1,257	1,344	1,599	1,671	1,665	1,297	797	367	82	13	5	12
388	508	586	661	794	916	1,070	994	975	813	454	162	37	17	(1)	13
2,158	3,200	4,169	5,267	6,994	7,771	8,808	9,288	9,257	7,557	4,632	2,080	535	96	26	14
2,151	2,705	3,286	3,836	4,660	5,232	6,005	6,164	5,851	4,748	2,777	1,114	248	161	(1)	15
308	446	545	805	1,062	1,171	1,435	1,665	1,749	1,579	1,112	563	157	31	10	16
478	581	694	795	1,013	1,024	1,193	1,307	1,371	1,067	654	320	95	24	2	17
432	537	602	586	692	688	767	732	668	503	275	116	27	16	(1)	18
2,129	3,137	3,810	4,503	5,454	5,820	6,756	7,507	7,595	6,394	4,172	1,913	521	129	31	19
2,225	2,668	2,868	3,291	3,805	4,028	4,612	4,640	4,209	3,216	1,894	820	224	158	(1)	20
370	238	99	17	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	21
349	248	103	6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	22
221	164	68	3	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	23
1,667	1,165	456	45	3	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	24
1,267	942	355	40	4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	25
807	550	221	38	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	26
434	417	172	21	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	27
317	269	139	18	2	-----	-----	-----	-----	2	-----	-----	-----	-----	-----	28
2,449	2,127	883	101	9	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	29
1,983	1,578	752	90	6	6	1	-----	-----	-----	1	-----	-----	-----	-----	30
1,102	1,125	938	932	875	710	602	582	451	365	280	155	52	19	3	31
1,260	1,303	1,199	1,012	856	693	582	490	391	294	242	127	47	23	2	32
952	1,007	901	672	594	453	429	353	275	211	149	63	24	13	(1)	33
6,277	6,529	6,033	5,495	4,807	3,861	3,316	2,634	2,119	1,619	1,186	710	258	62	7	34
5,341	5,735	4,921	4,259	3,700	2,947	2,610	2,145	1,672	1,351	993	495	161	153	(1)	35
204	227	195	213	233	226	301	279	393	427	409	335	124	30	2	36
158	184	161	154	194	156	188	228	309	328	307	232	101	26	3	37
154	152	126	131	155	136	129	157	148	175	195	123	45	120	(1)	38
934	993	950	950	1,020	992	1,135	1,266	1,655	1,872	1,902	1,356	609	141	19	39
896	975	862	726	849	869	1,016	962	1,120	1,210	1,239	865	378	111	(1)	40

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shown in Tables IV and IV-A.]

DEATHS AT AGE OF—																	Deaths at un- known age.	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.			
1,540 1,893 108 124	1,775 1,713 156 142	1,843 1,626 167 143	1,740 1,402 188 132	2,067 1,620 225 170	2,330 1,800 299 188	2,560 2,061 326 225	2,889 2,333 430 283	2,809 2,439 485 325	2,810 2,676 506 419	2,638 2,533 524 377	1,865 2,058 316 325	1,023 1,160 196 210	311 464 70 91	59 111 15 23	8 9 ----- -----	30 12 17 6	1 2	
736 885 36 49	868 773 54 52	881 721 58 44	875 655 73 38	1,038 772 81 49	1,136 865 120 57	1,175 947 108 56	1,279 998 135 69	945 945 93 74	858 935 71 76	661 747 70 48	394 552 30 37	180 274 14 19	59 122 11 13	10 28 1 1	1 4 ----- -----	1 1 ----- -----	3 4	
2 2	3 1	4 1	2 -----	2 1	----- 1	1 -----	----- 1	1 -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	5 6
4 1 1	1 -----	1 1	1 -----	----- 1	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	7 8
4 2 1	1 2	1 -----	2 -----	----- -----	1 -----	1 -----	1 -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----	9 10
93 113 5 8	111 106 7 6	87 60 4 5	49 39 4 -----	51 34 3 2	45 33 4 2	31 31 3 1	37 22 1 -----	20 30 6 3	15 18 1 2	11 14 ----- 1	6 10 ----- -----	4 1 ----- -----	----- 1 ----- -----	----- ----- 1 -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	11 12
158 166 6 7	148 133 6 8	145 120 5 6	138 54 11 4	108 40 4 3	71 33 7 1	69 27 7 1	46 17 5 1	18 9 5 -----	15 3 ----- 1	4 2 1 -----	2 1 ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	13 14
14 15 1 2	14 2 ----- -----	6 6 2 -----	7 2 1 -----	7 5 1 -----	5 4 ----- -----	4 4 ----- -----	2 1 ----- -----	1 ----- ----- -----	----- 1 ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	15 16
16 18 ----- -----	23 47 2 4	44 57 3 5	55 106 7 13	120 167 7 12	171 168 14 12	180 174 16 11	207 189 12 9	150 124 8 11	108 104 8 10	71 71 3 4	31 43 1 2	7 15 ----- -----	1 3 ----- -----	----- 1 ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	17 18
11 7 ----- -----	9 9 ----- 1	9 7 1 1	14 11 2 1	17 22 2 -----	19 25 1 2	27 53 ----- 2	50 57 2 1	30 33 2 4	16 23 1 -----	6 9 1 -----	5 8 ----- -----	2 1 ----- -----	----- 2 ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	19 20
1 5 ----- -----	9 5 1 -----	12 10 1 1	26 19 3 3	33 43 4 3	43 64 7 4	61 82 5 7	80 90 8 5	82 104 5 4	99 109 4 9	75 96 14 7	42 59 4 8	23 29 ----- 2	5 17 1 4	----- 1 ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	21 22
42 68 2 3	55 50 6 5	54 81 3 2	89 91 6 3	130 121 8 4	147 121 19 4	186 167 17 10	235 244 19 21	222 236 27 20	191 257 17 17	164 244 12 21	117 192 8 14	52 87 4 5	16 32 4 4	4 12 ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	23 24
120 139 4 6	143 124 7 6	147 63 8 3	138 73 6 4	132 61 12 4	131 90 15 7	126 86 13 -----	121 89 13 10	89 82 9 10	82 76 6 4	55 46 7 4	24 41 2 -----	10 13 1 -----	4 9 3 1	2 1 ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	25 26
2 6 1 1	2 1 ----- -----	5 4 2 1	4 2 ----- -----	6 5 ----- -----	6 5 1 -----	4 2 ----- -----	7 2 ----- -----	----- 3 ----- -----	1 5 ----- -----	3 1 ----- -----	4 ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	27 28
29 27 ----- -----	31 26 ----- 1	49 49 3 2	50 51 3 5	79 64 6 6	127 108 8 5	159 115 16 6	173 125 20 11	139 155 8 10	134 161 10 14	102 111 11 7	74 79 6 4	33 50 3 4	16 15 2 -----	2 5 ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	29 30
54 2 ----- -----	35 1 ----- -----	27 ----- ----- -----	10 ----- ----- -----	3 ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	31 32
61 3 ----- -----	64 2 ----- -----	45 1 ----- -----	18 1 ----- -----	2 ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	----- ----- ----- -----	33 34
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MORTALITY RATES.

TABLE 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE, IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

[The states and cities are those

AREA, SEX, AND CAUSE OF DEATH.			All ages.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
CHICAGO, ILL.—continued.													
Specified causes—Continued.													
1	Violent deaths (suicide excepted)—												
	Total white.....	(M. 1,520 F. 527)	19 19	21 13	22 17	26 18	27 15	115 82	130 51	71 16	85 14	100 26	
2	Country of birth of mother unknown.....		(M. 158 F. 44)	3 5	17 1	18 2	15 2	82 8	51 2	16 2	14 3	26 4	
	All other causes—	(M. 4,304 F. 3,504)	1,455 1,018	82 75	62 42	39 22	33 20	1,671 1,177	134 112	73 69	90 77	83 146	
3	Country of birth of mother unknown.....		(M. 280 F. 196)	68 45	1 1	1 1	1 2	17 46	1 1	1 1	4 2	4 8	
	INDIANA.												
5	All causes:		(M. 19,342 F. 18,281)	2,838 2,194	542 464	265 223	176 167	122 122	3,943 3,170	440 352	323 307	500 510	547 707
	Country of birth of mother unknown.....		(M. 2,564 F. 2,281)	36 13	4 3	3 1	1 1	45 20	6 3	3 5	12 17	17 35	
MASSACHUSETTS.													
7	All causes:		(M. 26,023 F. 26,415)	4,691 3,480	883 776	376 334	271 232	190 180	6,411 5,002	592 513	366 314	454 473	605 759
	Country of birth of mother unknown.....		(M. 1,226 F. 1,208)	28 16	4 1	1 1	1 1	34 18	2 2	7 7	16 5	12 16	
BOSTON, MASS.													
9	All causes:		(M. 5,597 F. 5,559)	1,095 804	213 193	93 66	56 61	39 39	1,496 1,163	142 124	85 66	87 99	146 199
	Country of birth of mother unknown.....		(M. 209 F. 179)	4 1	1 1	1 1	1 1	4 1	1 1	1 1	1 1	1 1	
MICHIGAN.													
11	All causes:		(M. 26,371 F. 23,463)	4,717 3,528	873 781	391 372	289 272	223 199	6,493 5,152	713 660	445 382	684 606	841 944
	Country of birth of mother unknown.....		(M. 2,907 F. 2,387)	62 38	14 8	2 4	5 1	1 1	84 51	9 5	14 6	29 25	72 80
MINNESOTA.													
13	All causes:		(M. 13,815 F. 11,494)	2,099 1,545	317 262	163 135	109 119	87 59	2,775 2,120	336 290	249 211	382 315	492 532
	Country of birth of mother unknown.....		(M. 787 F. 530)	18 10	2 1	1 1	1 1	23 12	8 6	3 6	3 8	17 19	
MISSOURI.													
15	All causes:		(M. 20,428 F. 18,434)	2,746 2,097	644 592	303 296	184 199	156 155	4,033 3,339	586 472	377 334	563 544	675 832
	Country of birth of mother unknown.....		(M. 3,864 F. 2,724)	72 50	11 9	3 1	2 1	89 5	7 66	15 8	40 33	98 75	
ST. LOUIS, MO.													
17	All causes:		(M. 4,995 F. 4,513)	570 394	102 101	67 59	49 52	36 24	824 630	178 128	61 65	107 121	152 196
	Country of birth of mother unknown.....		(M. 541 F. 389)	11 3	1 1	1 1	1 1	12 4	12 4	6 6	107 121	152 196	
NEW JERSEY.													
19	All causes:		(M. 20,137 F. 18,714)	3,477 2,714	752 642	315 273	216 195	157 140	4,917 3,964	499 413	318 265	426 423	582 669
	Country of birth of mother unknown.....		(M. 909 F. 816)	47 45	9 7	7 5	1 2	2 5	66 64	7 7	4 5	11 15	21 24
NEW YORK.													
21	All causes:		(M. 72,556 F. 67,818)	11,155 8,362	2,474 2,090	1,065 972	632 683	524 485	15,850 12,592	1,697 1,424	1,069 926	1,448 1,367	2,054 2,399
	Country of birth of mother unknown.....		(M. 3,378 F. 2,716)	152 129	14 13	1 7	3 3	5 2	175 154	12 6	14 6	49 15	81 42
Specified causes:													
23	Typhoid fever—												
	Total white.....	(M. 219 F. 150)	1 1	1 1	3 2	2 2	4 4	2 10	14 9	15 14	22 16	23 18	
24	Country of birth of mother unknown.....		(M. 7 F. 5)	1 5	1 1	2 2	2 2	4 4	10 9	14 14	16 16	18 3	
	Measles—												
25	Total white.....		(M. 617 F. 541)	179 134	235 218	88 62	36 40	21 21	559 475	40 35	3 8	6 5	1 3
	Country of birth of mother unknown.....		(M. 8 F. 9)	4 3	2 3	1 2	1 1	2 2	7 8	7 7	4 5	11 15	21 24
27	Scarlet fever—												
	Total white.....	(M. 234 F. 236)	10 10	31 23	30 31	31 30	26 26	128 120	64 76	19 11	7 8	5 7	
28	Country of birth of mother unknown.....		(M. 6 F. 2)	1 2	1 1	1 1	1 1	2 2	3 1	1 1	1 1	1 1	
	Whooping cough—												
29	Total white.....		(M. 447 F. 555)	243 275	121 149	35 53	13 28	15 17	427 522	15 28	1 2	1 1	2 2
	Country of birth of mother unknown.....		(M. 1 F. 2)	1 1	1 1	1 1	1 1	2 2	1 2	1 1	1 1	1 1	
31	Diphtheria and eroup—												
	Total white.....	(M. 1,003 F. 902)	74 65	199 145	173 145	117 112	110 88	673 555	237 244	57 48	10 19	4 7	
32	Country of birth of mother unknown.....		(M. 2 F. 14)	3 3	2 2	1 1	1 2	8 8	2 2	1 1	1 1	1 1	
	Influenza—												
33	Total white.....		(M. 2,315 F. 2,298)	231 163	154 108	44 46	35 42	15 29	479 388	50 48	33 34	81 70	127 167
	Country of birth of mother unknown.....		(M. 100 F. 66)	1 1	1 1	1 1	1 1	1 1	1 1	2 2	3 3	5 5	

FOR WHICH THE COUNTRY OF BIRTH OF MOTHER WAS REPORTED AS UNKNOWN, FROM ALL CAUSES, BY SEX SPECIFIED CAUSES, BY SEX AND AGE, FOR SEVERAL OF THESE STATES AND CITIES: 1920—Continued.

shown in Tables IV and IV-A.]

DEATHS AT AGE OF—																Deaths at unknown age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
116	149	123	112	114	108	87	90	42	36	20	13	8	5	2	1	1
25	25	27	17	21	30	29	27	35	33	26	22	14	5	2	1	2
7	12	10	20	16	24	14	17	7	8	4	1	2	2	1	1	3
2	4	2	1	1	5	2	1	3	4	1	3	1	2	1	1	4
124	169	194	190	239	263	240	231	151	161	150	80	41	17	2	1	5
176	144	163	160	182	182	176	133	134	145	126	93	64	38	5	2	6
8	12	15	13	18	20	21	32	16	16	16	8	4	1	1	1	7
13	14	15	11	13	15	16	9	8	10	3	3	6	2	1	1	8
565	605	710	677	733	874	1,028	1,330	1,643	1,701	1,725	1,156	596	185	37	5	19
760	825	747	652	741	828	902	1,134	1,394	1,517	1,611	1,164	691	212	44	6	7
27	41	62	80	80	135	183	250	322	372	392	291	161	56	15	1	13
55	62	83	55	83	98	127	184	261	325	343	278	167	62	15	1	2
844	855	988	1,007	1,263	1,479	1,571	1,885	1,967	1,987	1,690	1,174	622	202	47	3	11
973	994	981	971	1,157	1,418	1,532	1,783	2,028	2,192	2,068	1,727	1,037	397	81	12	3
27	26	37	36	51	60	87	130	139	172	154	122	75	28	5	1	6
17	28	24	33	46	72	52	112	121	162	163	162	110	56	10	1	8
201	199	237	252	346	369	375	407	361	356	274	160	75	22	6	1	9
236	218	236	237	295	344	328	398	409	407	331	262	138	53	15	1	10
8	6	11	12	16	15	10	25	29	27	19	18	5	2	1	1	11
5	10	5	7	12	21	4	24	16	18	24	22	4	4	1	1	12
1,034	1,126	1,081	970	1,008	1,094	1,359	1,675	1,807	1,921	1,843	1,276	716	218	36	12	24
1,239	1,091	983	824	914	988	1,095	1,385	1,457	1,637	1,743	1,306	732	264	46	8	7
91	112	129	131	153	167	196	271	330	357	321	245	122	41	10	5	18
108	87	103	87	118	103	171	199	213	290	314	222	135	56	13	1	1
546	669	602	476	577	688	859	1,015	962	1,008	931	659	400	153	28	1	13
652	623	513	444	433	507	620	654	701	743	836	637	431	178	47	3	7
25	38	48	39	48	48	69	79	85	83	71	58	26	5	4	2	14
21	41	29	20	31	43	26	40	49	50	46	44	26	14	3	1	15
741	766	847	757	883	1,072	1,197	1,454	1,521	1,590	1,483	1,082	537	163	40	5	56
928	912	816	703	754	861	892	1,087	1,250	1,364	1,417	1,018	610	196	49	14	42
91	104	144	149	175	249	309	405	448	451	444	354	185	46	14	4	43
95	107	122	105	156	159	167	193	213	318	358	302	134	58	15	7	25
187	206	271	237	293	346	396	462	388	333	278	158	88	25	4	1	17
227	229	210	186	238	293	279	312	357	341	313	201	136	35	14	2	18
13	18	27	39	43	63	62	70	54	41	51	25	13	19	3	2	19
16	17	13	18	29	35	28	42	40	42	41	23	19	3	2	2	20
734	839	868	912	1,110	1,181	1,260	1,399	1,324	1,354	1,149	761	368	102	23	1	2
847	767	749	731	803	994	1,026	1,301	1,319	1,445	1,343	918	501	205	25	6	19
29	25	40	42	52	77	72	81	90	122	116	64	34	11	3	2	20
35	19	35	23	29	47	56	62	82	102	98	58	41	11	2	1	21
2,671	3,007	3,301	3,374	3,835	4,601	4,796	5,412	5,281	4,925	4,354	2,851	1,457	456	77	12	28
2,955	2,817	2,665	2,648	3,116	3,746	4,154	4,890	5,218	5,393	4,856	3,605	2,094	721	179	25	28
87	106	133	143	146	201	190	307	373	398	394	295	184	62	10	1	17
52	63	73	84	108	143	160	230	299	335	332	315	187	77	24	4	7
33	23	16	16	14	17	9	8	5	1	1	2	1	1	1	1	23
15	16	11	10	5	7	9	4	3	1	2	1	1	1	1	1	24
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	25
1	1	2	2	2	3	1	1	1	1	1	1	1	1	1	1	26
2	2	4	2	1	3	1	1	1	1	1	1	1	1	1	1	27
6	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	28
8	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	29
2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30
4	4	4	4	2	1	2	1	2	1	1	1	1	1	1	1	31
2	4	9	3	1	7	2	1	1	1	1	1	1	1	1	1	32
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	33
238	254	191	139	117	125	99	86	85	69	70	37	26	7	2	1	34
279	240	182	100	107	97	90	102	99	102	94	52	31	12	3	1	35
7	9	7	6	7	8	12	6	6	8	4	4	5	3	3	1	36
3	6	5	1	4	1	2	3	7	9	5	5	5	3	3	1	37

TABLE 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE, IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

[The states and cities are those

AREA, SEX, AND CAUSE OF DEATH.			All ages.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
NEW YORK—Continued.													
Specified causes—Continued.													
1	Tuberculosis of the lungs—	(M..	5,986	36	30	7	7	6	86	31	27	270	565
	Total white.....	(F..	4,413	39	20	17	10	9	95	39	112	451	740
2	Country of birth of mother unknown.....	(M..	165		1				1			5	7
		(F..	120	2					2	1	2	4	11
3	All other forms of tuberculosis—	(M..	763	96	101	66	26	27	316	87	42	35	36
	Total white.....	(F..	686	76	72	57	36	21	262	65	38	44	56
4	Country of birth of mother unknown.....	(M..	11		1				1	1			1
		(F..	8								1		
5	Cancer and other malignant tumors—	(M..	4,439	3	8	3	4	3	21	9		14	21
	Total white.....	(F..	5,975	4	3	3	3	6	19	8	8	10	29
6	Country of birth of mother unknown.....	(M..	204									1	
		(F..	262										
7	Diabetes—	(M..	1,007	4	1	5	4	6	20	23	18	24	13
	Total white.....	(F..	1,397	1	2	4	3		10	16	23	12	26
8	Country of birth of mother unknown.....	(M..	28										1
		(F..	49										
9	Cerebral hemorrhage and softening—	(M..	4,042	7	3	1			11	4	1	2	9
	Total white.....	(F..	4,964	8	3	1			12	2	3	2	7
0	Country of birth of mother unknown.....	(M..	304										1
		(F..	365										
11	Organic diseases of the heart—	(M..	9,357	34	22	7	9	2	74	76	116	106	114
	Total white.....	(F..	10,218	33	5	10	6	13	67	108	149	125	130
12	Country of birth of mother unknown.....	(M..	631					1	1			2	
		(F..	536			1			1		1	1	2
13	Pneumonia (all forms)—	(M..	8,425	1,509	698	238	100	71	2,616	166	108	203	291
	Total white.....	(F..	7,523	1,117	658	220	125	68	2,188	164	98	162	357
14	Country of birth of mother unknown.....	(M..	254	20	4			1	25	2	2	9	12
		(F..	197	11	2	1			14			2	8
15	Diarrhea and enteritis—	(M..	3,052	2,213	404	83	34	23	2,757	31	10	8	9
	Total white.....	(F..	2,453	1,707	323	90	30	17	2,167	25	4	4	5
16	Country of birth of mother unknown.....	(M..	55	35	3			1	39		1		
		(F..	49	33	2	2			37				
17	Acute nephritis and Bright's disease—	(M..	5,546	37	19	9	7	6	78	37	36	34	49
	Total white.....	(F..	5,741	23	9	12	7	7	58	29	37	44	75
18	Country of birth of mother unknown.....	(M..	285									1	
		(F..	268									1	1
19	Puerperal septicemia—	(F..	495									19	112
20	Country of birth of mother unknown.....	(F..	14										3
21	All other puerperal causes—	(F..										46	187
22	Total white.....	(F..	1,053										6
	Country of birth of mother unknown.....	(F..	20										
23	Violent deaths (suicide excepted)—	(M..	5,394	93	102	94	102	89	480	452	311	310	407
	Total white.....	(F..	2,273	75	72	79	100	79	405	185	74	73	91
24	Country of birth of mother unknown.....	(M..	390	6	1				7	5	5	17	28
		(F..	125	14	1		1		16	1			4
25	All other causes—	(M..	19,710	6,386	346	179	107	104	7,122	361	264	315	380
	Total white.....	(F..	15,945	4,631	279	140	109	80	5,239	343	264	256	380
26	Country of birth of mother unknown.....	(M..	927	85	2		1		88	4		11	22
		(F..	605	62	1	1	1		65	2	2	4	1
NEW YORK, N. Y.													
27	All causes:	(M..	36,670	6,065	1,616	686	357	319	9,043	999	567	764	1,165
	Total white.....	(F..	33,537	4,601	1,404	622	406	280	7,313	825	516	768	1,394
28	Country of birth of mother unknown.....	(M..	673	94	11	1	1	2	109	2	2	23	36
		(F..	307	91	6	6	2	1	106	1	1	2	8
Specified causes:													
29	Typhoid fever—	(M..	86			1			1	6	7	7	8
	Total white.....	(F..	54			1		2	4	2	6	4	7
30	Country of birth of mother unknown.....	(M..											
		(F..											
31	Measles—	(M..	419	125	172	58	22	12	389	27	1	1	
	Total white.....	(F..	373	96	158	46	28	13	341	21	3	3	2
32	Country of birth of mother unknown.....	(M..	5	3	1	1			5				
		(F..	7	3	2	2			7				
33	Scarlet fever—	(M..	121	6	19	20	13	20	78	32	5	1	3
	Total white.....	(F..	117	7	12	18	18	13	68	39	4	2	1
34	Country of birth of mother unknown.....	(M..	2					1	1				
		(F..											
35	Whooping cough—	(M..	260	146	71	20	8	8	253	5	1		
	Total white.....	(F..	337	160	103	32	15	10	320	15			2
36	Country of birth of mother unknown.....	(M..	1	1					1				
		(F..	2		1				2				
37	Diphtheria and croup—	(M..	561	43	139	114	59	65	420	111	17	3	2
	Total white.....	(F..	492	42	114	84	64	43	347	114	14	6	2
38	Country of birth of mother unknown.....	(M..	1				1		1				
		(F..	5	3			1	1	5				

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shown in Tables IV and IV-A.]

DEATHS AT AGE OF—																	Deaths at unknown age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
680 688 12 15	749 551 24 13	739 442 16 10	679 341 22 8	639 229 20 6	547 219 20 9	375 140 13 9	263 132 10 11	169 101 6 7	90 68 3 7	52 36 5 2	16 14 3	6 10 3	2 1 1	 1 1	 	1 3 1	
44 50 1 1	36 35 	36 28 	27 16 	27 28 	20 19 1 1	18 12 2 1	15 12 1	11 11 1 	6 3 	4 4 	2 2 	1 	 1 	 	 	 	
38 60 1 1	84 117 1	136 258 4 2	200 448 3 12	329 573 7 24	504 698 11 28	656 830 19 28	742 843 30 41	602 736 36 30	535 563 45 28	315 420 21 34	161 227 17 19	50 97 8 11	12 27 1 3	1 3 	 	1 1 	
21 23	30 24 2	34 21	39 54	64 88 1 5	110 148 3 8	124 198 1 5	149 226 4 9	133 202 10 5	93 173 3 6	75 91 3 6	24 43 2	10 16 2	3 2 	 	 	1 	
15 12	22 20 2	30 44 2 2	92 102 4 4	135 181 4 9	255 291 7 23	398 432 16 20	548 565 41 34	622 716 54 53	653 826 46 59	599 757 63 44	385 539 33 63	188 336 20 37	57 88 10 10	8 24 1 4	1 1 	7 4 2 1	
112 186 1 4	160 204 3 6	215 257 9 10	326 289 14 10	438 441 19 12	659 595 40 15	752 672 29 35	1,133 1,086 53 37	1,236 1,278 78 75	1,305 1,435 118 82	1,165 1,331 115 99	854 1,047 88 72	381 572 47 48	117 198 10 17	11 38 3 7	3 5 1 	4 5 1 1	
496 535 11 5	555 477 10 7	508 344 10 9	401 259 15 8	401 280 8 5	448 310 10 7	404 335 18 10	464 376 19 14	419 389 35 21	366 438 22 30	293 331 18 21	174 288 17 23	88 129 7 5	19 50 2 6	3 11 1 1	 	2 2 1 1	
13 13	10 11 	23 11 1 1	14 4 1 1	29 19 1 1	19 16 	16 15 	26 24 3 4	13 20 1 2	25 26 3 2	19 30 1 1	17 31 3 2	11 22 1 2	1 5 	1 1 	 	 	
73 100 1 1	102 141 4 2	154 160 4 2	250 200 7 7	356 334 10 16	431 471 9 11	557 563 20 16	678 638 37 22	733 749 47 41	680 749 41 41	644 666 51 40	399 425 45 40	188 222 16 22	54 59 5 2	11 11 1 1	1 5 	1 5 1 1	
138 2	122 4	66 2	31 2	5 	1 	 	 	 	 	 	 	 	 	 	 	1 1 	
291 4	267 4	186 4	69 2	7 	 	 	 	 	 	 	 	 	 	 	 	21 22	
433 87 35 5	386 73 28 4	429 83 36 3	325 74 35 7	337 88 35 5	338 92 34 5	278 88 21 4	235 126 21 12	214 118 21 8	161 153 15 12	130 160 12 14	82 141 13 10	51 113 8 8	14 42 6 5	12 7 2	1 	8 8 	
464 466 16 9	588 512 29 13	782 557 43 18	862 645 35 21	944 729 34 21	1,125 771 58 34	1,109 767 38 30	1,063 754 82 42	1,037 796 78 49	942 856 94 59	987 934 101 66	700 796 85 79	457 546 72 46	170 236 28 31	28 80 4 9	6 12 1 2	4 4 2 2	
1,481 1,716 38 7	1,689 1,525 48 12	1,886 1,478 45 8	1,892 1,484 43 15	2,289 1,727 48 15	2,700 1,976 75 13	2,649 2,155 42 16	2,674 2,391 54 27	2,280 2,396 45 35	1,882 2,228 21 18	1,421 1,683 14 9	801 1,132 11 10	357 564 9 2	106 199 4 	15 56 1	5 10 1 	5 3 1 	
18 7	10 8	6 6	9 4	4 2	8 	1 3	 	1 	 	1 	 	 	 	 	 	 	
1	1	 	 	1	 	 	1	 	 	 	 	 	 	 	 	 	
2 3 1	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	 	
 	 	1	 	 	 	 	 	 	 	 	 	 	 	 	 	 	
1 1	2 2	 2	3 1	1 	 2	1 	1	 	 	 	 	 	 	 	 	 	

TABLE 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE, IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

[The states and cities are those

AREA, SEX, AND CAUSE OF DEATH.			All ages.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
NEW YORK, N. Y.—Continued.													
Specified causes—Continued.													
1	Influenza—												
	Total white.....	M.. 1,108	111	104	28	18	9	270	32	15	31	73	
		F.. 1,116	91	78	26	20	18	233	22	13	34	92	
2	Country of birth of mother unknown.....	M.. 15	1					1			1	4	
		F.. 3											
3	Tuberculosis of the lungs—												
	Total white.....	M.. 3,477	22	22	4	3	2	53	19	16	157	320	
		F.. 2,330	28	17	12	6	6	69	16	63	257	425	
4	Country of birth of mother unknown.....	M.. 54		1				1			2	2	
		F.. 23	2					2				4	
5	All other forms of tuberculosis—												
	Total white.....	M.. 448	59	59	43	14	17	192	58	26	22	24	
		F.. 374	47	45	33	26	14	165	43	23	23	25	
6	Country of birth of mother unknown.....	M.. 5		1				1	1			1	
		F.. 2											
7	Cancer and other malignant tumors—												
	Total white.....	M.. 2,398	1	4	1	3	1	10	3	3	9	12	
		F.. 2,837	2	2	3	2	6	15	6	4	6	16	
8	Country of birth of mother unknown.....	M.. 16									1		
		F.. 15											
9	Diabetes—												
	Total white.....	M.. 502	1		3		1	5	11	6	9	3	
		F.. 796		1	3			4	6	9	5	18	
10	Country of birth of mother unknown.....	M.. 2										1	
		F.. 7											
11	Cerebral hemorrhage and softening—												
	Total white.....	M.. 1,257	5	1				6		1	1	3	
		F.. 1,631	4	2				6	1	3	1	4	
12	Country of birth of mother unknown.....	M.. 24											
		F.. 12											
13	Organic diseases of the heart—												
	Total white.....	M.. 4,359	8	7	5	6	5	31	57	77	77	80	
		F.. 4,874	9	4	3	4	10	30	84	109	81	81	
14	Country of birth of mother unknown.....	M.. 83									2		
		F.. 40											
15	Pneumonia (all forms)—												
	Total white.....	M.. 5,194	1,003	531	176	69	43	1,822	110	63	119	182	
		F.. 4,582	777	488	162	85	39	1,551	115	61	115	243	
16	Country of birth of mother unknown.....	M.. 57	13	4			1	18			3	2	
		F.. 24	9		1			10				2	
17	Diarrhea and enteritis—												
	Total white.....	M.. 1,644	1,241	215	41	13	10	1,520	12	2	4	6	
		F.. 1,286	946	179	49	10	7	1,191	8	1	2	4	
18	Country of birth of mother unknown.....	M.. 33	31	2				33					
		F.. 29	24	2	2			28					
19	Acute nephritis and Bright's disease—												
	Total white.....	M.. 2,821	16	13	4	5	2	40	21	21	16	29	
		F.. 3,054	5		5	3		13	13	15	29	40	
20	Country of birth of mother unknown.....	M.. 30											
		F.. 27									1		
21	Puerperal septicemia—												
	Total white.....	F.. 275									6	62	
22	Country of birth of mother unknown.....	F..											
23	All other puerperal causes—												
	Total white.....	F.. 531									20	91	
24	Country of birth of mother unknown.....	F.. 1										1	
25	Violent deaths (suicide excepted)—												
	Total white.....	M.. 2,709	41	53	54	67	67	282	288	165	130	191	
		F.. 1,118	35	37	45	52	45	214	125	43	28	52	
26	Country of birth of mother unknown.....	M.. 168	3	1				4	1	2	8	13	
		F.. 32	6					6	1			1	
27	All other causes—												
	Total white.....	M.. 9,306	3,237	206	114	57	57	3,671	207	141	177	229	
		F.. 7,360	2,352	164	100	72	54	2,742	195	145	146	227	
28	Country of birth of mother unknown.....	M.. 177	42	1				43			6	13	
		F.. 78	43	1	1	1		46		1	1		
OHIO.													
29	All causes:												
	Total white.....	M.. 36,784	5,495	1,045	531	330	256	7,657	848	547	909	1,086	
		F.. 33,529	4,161	943	449	307	238	6,098	682	440	779	1,199	
30	Country of birth of mother unknown.....	M.. 4,291	67	8	5	4	1	85	8	14	44	83	
		F.. 3,327	49	8	3	3	3	66	3	5	24	82	
PENNSYLVANIA.													
31	All causes:												
	Total white.....	M.. 60,301	11,575	2,237	976	700	506	15,994	1,512	972	1,359	1,706	
		F.. 54,499	8,754	1,923	891	613	456	12,637	1,323	849	1,222	1,895	
32	Country of birth of mother unknown.....	M.. 4,042	148	26	11	6	5	196	27	19	40	98	
		F.. 3,299	118	19	13	8	4	162	15	12	29	75	
Specified causes:													
33	Typhoid fever—												
	Total white.....	M.. 279		1	2	2	3	8	19	16	32	38	
		F.. 185	2			2	3	8	12	25	21	35	
34	Country of birth of mother unknown.....	M.. 12									2		
		F.. 9										1	
35	Measles—												
	Total white.....	M.. 578	162	207	84	31	28	512	52	5	6		
		F.. 548	145	174	62	45	24	450	69	10	3	3	
36	Country of birth of mother unknown.....	M.. 19	5	9	1	1		16	3				
		F.. 15	6	3	1	2		12			1		
37	Scarlet fever—												
	Total white.....	M.. 249	19	25	37	33	25	139	61	20	16	2	
		F.. 242	10	17	30	32	15	104	67	22	18	10	
38	Country of birth of mother unknown.....	M.. 4		1	1			2	1				
		F.. 3				1		1					

DEATHS.

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FOR WHICH THE COUNTRY OF BIRTH OF MOTHER WAS REPORTED AS UNKNOWN, FROM ALL CAUSES, BY SEX
SPECIFIED CAUSES, BY SEX AND AGE, FOR SEVERAL OF THESE STATES AND CITIES: 1920—Continued.

shown in Tables IV and IV-A.)

DEATHS AT AGE OF—																Deaths at un- known age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
118 157 3	131 122 2 1	95 76	65 56 1	54 58 1 1	63 46	31 41 1	40 50	29 47	26 31 1	18 24	12 8	4 2	1 3	1		1
346 357 2 4	399 284 8 2	433 241 5 1	402 185 6	416 113 10 1	354 114 10 3	232 70 4 4	157 53	89 42 3 2	46 26 1	26 10	9 4	2 1	1			3
19 23 1	19 16	26 13	11 7	13 13	9 10	8 4 1	10 2	5 6	3 1	2	1					5
22 33	52 57	92 158	124 252	218 314 2 2	339 336 3 3	401 416 4 3	412 407 1 5	282 319 4 1	231 239 1	119 149	56 75	11 26	2 7	1	1	7
11 13	14 14 1	17 10	20 34	45 58	64 93	84 127	66 132	63 123	45 78	28 46	8 20	3 4	2			9
5 5	9 8	19 20 2 1	46 39 1 1	65 83 1	107 133 1	174 179 2	196 214 7 3	188 257 5 1	176 271 2 3	150 192 4 1	66 120 1	34 72	11 17	5	1	11
63 123 1 2	96 133 1 2	139 163 2 1	196 184 3	288 276 9 1	415 336 21 2	441 364 10 3	577 574 10 2	547 602 10 8	524 604 8 7	381 499 3	231 354 2	100 188 1 2	36 69 1	2 18 1	1 2	13
324 367 2 1	351 283 4	315 208 3 1	230 160 4 2	257 161 1 2	286 189 4	236 193 4	266 205 4 2	224 207 3 1	170 217 2 2	132 131 1 1	70 107 1	29 47 1	6 16 1	1 6		15
7 6	6 5	15 5	4 2	18 5	8 7	6 6	10 6	3 8	7 8	8 12	7 5	1 5				17
44 65 1	63 86	97 99	146 122 4 1	217 193 2 3	246 290 3 1	333 322 5 1	361 372 7 3	369 404 4 10	299 382 3	269 307 4 1	161 188 2	66 88	18 17	3 6	1 2	19
79	70	36	18	3	1											21
158	133	95	30	4												23
219 49 17	207 39 19 3	216 52 21 2	172 46 17 3	184 55 18 2	180 57 22 2	130 48 8 1	105 63 6 4	93 54 6 3	62 74 2 2	43 57 1	19 34 2	13 19	3 9	5		25
281 270 10	330 264 13 4	415 294 12 2	464 344 6 2	509 388 5 1	621 362 11 1	572 381 3 2	473 312 19 4	387 327 10 9	293 297 4 1	245 255 2 1	161 217 8 3	94 112 8	28 59 2	4 19 4	3 1	27
1,378 1,437 129 91	1,459 1,517 153 100	1,555 1,295 169 113	1,442 1,218 179 100	1,581 1,327 211 134	1,778 1,466 262 149	2,069 1,716 297 216	2,514 2,272 398 270	2,797 2,546 474 337	2,917 2,747 531 412	2,936 2,839 583 460	1,971 2,188 196 399	958 1,203 196 243	297 456 72 101	64 92 10 22	8 9	13 3 8 30
2,111 2,296 103 84	2,424 2,287 132 90	2,671 2,230 189 118	2,612 2,045 203 134	2,928 2,189 205 138	3,228 2,561 264 184	3,500 3,045 289 220	3,968 3,448 380 276	4,048 3,669 438 366	4,099 3,873 510 384	3,442 3,834 468 419	2,275 2,871 145 299	1,059 1,501 145 208	321 532 38 66	43 113 7 18	11 13 2 1	18 6 8 1
39 15	30 17 2 1	30 14 1 1	18 10 1	10 6 1	12 3 1	8 8	7 4 2 1	7 5 1	5 1 1							33
2 5	3	2	1		1	1			1							35
4 9	2 5	5	2 1	1 1	1 1		1	1								37
1		1														39

TABLE 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

[The states and cities are those

AREA, SEX, AND CAUSE OF DEATH.			All ages.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
PENNSYLVANIA—Continued.													
Specified causes—Continued.													
1	Whooping cough—	(M..	513	301	125	40	19	12	497	11	3	2	
	Total white.....	(F..	619	334	157	45	41	21	598	17	3		
2	Country of birth of mother unknown.....	(M..	4	3		1			4				
		(F..	3	2					3				
3	Diphtheria and croup—	(M..	907	69	139	137	151	95	591	221	50	14	6
	Total white.....	(F..	798	45	110	112	99	91	457	226	62	10	10
4	Country of birth of mother unknown.....	(M..	12		5		1	1	7	2			
		(F..	18		2	2	4		8	2			
5	Influenza—	(M..	2,967	297	195	62	37	31	622	67	59	135	147
	Total white.....	(F..	2,881	207	138	67	42	28	482	78	70	108	214
6	Country of birth of mother unknown.....	(M..	176	6	3		1	1	11			5	12
		(F..	122	3		2			5			3	10
7	Tuberculosis of the lungs—	(M..	3,827	53	30	8	11	4	106	27	37	151	356
	Total white.....	(F..	3,382	36	28	13	7	2	86	28	80	345	508
8	Country of birth of mother unknown.....	(M..	231	1	1				2	1	2	3	13
		(F..	171			1			1	2	1	4	19
9	All other forms of tuberculosis—	(M..	555	75	54	31	29	14	203	32	24	26	24
	Total white.....	(F..	503	77	47	28	12	14	178	35	29	26	43
10	Country of birth of mother unknown.....	(M..	22	2			1		3	1		2	2
		(F..	13							1	1		1
11	Cancer and other malignant tumors—	(M..	2,903	4	5	4	10	3	26	11	8	5	14
	Total white.....	(F..	4,217	4	1	1	3	1	10	3	4	8	16
12	Country of birth of mother unknown.....	(M..	246			1			1				
		(F..	309										1
13	Diabetes—	(M..	574	1		4	2	1	8	13	4	17	15
	Total white.....	(F..	830			3			3	6	16	17	22
14	Country of birth of mother unknown.....	(M..	35										
		(F..	57										1
15	Cerebral hemorrhage and softening—	(M..	3,387	12	4	2		1	19		2	5	12
	Total white.....	(F..	3,912	5					5	3	1	7	8
16	Country of birth of mother unknown.....	(M..	389										
		(F..	355									1	
17	Organic diseases of the heart—	(M..	5,918	49	9	6	15	9	88	59	66	104	64
	Total white.....	(F..	5,980	36	7	5	5	6	59	66	96	76	87
18	Country of birth of mother unknown.....	(M..	594	1					1	1		1	1
		(F..	519		1				1	2	2	1	2
19	Pneumonia (all forms)—	(M..	8,021	1,851	628	236	101	73	2,889	160	89	163	236
	Total white.....	(F..	6,735	1,381	511	213	106	65	2,276	161	70	137	238
20	Country of birth of mother unknown.....	(M..	385	16	3	2	1		22	5	3	7	6
		(F..	333	12	5	4	1		22	5		4	8
21	Diarrhea and enteritis—	(M..	3,351	2,538	418	87	32	20	3,095	34	6	2	3
	Total white.....	(F..	2,817	1,959	389	96	39	23	2,506	35	8	5	4
22	Country of birth of mother unknown.....	(M..	82	45	1	2			48		1		
		(F..	69	36	3	2			41	1			
23	Acute nephritis and Bright's disease—	(M..	4,220	31	12	9	6	12	70	34	34	26	46
	Total white.....	(F..	4,072	22	10	11	10	7	60	30	32	37	46
24	Country of birth of mother unknown.....	(M..	388								2		3
		(F..	347	1					1		1		2
25	Puerperal septicemia—	(F..	571									50	122
26	Country of birth of mother unknown.....	(F..	23									2	6
27	All other puerperal causes—	(F..	1,054									71	196
28	Country of birth of mother unknown.....	(F..	36									2	11
29	Violent deaths (suicide excepted)—	(M..	5,701	101	92	92	107	83	475	371	275	374	472
	Total white.....	(F..	1,981	86	75	95	93	86	435	192	95	55	74
30	Country of birth of mother unknown.....	(M..	463	8		1		1	10	6	9	13	48
		(F..	128	6				3	9	2	1	2	4
31	All other causes—	(M..	16,351	6,012	293	135	114	92	6,646	340	274	281	271
	Total white.....	(F..	13,172	4,405	258	110	77	70	4,920	295	226	228	259
32	Country of birth of mother unknown.....	(M..	980	61	3	2	1	2	69	7	2	7	13
		(F..	769	52	4	1		1	58		6	7	9
PHILADELPHIA, PA.													
33	All causes:	(M..	12,026	1,977	411	184	127	113	2,812	312	176	219	325
	Total white.....	(F..	11,558	1,414	333	164	126	106	2,143	242	141	242	428
34	Country of birth of mother unknown.....	(M..	1,015	54	11	4		1	70	7	4	21	37
		(F..	779	32	4	6	4	1	47	5	5	5	23
35	Specified causes:	(M..	37		1	1			2	2	5	6	3
	Typhoid fever—	(F..	12								2	2	2
36	Country of birth of mother unknown.....	(M..	2									1	
		(F..											
37	Measles—	(M..	91	20	35	5	3	10	73	16	2		
	Total white.....	(F..	71	21	23	5	6	6	61	6			1
38	Country of birth of mother unknown.....	(M..	4		3				3	1			
		(F..	2			1	1		2				

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shown in Tables IV and IV-A.)

DEATHS AT AGE OF—																	Deaths at un- known age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.		
	1																
3 3	8 5 1 2	3 5 1 2		5	2 5 1 1			2 3 6	1 1	1							
247 341 7 6	338 344 17 14	266 231 13 9	192 157 17 6	169 121 13 9	153 108 15 6	121 123 12 11	112 90 5 4	107 98 15 9	93 113 15 6	74 103 7 9	42 63 7 8	14 26 4 6	7 8 1	1 3 1		1	
427 512 17 19	407 408 13 16	449 337 32 16	370 227 19 14	385 192 27 11	324 153 28 15	252 141 19 8	221 106 19 9	152 89 17 13	95 67 12 6	48 64 7 9	12 24 5 3	6 13	2 1	1			
23 30	27 22	31 22	35 26	28 22	27 15	26 11	24 16	10 10	7 5	3 11	4 1	1			1		
	1	1	1		1	2 1	4	1	2	1							
19 34	43 106	55 170	114 285	201 340	313 498	371 579	464 574	408 524	380 437	287 341	123 199	48 73	13 16				
1	5	6	24	21	34	32	35	42	38	37	24	8	1				
21 16	19 21	25 24	23 34	48 46	60 67	64 120	77 137	73 114	56 86	24 60	23 35	2 5	2	1			
1	1		1	5 1	3 2	5 10	4 11	6 10	5 11	3 7	2						
13 13 3	16 18 2	31 47 4 1	76 73 1 5	121 133 7 12	213 232 23 18	307 314 33 27	416 463 44 38	516 531 61 46	576 639 76 66	535 624 69 51	325 498 35 45	166 225 23 33	30 65 4 7	7 10 4 5	3	1	
76 99 3 2	97 136 8 9	154 153 12 13	205 164 15 7	269 243 16 12	342 324 20 18	468 395 39 30	721 620 63 47	800 737 87 67	859 805 111 78	752 851 102 100	509 617 69 70	219 321 35 42	60 108 8 13	5 23 2 3	1		
357 379 21 14	434 340 14 8	425 280 20 14	357 216 25 16	387 242 23 13	367 241 26 20	446 256 31 22	390 303 33 19	394 353 40 39	361 396 36 33	253 349 30 41	185 288 25 29	95 149 13 21	29 54 5 5	1 6	1 1	2	
6 8 1 1	2 7 1	14 13 2	14 7 1	17 8 4 1	16 14 3 1	15 18 1 4	18 23 2 6	18 25 3 3	34 34 4 3	28 36 5 3	18 38 3 1	10 17 3	4 10 1	1			
49 71 2 3	83 94 2 4	131 132 5 2	174 168 8 12	228 241 12 18	291 284 22 16	366 372 33 22	481 436 60 33	575 458 53 43	593 520 60 62	506 490 71 66	331 351 35 34	141 186 17 18	52 50 2 8	7 11 1	1 2 1	1 1 1	
126 2	105 3	123 4	39 6	5	1												
255 5	244 8	180 9	90 1	16	2												
494 64 34 6	517 71 42 2	538 52 39 9	420 62 43 4	395 59 45 4	345 62 20 3	261 70 31 2	239 80 35 9	172 98 19 11	132 104 28 13	93 157 21 16	69 114 11 9	31 88 3 15	13 40 2 6	4 6 1	4 3 4	7 3 30	
331 316 15 21	401 340 29 15	519 440 54 26	612 480 60 38	664 514 39 35	763 551 79 48	794 635 61 50	800 590 77 63	813 627 99 81	907 664 108 65	838 747 81 79	634 643 39 72	326 458 16 62	109 180 25	18 51 8	4 6 2	6 3 32	
442 558 37 27	508 482 30 24	551 482 51 30	590 460 46 32	660 551 55 39	746 669 76 56	854 806 83 69	986 882 118 72	893 825 121 69	792 911 101 88	583 769 78 83	362 557 50 53	148 275 20 29	57 101 8 17	6 29 5	2 4 1 1	2 1 1 34	
3 1 1	4 1 1	4	4 1	2 2	1	1		1									
2									1								

TABLE 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE, IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

[The states and cities are those

AREA, SEX, AND CAUSE OF DEATH.			All ages.	DEATHS AT AGE OF—									
				Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
PHILADELPHIA, PA.—Continued.													
Specified causes—Continued.													
1	Scarlet fever—	M.....	62	2	10	11	11	10	44	13	2	1	.....
	Total white.....	F.....	57	5	8	10	8	3	34	12	4	1	2
2	Country of birth of mother unknown.....	M.....	2	.....	1	.....	.....	.....	2	.....	.....	.....	.....
		F.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	Whooping cough—	M.....	29	21	3	4	1	.....	29	.....	.....	.....	.....
	Total white.....	F.....	51	24	15	3	5	3	50	1	.....	.....	.....
4	Country of birth of mother unknown.....	M.....	1	1	.....	.....	.....	.....	1	.....	.....	.....	.....
		F.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	Diphtheria and croup—	M.....	217	24	41	36	35	20	156	49	6	3	.....
	Total white.....	F.....	185	12	32	28	24	27	123	48	8	1	2
6	Country of birth of mother unknown.....	M.....	4	.....	3	.....	.....	.....	3	.....	.....	.....	.....
		F.....	5	.....	.....	1	3	.....	4	1	.....	.....	.....
7	Influenza—	M.....	385	16	25	9	7	2	59	10	7	19	18
	Total white.....	F.....	385	19	16	5	4	2	46	10	4	14	32
8	Country of birth of mother unknown.....	M.....	32	.....	.....	.....	.....	.....	.....	.....	.....	4	6
		F.....	21	1	.....	.....	.....	.....	1	.....	.....	.....	1
9	Tuberculosis of the lungs—	M.....	1,014	8	5	2	1	1	17	7	5	33	96
	Total white.....	F.....	776	3	6	3	1	.....	13	4	15	69	133
10	Country of birth of mother unknown.....	M.....	82	.....	.....	1	.....	.....	.....	.....	1	.....	3
		F.....	42	.....	.....	.....	.....	.....	1	.....	.....	.....	9
11	All other forms of tuberculosis—	M.....	133	17	14	9	4	5	49	6	7	8	5
	Total white.....	F.....	95	8	11	4	4	4	31	9	6	8	10
12	Country of birth of mother unknown.....	M.....	8	1	.....	.....	.....	.....	1	.....	.....	2	2
		F.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	Cancer and other malignant tumors—	M.....	722	2	2	1	.....	.....	5	1	3	2	3
	Total white.....	F.....	995	1	1	.....	.....	.....	2	.....	.....	1	3
14	Country of birth of mother unknown.....	M.....	67	.....	.....	1	.....	.....	1	.....	.....	.....	.....
		F.....	92	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	Diabetes—	M.....	116	.....	.....	1	1	.....	2	2	.....	2	3
	Total white.....	F.....	204	.....	.....	.....	.....	.....	.....	.....	1	2	3
16	Country of birth of mother unknown.....	M.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.....	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17	Cerebral hemorrhage and softening—	M.....	453	3	.....	1	.....	1	5	.....	1	.....	1
	Total white.....	F.....	681	1	.....	.....	.....	.....	1	.....	.....	1	.....
18	Country of birth of mother unknown.....	M.....	46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.....	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
19	Organic diseases of the heart—	M.....	1,507	7	1	1	3	2	14	17	13	20	12
	Total white.....	F.....	1,584	9	.....	1	1	5	16	18	30	17	27
20	Country of birth of mother unknown.....	M.....	161	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
		F.....	135	.....	.....	.....	.....	.....	.....	.....	2	.....	1
21	Pneumonia (all forms)—	M.....	1,600	314	144	49	21	16	544	36	22	22	57
	Total white.....	F.....	1,381	227	85	48	25	13	398	34	15	33	59
22	Country of birth of mother unknown.....	M.....	111	4	1	1	.....	.....	6	2	1	5	2
		F.....	62	2	2	2	.....	.....	6	1	.....	2	2
23	Diarrhea and enteritis—	M.....	648	500	69	16	4	5	594	4	1	.....	1
	Total white.....	F.....	529	375	76	16	8	7	482	1	1	4	2
24	Country of birth of mother unknown.....	M.....	24	16	1	.....	.....	.....	17	.....	.....	.....	.....
		F.....	19	14	1	1	.....	.....	16	1	.....	.....	.....
25	Acute nephritis and Bright's disease—	M.....	1,144	9	2	1	2	2	16	6	9	8	11
	Total white.....	F.....	1,252	7	1	3	3	4	18	5	9	17	9
26	Country of birth of mother unknown.....	M.....	117	.....	.....	.....	.....	.....	.....	.....	1	.....	3
		F.....	108	.....	.....	.....	.....	.....	.....	.....	1	.....	1
27	Puerperal septicemia—	F.....	108	.....	.....	.....	.....	.....	.....	.....	.....	9	18
28	Country of birth of mother unknown.....	F.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
29	All other puerperal causes—	F.....	189	.....	.....	.....	.....	.....	.....	.....	.....	8	42
30	Country of birth of mother unknown.....	F.....	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
31	Violent deaths (suicide excepted)—	M.....	781	12	11	12	19	16	70	72	37	39	54
	Total white.....	F.....	391	7	10	15	19	19	70	32	14	9	20
32	Country of birth of mother unknown.....	M.....	108	2	.....	.....	.....	.....	2	1	2	6	16
		F.....	33	1	.....	.....	.....	1	2	2	.....	.....	2
33	All other causes—	M.....	3,087	1,022	48	25	15	23	1,133	71	56	56	61
	Total white.....	F.....	2,612	695	49	23	18	13	798	62	32	46	63
34	Country of birth of mother unknown.....	M.....	238	30	2	1	.....	1	34	3	.....	3	5
		F.....	156	14	1	.....	.....	.....	15	.....	.....	3	2
WISCONSIN.													
All causes:													
35	Total white.....	M.....	15,731	2,602	385	198	175	128	3,488	398	286	441	466
		F.....	13,618	1,833	312	155	133	110	2,543	333	239	344	556
36	Country of birth of mother unknown.....	M.....	1,164	29	2	1	1	2	35	8	6	22	21
		F.....	811	20	4	2	1	2	29	6	4	12	29

DEATHS.

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FOR WHICH THE COUNTRY OF BIRTH OF MOTHER WAS REPORTED AS UNKNOWN, FROM ALL CAUSES, BY SEX SPECIFIED CAUSES, BY SEX AND AGE, FOR SEVERAL OF THESE STATES AND CITIES: 1920—Continued.

shown in Tables IV and IV-A.]

DEATHS AT AGE OF—																Deaths at un- known age.
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	
2																1
3			1													
1																2
																3
																4
	1			1	1	1										5
	1		1			1										
																6
40	43	40	24	22	21	16	17	16	15	14	1	2	1			7
56	40	29	23	21	20	21	14	13	18	10	10	2	2			
1	3	2	2	1	4	2		4	3							8
3	1	3		2	1	3	1	2	1		1	1				
111	115	117	133	103	106	58	62	24	15	10	1	1				9
115	96	86	62	51	34	37	24	12	8	11	3	1	1	1		
7	4	10	10	8	10	5	12	6	2	5						10
4	5	6	3	3	1	4	1	1	1		1	1				
3	7	11	7	8	3	11	6	1		1						11
5	7	4	2	3	4	2	1		1	2						
	1		1			1										12
									1							
6	12	12	35	60	104	114	122	103	72	50	8	8	2			13
11	25	35	74	98	140	153	141	108	91	64	36	12	1			
1	4	3	2	3	9	6	17	11	9	3	1	2				14
		3	6	7	16	11	13	7	9	11	4					
3	3	5	3	10	14	13	24	17	10	3	1	1				15
6	6	5	5	12	21	29	41	27	25	13	8					
1	1			1	2	1	2	2	1							16
					2	5	3	4	4	2						
2	3	2	11	19	36	56	68	74	65	70	28	11	1			17
3	4	6	15	22	48	68	93	100	103	100	70	36	8	2	1	
		1	1	2	1	6	6	10	9	8	2	1				18
				5	7	8	7	9	10	7	4	2				
22	38	47	57	71	92	138	243	211	203	148	103	40	14	3	1	19
32	42	42	48	73	90	119	191	183	230	193	137	69	23	4		
1	1	4	5	6	8	14	22	28	29	17	15	5	5			20
1	5	5	2	5	5	12	14	13	18	28	14	6	3	1		
90	109	89	68	78	75	98	77	83	67	37	28	13	6		1	21
115	79	73	49	54	53	56	66	68	91	63	44	21	8	2		
7	7	6	6	7	7	14	5	12	11	6	5	2				22
6		4	6	3	2	2	1	8	6	6	4	2	1			
1		3	4	4	3	4	3	8	9	6	3					23
3		2		2	2	5	2	5	7	4	2	3	2			
1			1				1	1	1	1	1					24
								1								
16	25	33	51	79	83	108	150	161	149	104	87	29	17	2		25
12	30	36	39	78	87	130	145	148	164	139	107	47	23	8	1	
1		1	4	6	8	12	21	17	10	17	12	3	1			26
	2		4	6	8	10	7	11	19	16	11	5	5	1	1	
34	18	23	5	1												27
1	2	2	1													
																28
53	43	24	13	6												29
2	2	1														
																30
61	55	62	55	41	43	49	56	34	20	19	6	3	4			31
15	18	9	16	13	21	22	15	30	26	27	20	10	3	1		
9	7	10	6	7	3	10	12	3	7	5	1					32
4		2	1	1	2		3	2	3	2	1	4	2			
82	93	126	138	162	164	189	158	160	167	121	96	40	12	1	1	33
92	72	108	106	115	149	162	149	131	146	143	120	74	30	11	2	
10	7	13	9	15	23	12	20	27	19	16	13	7	2			34
3	1	4	8	6	12	13	22	11	16	10	13	8	6	3		
																35
536	598	592	509	550	691	874	1,081	1,142	1,203	1,153	946	545	180	34	7	36
656	605	528	476	468	605	727	859	883	1,011	1,076	872	535	229	55	14	
35	45	60	52	50	70	83	111	120	147	130	83	50	23	5	2	
41	29	42	47	31	50	54	53	75	86	81	78	44	10	6	2	

TABLE 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A—Continued.

[This table is supplemental to Tables IV and IV-A which give specific death rates for 13 age groups, by sex, among which the deaths at unknown age are not distributed.]

AREA AND CAUSE OF DEATH.	Number of deaths at unknown age.	AREA AND CAUSE OF DEATH.	Number of deaths at unknown age.	AREA AND CAUSE OF DEATH.	Number of deaths at unknown age.
FLORIDA: 1920—Continued.		INDIANA: 1910—Continued.		LOUISIANA: 1920—Continued.	
All other puerperal causes.....	{F. Wh.. 2 Col.. 1 M. Wh.. 5 Col.. 15	Violent deaths (suicide excepted).....	M.. 11	Typhoid fever.....	{M. Wh.. 1 F. Col.. 1
Violent deaths (suicide excepted).....	{F. Wh.. 1 Col.. 2 M. Wh.. 12 Col.. 23	All other causes.....	{M.. 2 F.. 2	Influenza.....	{M. Col.. 1 F. Col.. 1
All other causes.....	{F. Wh.. 15 Col.. 14	INDIANA: 1920.		Tuberculosis of the lungs.....	{M. Wh.. 4 F. Col.. 4
ILLINOIS: 1920.		Country of birth of mother—All causes:		All other forms of tuberculosis.....	{F. Col.. 1 M. Col.. 1
All causes:		United States.....	{M.. 2 F.. 4	Organic diseases of the heart.....	{M. Col.. 1 F. Col.. 1
Males.....	35	KANSAS: 1920.		Pneumonia (all forms).....	M. Col.. 2
Females.....	15	All causes:		Diarrhea and enteritis.....	M. Wh.. 1
Typhoid fever.....	F.. 1	Males.....	29	Acute nephritis and Bright's disease.....	{M. Col.. 1 F. Col.. 1
Whooping cough.....	M.. 1	Females.....	6	Violent deaths (suicide excepted).....	{M. Col.. 1 F. Col.. 3
Diphtheria and croup.....	F.. 1	Influenza.....	{M.. 2 F.. 2	All other causes.....	{M. Wh.. 4 F. Wh.. 7 Col.. 3
Influenza.....	{M.. 3 F.. 2	Cancer and other malignant tumors.....	M.. 1	MAINE: 1920.	
Tuberculosis of the lungs.....	M.. 2	Cerebral hemorrhage and softening.....	M.. 2	All causes:	
Cancer and other malignant tumors.....	{M.. 3 F.. 3	Organic diseases of the heart.....	{M.. 2 F.. 2	Males.....	25
Cerebral hemorrhage and softening.....	{M.. 3 F.. 1	Pneumonia (all forms).....	M.. 1	Females.....	10
Organic diseases of the heart.....	M.. 5	Acute nephritis and Bright's disease.....	F.. 1	Influenza.....	F.. 1
Pneumonia (all forms).....	M.. 1	Violent deaths (suicide excepted).....	M.. 11	Tuberculosis of the lungs.....	M.. 1
Acute nephritis and Bright's disease.....	M.. 2	All other causes.....	{M.. 10 F.. 2	Cancer and other malignant tumors.....	F.. 2
Violent deaths (suicide excepted).....	M.. 10	KENTUCKY: 1920.		Cerebral hemorrhage and softening.....	M.. 4
All other causes.....	{M.. 5 F.. 7	All causes:		Organic diseases of the heart.....	M.. 2
ILLINOIS: 1920.		Males.....	48	Pneumonia (all forms).....	{M.. 1 F.. 2
County of birth of mother—All causes:		Colored.....	35	Acute nephritis and Bright's disease.....	{M.. 1 F.. 1
United States.....	{M.. 4 F.. 4	Females.....	42	Violent deaths (suicide excepted).....	{M.. 10 F.. 1
Germany (includes German Poland).....	{M.. 1 F.. 1	White.....	35	All other causes.....	{M.. 6 F.. 3
Denmark, Norway, Sweden.....	M.. 1	Colored.....	35	MAINE: 1910.	
Ireland.....	M.. 1	Typhoid fever.....	{M. Wh.. 1 F. Col.. 1	All causes:	
CHICAGO: 1920.		Measles.....	M. Wh.. 2	Males.....	20
All causes:		Diphtheria and croup.....	M. Wh.. 1	Females.....	4
Males—White.....	1	Influenza.....	{M. Wh.. 3 Col.. 1 F. Wh.. 2 Col.. 3	Diphtheria and croup.....	F.. 1
Violent deaths (suicide excepted).....	M. Wh.. 1	Tuberculosis of the lungs.....	{M. Wh.. 6 Col.. 6 F. Wh.. 13 Col.. 1	Cancer and other malignant tumors.....	M.. 1
CHICAGO: 1910.		Cancer and other malignant tumors.....	{M. Wh.. 3 Col.. 1 F. Wh.. 1 Col.. 3	Cerebral hemorrhage and softening.....	M.. 1
All causes:		Diabetes.....	F. Col.. 1	Organic diseases of the heart.....	{M.. 1 F.. 1
Males—White.....	5	Cerebral hemorrhage and softening.....	{M. Wh.. 2 Col.. 2 F. Wh.. 4 Col.. 7	Pneumonia (all forms).....	{M.. 2 F.. 1
Females—White.....	1	Organic diseases of the heart.....	{M. Wh.. 4 Col.. 4 F. Wh.. 5 Col.. 1	Violent deaths (suicide excepted).....	M.. 10
Whooping cough.....	M. Wh.. 1	Pneumonia (all forms).....	{M. Wh.. 4 F. Wh.. 3 Col.. 3	All other causes.....	{M.. 5 F.. 1
Influenza.....	F. Wh.. 1	Diarrhea and enteritis.....	{M. Wh.. 1 F. Wh.. 1	MARYLAND: 1920.	
Acute nephritis and Bright's disease.....	M. Wh.. 1	Acute nephritis and Bright's disease.....	{M. Wh.. 2 Col.. 6 F. Wh.. 3 Col.. 3	All causes:	
Violent deaths (suicide excepted).....	M. Wh.. 1	All other puerperal causes.....	F. Wh.. 2	Males.....	
All other causes.....	M. Wh.. 2	Violent deaths (suicide excepted).....	{M. Wh.. 9 Col.. 9 F. Col.. 1	White.....	20
INDIANA: 1920.		All other causes.....	{M. Wh.. 12 Col.. 5 F. Wh.. 6 Col.. 12	Colored.....	16
All causes:		LOUISIANA: 1920.		Females.....	
Males.....	25	All causes:		White.....	2
Females.....	9	Males.....	10	Colored.....	10
Influenza.....	M.. 2	Colored.....	21	Typhoid fever.....	F. Wh.. 1
Tuberculosis of the lungs.....	M.. 3	Females.....	4	Tuberculosis of the lungs.....	F. Col.. 2
Cancer and other malignant tumors.....	{M.. 1 F.. 2	White.....	4	Cerebral hemorrhage and softening.....	{M. Col.. 1 F. Col.. 1
Diabetes.....	M.. 1	Colored.....	9	Organic diseases of the heart.....	{M. Wh.. 1 F. Wh.. 1 Col.. 3
Cerebral hemorrhage and softening.....	F.. 2	INDIANA: 1910.		Pneumonia (all forms).....	{M. Wh.. 1 F. Col.. 1 F. Col.. 1
Organic diseases of the heart.....	{M.. 1 F.. 4	All causes:		Acute nephritis and Bright's disease.....	{M. Wh.. 3 Col.. 3 F. Col.. 1
Pneumonia (all forms).....	M.. 3	Males.....	20	Violent deaths (suicide excepted).....	{M. Wh.. 11 F. Col.. 4 F. Col.. 1
Acute nephritis and Bright's disease.....	{M.. 4 F.. 1	Females.....	4	All other causes.....	{M. Wh.. 4 Col.. 4 F. Col.. 1
Violent deaths (suicide excepted).....	M.. 8	Tuberculosis of the lungs.....	{M.. 3 F.. 1		
All other causes.....	M.. 2	Cancer and other malignant tumors.....	F.. 1		
INDIANA: 1910.		Organic diseases of the heart.....	M.. 2		
All causes:		Acute nephritis and Bright's disease.....	{M.. 6 F.. 3 Col.. 3		
Males.....	20	Violent deaths (suicide excepted).....	{M. Wh.. 9 Col.. 9 F. Col.. 1		
Females.....	4	All other causes.....	{M. Wh.. 12 Col.. 5 F. Wh.. 6 Col.. 12		
Tuberculosis of the lungs.....	{M.. 3 F.. 1	LOUISIANA: 1920.			
Cancer and other malignant tumors.....	F.. 1	All causes:			
Organic diseases of the heart.....	M.. 2	Males.....	10		
Acute nephritis and Bright's disease.....	M.. 2	Colored.....	21		
		Females.....	4		
		White.....	4		
		Colored.....	9		

TABLE 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A—Continued.

[This table is supplemental to Tables IV and IV-A which give specific death rates for 13 age groups, by sex, among which the deaths at unknown age are not distributed.]

AREA AND CAUSE OF DEATH.	Number of deaths at unknown age.	AREA AND CAUSE OF DEATH.	Number of deaths at unknown age.	AREA AND CAUSE OF DEATH.	Number of deaths at unknown age.
MISSOURI: 1920—Continued.		NEW HAMPSHIRE: 1910.		NEW YORK, 1920.	
Organic diseases of the heart.....	M. 6 F. 4	All causes.....	29	Country of birth of mother:	
Pneumonia (all forms).....	M. 7 F. 5	Males.....	16	United States.	
Diarrhea and enteritis.....	F. 3	Females.....	16	All causes:	
Acute nephritis and Bright's disease.....	M. 7 F. 5	Measles.....	1	Males.....	3
Puerperal septicemia.....	F. 1	Tuberculosis of the lungs.....	2	Females.....	4
Violent deaths (suicide excepted).....	M. 6 F. 2	Other forms of tuberculosis.....	1	Tuberculosis of the lungs.....	F. 1
All other causes.....	M. 23 F. 14	Cancer and other malignant tumors.....	2	Cerebral hemorrhage and softening.....	M. 1 F. 1
MISSOURI: 1920.		Cerebral hemorrhage and softening.....	3	Organic disease of the heart.....	M. 1
Country of birth of mother—All causes:		Organic diseases of the heart.....	5	Pneumonia (all forms).....	F. 1
United States.....	M. 10 F. 16	Pneumonia (all forms).....	1	Acute nephritis and Bright's disease.....	M. 1
Germany (includes German Poland).....	M. 2	Acute nephritis and Bright's disease.....	1	All other causes.....	F. 1
ST. LOUIS: 1910.		Violent deaths (suicide excepted).....	10	Canada.	
All causes:		All other causes.....	5	All causes:	
Males.....	4	NEW JERSEY: 1920.		Males.....	1
Females.....	2	All causes:	2	Females.....	1
Cerebral hemorrhage and softening.....	M. 1	Males.....	2	Organic diseases of the heart.....	M. 1
Organic diseases of the heart.....	M. 1	All other causes.....	2	All other causes.....	F. 1
Diarrhea and enteritis.....	F. 1	NEW JERSEY: 1910.		England, Wales, and Scotland.	
Acute nephritis and Bright's disease.....	M. 2	All causes:	14	All causes:	1
All other causes.....	F. 1	Males.....	4	Females.....	1
MONTANA: 1920.		Females.....	4	Organic diseases of the heart.....	F. 1
All causes:		Scarlet fever.....	1	Germany (includes German Poland).	
Males.....	5	Whooping cough.....	1	All causes:	
Females.....	2	Tuberculosis of the lungs.....	1	Females.....	3
Influenza.....	M. 1	Cerebral hemorrhage and softening.....	1	Cerebral hemorrhage and softening.....	F. 1
Organic diseases of the heart.....	M. 2	Organic diseases of the heart.....	1	Organic diseases of the heart.....	F. 1
Pneumonia (all forms).....	F. 1	Acute nephritis and Bright's disease.....	1	All other causes.....	F. 1
Violent deaths (suicide excepted).....	M. 1	Violent deaths (suicide excepted).....	2	Ireland.	
All other causes.....	M. 1	All other causes.....	2	All causes:	
MONTANA: 1910.		NEW YORK: 1920.		Males.....	4
All causes:		All causes:	28	Females.....	8
Males.....	21	Males.....	3	Cancer and other malignant tumors.....	M. 1 F. 1
Females.....	1	Colored.....	1	Diabetes.....	F. 1
Typhoid fever.....	M. 1	Females.....	28	Cerebral hemorrhage and softening.....	M. 2
Tuberculosis of the lungs.....	M. 1	White.....	1	Organic diseases of the heart.....	M. 1
Organic diseases of the heart.....	M. 1	Colored.....	1	Acute nephritis and Bright's disease.....	F. 4
Violent deaths (suicide excepted).....	M. 12	Tuberculosis of the lungs.....	1	All other causes.....	F. 1
All other causes.....	M. 6 F. 1	Cancer and other malignant tumors.....	1	Italy.	
NEBRASKA: 1920.		Diabetes.....	1	All causes:	
All causes:		Cerebral hemorrhage and softening.....	7	Males.....	2
Males.....	20	Organic diseases of the heart.....	4	Females.....	2
Females.....	6	Pneumonia (all forms).....	5	Tuberculosis of the lungs.....	F. 1
Tuberculosis of the lungs.....	F. 1	Acute nephritis and Bright's disease.....	2	Organic diseases of the heart.....	F. 1
Cancer and other malignant tumors.....	F. 1	Puerperal septicemia.....	1	Pneumonia (all forms).....	M. 1
Organic diseases of the heart.....	M. 2	Violent deaths (suicide excepted).....	8	All other causes.....	M. 1
Pneumonia (all forms).....	M. 1	All other causes.....	3	BUFFALO: 1920.	
Acute nephritis and Bright's disease.....	M. 1	NEW YORK: 1910.		All causes:	
Violent deaths (suicide excepted).....	M. 5	All causes:	25	Males.....	1
All other causes.....	M. 11 F. 2	Males.....	9	Tuberculosis of the lungs.....	M. 1
NEW HAMPSHIRE: 1920.		Females.....	9	BUFFALO: 1910.	
All causes:		Typhoid fever.....	1	All causes:	
Males.....	20	Tuberculosis of the lungs.....	1	Males.....	1
Females.....	15	Cancer and other malignant tumors.....	1	Females.....	1
Tuberculosis of the lungs.....	F. 1	Diabetes.....	1	Typhoid fever.....	F. 1
Cancer and other malignant tumors.....	M. 4 F. 1	Cerebral hemorrhage and softening.....	1	Acute nephritis and Bright's disease.....	M. 1
Cerebral hemorrhage and softening.....	M. 2 F. 1	Pneumonia (all forms).....	2	NEW YORK CITY: 1920.	
Organic diseases of the heart.....	M. 6	Diarrhea and enteritis.....	1	All causes:	
Diarrhea and enteritis.....	F. 3	Acute nephritis and Bright's disease.....	2	Males.....	5
Acute nephritis and Bright's disease.....	M. 3	Violent deaths (suicide excepted).....	14	Females.....	1
Puerperal septicemia.....	F. 1	All other causes.....	4	Pneumonia (all forms).....	M. Wh. 1
Violent deaths (suicide excepted).....	M. 1	NEW YORK: 1920.		Acute nephritis and Bright's disease.....	M. Wh. 1
All other causes.....	M. 3 F. 7	All causes:	25	Violent deaths (suicide excepted).....	F. Wh. 2
		Males.....	9	All other causes.....	M. Wh. 1
		Females.....	9		

TABLE 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A—Continued.

[This table is supplemental to Tables IV and IV-A which give specific death rates for 13 age groups, by sex, among which the deaths at unknown age are not distributed.]

AREA AND CAUSE OF DEATH.	Number of deaths at unknown age.	AREA AND CAUSE OF DEATH.	Number of deaths at unknown age.	AREA AND CAUSE OF DEATH.	Number of deaths at unknown age.
NEW YORK CITY: 1910.		OHIO: 1920.		PENNSYLVANIA: 1910—Continued.	
All causes:		All causes:		Cerebral hemorrhage and softening.....	(M.. 2
Males.....White.....	9	Males.....	16	Organic disease of the heart.....	(F.. 1
Females.....White.....	2	Females.....	4	Diarrhea and enteritis.....	(M.. 1
Cerebral hemorrhage and softening.....M. Wh..	1	Typhoid fever.....	1	Acute nephritis and Bright's disease.....	(F.. 1
Pneumonia (all forms).....M. Wh..	2	Tuberculosis of the lungs.....	1	All other causes.....	(M.. 6
Acute nephritis and Bright's disease.....M. Wh..	1	All other forms of tuberculosis.....	1		(F.. 5
ease.....	1	Cancer and other malignant tumors.....	1	PENNSYLVANIA: 1920.	
Violent deaths (suicide excepted).....M. Wh..	5	Organic diseases of the heart.....	(M.. 2	Country of birth of mother:	
All other causes.....F. Wh..	1	Pneumonia (all forms).....	(F.. 1	United States.	
NEW YORK CITY: 1920.		Violent deaths (suicide excepted).....	(M.. 8	All causes:	
Country of birth of mother:		All other causes.....	(F.. 2	Males.....	1
United States.			1	Females.....	2
All causes:		OHIO: 1910.		Pneumonia (all forms).....	(M.. 1
Males.....	1	All causes:		Violent deaths (suicide excepted).....	(F.. 1
Acute nephritis and Bright's disease.....M..	1	Males.....	50	All other causes.....	(F.. 1
Italy.		Females.....	22	Germany (includes German Poland).	
All causes:		Typhoid fever.....	(M.. 1	All causes:	
Males.....	1	Tuberculosis of the lungs.....	(M.. 5	Females.....	1
Pneumonia (all forms).....M..	1	All other forms of tuberculosis.....	(F.. 1	Acute nephritis and Bright's disease.....	(F.. 1
NORTH CAROLINA: 1920.		Cancer and other malignant tumors.....	(M.. 2	PHILADELPHIA: 1920.	
All causes:			(F.. 6	All causes:	
Males.....White.....	54	Cerebral hemorrhage and softening.....	(F.. 2	Males.....White.....	2
Colored.....	61	Organic diseases of the heart.....	(M.. 7	Females.....White.....	1
Females.....White.....	65	Pneumonia (all forms).....	(F.. 3	Pneumonia (all forms).....M. Wh..	1
Colored.....	48	Diarrhea and enteritis.....	(M.. 1	Violent deaths (suicide excepted).....M. Wh..	1
Typhoid fever.....M. Wh..	1	Acute nephritis and Bright's disease.....	(F.. 1	All other causes.....F. Wh..	1
Whooping cough.....M. Wh..	1	Violent deaths (suicide excepted).....	(M.. 24	PHILADELPHIA: 1910.	
Diphtheria and croup.....M. Wh..	1	All other causes.....	(F.. 6	All causes:	
Influenza.....		OHIO: 1920.		Males.....White.....	2
M. Wh..	10	Country of birth of mother—All causes:		Females.....White.....	1
Col..	7	United States.....	(M.. 1	Diphtheria and croup.....M. Wh..	1
F. Wh..	11	Germany (includes German Poland).....M..	(F.. 3	All other causes.....	(F. Wh.. 1
Col..	6		1	PHILADELPHIA: 1920.	
Tuberculosis of the lungs.....		CLEVELAND: 1910.		Country of birth of mother:	
M. Wh..	7	All causes:		United States.	
Col..	7	Males.....	1	All causes:	
F. Wh..	4	Cancer and other malignant tumors.....M..	1	Males.....	1
Col..	2			Females.....	1
All other forms of tuberculosis.....	(M. Wh.. 1	OREGON: 1920.		Pneumonia (all forms).....M..	1
	(F. Wh.. 1	All causes:		All other causes.....	(F.. 1
	Col.. 1	Males.....	10	RHODE ISLAND: 1920.	
Cancer and other malignant tumors.....	(M. Col.. 3	Females.....	7	All causes:	
	(F. Wh.. 1	Organic diseases of the heart.....	(M.. 2	Males.....	5
	Col.. 1	Violent deaths (suicide excepted).....	(F.. 5	Females.....	1
Cerebral hemorrhage and softening.....	(M. Wh.. 5	All other causes.....	(M.. 2	Cerebral hemorrhage and softening.....	(M.. 1
	(F. Wh.. 3	PENNSYLVANIA: 1920.		Organic diseases of the heart.....	(F.. 1
	Col.. 4	All causes:		Violent deaths (suicide excepted).....	(M.. 1
Organic diseases of the heart.....	(M. Wh.. 2	Males.....White.....	18	All other causes.....	(M.. 2
	(F. Wh.. 8	Females.....White.....	6	RHODE ISLAND: 1910.	
	Col.. 3	Influenza.....M. Wh..	1	All causes:	
Pneumonia (all forms).....	(M. Wh.. 6	Cerebral hemorrhage and softening.....M. Wh..	1	Males.....	2
	(F. Wh.. 5	Pneumonia (all forms).....M. Wh..	2	Females.....	4
	Col.. 2	Acute nephritis and Bright's disease.....M. Wh..	1	Tuberculosis of the lungs.....	(F.. 2
Diarrhea and enteritis.....	(M. Wh.. 1	ease.....	(F. Wh.. 1	All other forms of tuberculosis.....	(F.. 1
	Col.. 1	Violent deaths (suicide excepted).....	(M. Wh.. 7	Cerebral hemorrhage and softening.....	(M.. 1
	(F. Wh.. 2	All other causes.....	(F. Wh.. 3	All other causes.....	(F.. 1
Acute nephritis and Bright's disease.....	(M. Wh.. 3	PENNSYLVANIA: 1910.		SOUTH CAROLINA: 1920.	
ease.....	(F. Wh.. 6	All causes:		All causes:	
Puerperal septicemia.....F. Wh..	1	Males.....	14	Males.....White.....	2
All other puerperal causes.....	(F. Wh.. 6	Females.....	10	Colored.....	9
	Col.. 3	Typhoid fever.....	(M.. 1	Females.....White.....	6
Violent deaths (suicide excepted).....	(M. Wh.. 6	Diphtheria and croup.....	(F.. 1	Colored.....	9
	(F. Wh.. 8	All other forms of tuberculosis.....	(M.. 1		
	Col.. 3	Cancer and other malignant tumors.....	(M.. 1		
All other causes.....	(F. Wh.. 14		(F.. 1		
	Col.. 19				

TABLE 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A—Continued.

(This table is supplemental to Tables IV and IV-A which give specific death rates for 13 age groups, by sex, among which the deaths at unknown age are not distributed.)

AREA AND CAUSE OF DEATH.	Num-ber of deaths at un-known age.	AREA AND CAUSE OF DEATH.	Num-ber of deaths at un-known age.	AREA AND CAUSE OF DEATH.	Num-ber of deaths at un-known age.
SOUTH CAROLINA: 1920—Continued.		UTAH: 1910.		WASHINGTON: 1910.	
Influenza.....	{M. Col.. 2 F. Col.. 1	All causes:		All causes:	
Tuberculosis of the lungs.....	{M. Col.. 1 F. Col.. 2	Males.....	16	Males.....	74
All other forms of tuberculosis.....	F. Col.. 1	Females.....	2	Females.....	10
Cerebral hemorrhage and softening.....	F. Wh.. 1	Typhoid fever.....	F.. 1	Typhoid fever.....	{M.. 2 F.. 1
Organic diseases of the heart.....	M. Wh.. 1	Diphtheria.....	M.. 1	Measles.....	F.. 1
Pneumonia (all forms).....	{M. Wh.. 1 Col.. 2 F. Wh.. 1	Pneumonia (all forms).....	M.. 2	Tuberculosis of the lungs.....	{M.. 3 F.. 2
Acute nephritis and Bright's disease.....	M. Col.. 2	Violent deaths (suicide excepted).....	M.. 5	Cancer and other malignant tumors.....	F.. 1
All other puerperal causes.....	{F. Wh.. 1 Col.. 1	All other causes.....	{M.. 8 F.. 1	Cerebral hemorrhage and softening.....	{M.. 3 F.. 1
Violent deaths (suicide excepted).....	F. Col.. 1	VERMONT: 1920.		Organic diseases of the heart.....	M.. 4
All other causes.....	{M. Col.. 2 F. Wh.. 3 Col.. 3	All causes:		Pneumonia (all forms).....	{M.. 3 F.. 1
TENNESSEE: 1920.		Males.....	1	Acute nephritis and Bright's disease.....	M.. 1
All causes:		Tuberculosis of the lungs.....	M.. 1	Violent deaths (suicide excepted).....	{M.. 42 F.. 1
Males.....	23	VERMONT: 1910.		All other causes.....	{M.. 16 F.. 2
Colored.....	25	All causes:		WISCONSIN: 1920.	
Females.....	34	Males.....	2	All causes:	
Colored.....	16	Females.....	1	Males.....	11
Typhoid fever.....	{M. Col.. 2 F. Wh.. 2	Organic diseases of the heart.....	M.. 1	Females.....	6
Measles.....	M. Col.. 1	Violent deaths (suicide excepted).....	M.. 1	Influenza.....	F.. 2
Whooping cough.....	F. Wh.. 1	All other causes.....	F.. 1	Tuberculosis of the lungs.....	M.. 1
Diphtheria and croup.....	M. Col.. 1	VIRGINIA: 1920.		Cancer and other malignant tumors.....	F.. 1
Influenza.....	{M. Wh.. 4 Col.. 2 F. Wh.. 2 Col.. 2	All causes:		Cerebral hemorrhage and softening.....	M.. 1
Tuberculosis of the lungs.....	{M. Wh.. 3 Col.. 6 F. Wh.. 4 Col.. 4	Males.....	9	Organic diseases of the heart.....	M.. 1
Cancer and other malignant tumors.....	{F. Wh.. 2 Col.. 1	Colored.....	17	Pneumonia (all forms).....	M.. 2
Cerebral hemorrhage and softening.....	{M. Col.. 1 F. Wh.. 1 Col.. 1	Females.....	10	Typhoid fever.....	F.. 2
Organic diseases of the heart.....	{M. Wh.. 2 Col.. 2 F. Wh.. 1 Col.. 1	Colored.....	17	Acute nephritis and Bright's disease.....	{M.. 2 F.. 1
Pneumonia (all forms).....	{M. Wh.. 1 Col.. 3 F. Wh.. 3 Col.. 1	Typhoid fever.....	M. Wh.. 1	Violent deaths (suicide excepted).....	M.. 5
Acute nephritis and Bright's disease.....	{M. Wh.. 1 Col.. 1 F. Wh.. 1	Influenza.....	{M. Wh.. 1 Col.. 1 F. Wh.. 1	All other causes.....	M.. 1
Puerperal septicemia.....	F. Wh.. 1	Tuberculosis of the lungs.....	{M. Col.. 6 F. Wh.. 1 Col.. 2	WISCONSIN: 1910.	
All other puerperal causes.....	F. Wh.. 1	Cancer and other malignant tumors.....	F. Wh.. 1	All causes:	
Violent deaths (suicide excepted).....	{M. Wh.. 3 Col.. 1 F. Wh.. 1	Cerebral hemorrhage and softening.....	M. Col.. 2	Males.....	63
All other causes.....	{M. Wh.. 7 Col.. 5 F. Wh.. 8 Col.. 6	Organic diseases of the heart.....	M. Col.. 3	Females.....	15
		Pneumonia (all forms).....	{M. Wh.. 1 Col.. 2 F. Wh.. 1 Col.. 2	Typhoid fever.....	{M.. 3 F.. 1
		Acute nephritis and Bright's disease.....	{M. Wh.. 1 F. Wh.. 2 Col.. 2	Scarlet fever.....	F.. 1
		All other puerperal causes.....	F. Wh.. 1	Tuberculosis of the lungs.....	M.. 3
		Violent deaths (suicide excepted).....	M. Wh.. 2	All other forms of tuberculosis.....	F.. 1
		All other causes.....	{M. Wh.. 3 Col.. 6 F. Wh.. 3 Col.. 8	Cancer and other malignant tumors.....	M.. 2
		WASHINGTON: 1920.		Cerebral hemorrhage and softening.....	{M.. 1 F.. 1
		All causes:		Organic diseases of the heart.....	{M.. 1 F.. 2
		Males.....	49	Pneumonia (all forms).....	{M.. 4 F.. 1
		Females.....	7	Diarrhea and enteritis.....	M.. 1
		Influenza.....	M.. 2	Acute nephritis and Bright's disease.....	M.. 3
		Tuberculosis of the lungs.....	M.. 2	Violent deaths (suicide excepted).....	M.. 24
		Cancer and other malignant tumors.....	M.. 2	All other causes.....	{M.. 20 F.. 8
		Cerebral hemorrhage and softening.....	F.. 1	WISCONSIN: 1920.	
		Organic diseases of the heart.....	{M.. 1 F.. 1	Country of birth of mother—All causes:	
		Pneumonia (all forms).....	{M.. 3 F.. 1	United States.....	{M.. 1 F.. 1
		Acute nephritis and Bright's disease.....	M.. 3	Germany (includes German Poland).....	{M.. 1 F.. 1
		Violent deaths (suicide excepted).....	M.. 21		
		All other causes.....	{M.. 12 F.. 4		

TABLE 9.—NUMBER OF DEATHS AT UNKNOWN AGE, BY CAUSE OF DEATH AND SEX, FOR THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920.

[This table is supplemental to Table V which gives specific death rates for five age groups, by sex, among which the deaths at unknown age are not distributed. The detailed International List No. is shown in parentheses following the cause of death.]

CAUSE OF DEATH AND SEX.	NUMBER OF DEATHS AT UNKNOWN AGE.			CAUSE OF DEATH AND SEX.	NUMBER OF DEATHS AT UNKNOWN AGE.		
	Regis- tration states of 1920. ¹	Registration states of 1910. ²			Regis- tration states of 1920. ¹	Registration states of 1910. ²	
		1920	1910			1920	1910
All causes:				Meningitis (total) (61).....	M.....	4	1
Males.....	959	303	534	F.....	F.....	2	4
Females.....	647	125	159				
Typhoid fever (1).....	M.....	11	11	Simple meningitis (61A).....	M.....	3	3
F.....	F.....	7	5	Cerebrospinal meningitis (undefined) (61B).....	F.....	1	1
Malaria (4).....	M.....	4	1	Cerebrospinal fever (61C).....	M.....	1	1
F.....	F.....	11	1	Locomotor ataxia (62).....	F.....	2	1
Measles (6).....	M.....	5	1	Other diseases of the spinal cord (total) (63).....	M.....	2	2
F.....	F.....	1	1	F.....	F.....	1	1
Scarlet fever (7).....	M.....	1	2	Acute anterior poliomyelitis (63A).....	M.....	1	2
F.....	F.....	1	2	Other diseases of the spinal cord (63B).....	F.....	1	1
Whooping cough (8).....	M.....	2	1	Cerebral hemorrhage, apoplexy (64).....	M.....	46	17
F.....	F.....	2	1	F.....	F.....	44	10
Diphtheria and croup (9).....	M.....	5	1	Softening of the brain (65).....	M.....	1	1
F.....	F.....	1	1	F.....	F.....	5	1
Influenza (10).....	M.....	63	2	Paralysis without specified cause (66).....	M.....	15	1
F.....	F.....	59	1	F.....	F.....	9	3
Cholera nostras (13).....	M.....	1	1	General paralysis of the insane (67).....	M.....	2	1
F.....	F.....	1	1	F.....	F.....	2	1
Dysentery (14).....	M.....	4	1	Other forms of mental alienation (68).....	M.....	3	2
F.....	F.....	5	1	F.....	F.....	4	1
Erysipelas (18).....	M.....	2	2	Epilepsy (69).....	M.....	2	4
F.....	F.....	1	1	F.....	F.....	4	1
Purulent infection and septicemia (20).....	M.....	4	2	Convulsions (nonpuerperal) (70, 71).....	M.....	1	1
F.....	F.....	4	1	F.....	F.....	1	1
Pellagra (26).....	M.....	8	1	Diseases of the ears (76).....	M.....	1	1
F.....	F.....	4	1	F.....	F.....	1	1
Tuberculosis (total) (28 to 35).....	M.....	88	30	Acute endocarditis (78).....	M.....	2	32
F.....	F.....	63	17	F.....	F.....	81	35
Tuberculosis of the lungs (28).....	M.....	81	25	Organic diseases of the heart (79).....	M.....	67	19
F.....	F.....	57	13	F.....	F.....	7	4
Acute miliary tuberculosis (29).....	M.....	2	1	Angina pectoris (80).....	M.....	2	2
F.....	F.....	1	1	F.....	F.....	8	3
Abdominal tuberculosis (31).....	M.....	2	2	Diseases of the arteries, atheroma, aneurism, etc. (81).....	M.....	13	6
F.....	F.....	3	2	F.....	F.....	1	1
White swellings (33).....	M.....	1	1	Embolism and thrombosis (82).....	M.....	1	1
F.....	F.....	2	1	Diseases of the lymphatic system (lymphangitis, etc.) (84).....	M.....	1	1
Tuberculosis of other organs (34).....	M.....	1	1	Hemorrhage, other diseases of the circulatory system (85).....	M.....	1	1
F.....	F.....	1	2	F.....	F.....	1	1
Disseminated tuberculosis (35).....	M.....	1	2	Diseases of the larynx (87).....	M.....	1	1
Syphilis (37).....	M.....	11	2	F.....	F.....	1	1
F.....	F.....	8	1	Acute bronchitis (89).....	M.....	2	1
Gonococcus infection (38).....	M.....	1	1	F.....	F.....	1	2
F.....	F.....	1	1	Chronic bronchitis (90).....	M.....	1	2
Cancer and other malignant tumors (total) (39 to 45).....	M.....	25	14	F.....	F.....	4	1
F.....	F.....	34	14	Bronchopneumonia (91).....	M.....	14	6
Of the buccal cavity (39).....	M.....	4	1	F.....	F.....	11	3
F.....	F.....	14	7	Pneumonia (total) (92).....	M.....	57	14
Of the stomach, liver (40).....	M.....	12	5	F.....	F.....	33	7
F.....	F.....	1	2	Lobar pneumonia (92A).....	M.....	50	14
Of the peritoneum, intestines, rectum (41).....	M.....	3	2	F.....	F.....	27	6
F.....	F.....	9	2	Pneumonia (undefined) (92B).....	M.....	7	13
Of the female genital organs (42).....	M.....	6	3	F.....	F.....	6	4
F.....	F.....	6	1	Pleurisy (93).....	M.....	5	1
Of the breast (43).....	M.....	2	3	F.....	F.....	1	1
F.....	F.....	2	1	Pulmonary congestion, pulmonary apoplexy (94).....	M.....	1	1
Of the skin (44).....	M.....	2	3	F.....	F.....	1	1
F.....	F.....	2	3	Gangrene of the lung (95).....	M.....	2	4
Of other organs or of organs not specified (45).....	M.....	2	3	Asthma (96).....	M.....	3	1
Other tumors (tumors of the female genital organs excepted) (46).....	M.....	1	1	F.....	F.....	2	1
F.....	F.....	1	1	Other diseases of the respiratory system (tuberculosis excepted) (98).....	M.....	1	1
Acute articular rheumatism (47).....	M.....	1	1	F.....	F.....	1	1
F.....	F.....	1	1	Diseases of the mouth and annexa (99).....	M.....	1	1
Chronic rheumatism and gout (48).....	M.....	1	1	F.....	F.....	2	1
F.....	F.....	1	1	Diseases of the pharynx (100).....	M.....	2	1
Diabetes (50).....	M.....	1	5	Ulcer of the stomach (102).....	M.....	1	1
F.....	F.....	3	1	F.....	F.....	7	3
Exophthalmic goiter (51).....	M.....	1	1	Other diseases of the stomach (cancer excepted) (103).....	M.....	7	4
F.....	F.....	1	1	F.....	F.....	8	4
Leukemia (53).....	M.....	2	2	Diarrhea and enteritis (104, 105).....	M.....	8	2
F.....	F.....	1	2	Appendicitis and typhlitis (108).....	M.....	9	3
Anemia, chlorosis (54).....	M.....	2	1	F.....	F.....	2	1
F.....	F.....	2	1	Diseases of the mouth and annexa (99).....	M.....	1	1
Other general diseases (55).....	M.....	1	1	F.....	F.....	1	1
F.....	F.....	1	1	Diseases of the pharynx (100).....	M.....	2	1
Alcoholism (acute or chronic) (56).....	M.....	2	11	Ulcer of the stomach (102).....	M.....	1	1
F.....	F.....	1	2	F.....	F.....	7	3
Encephalitis (60).....	M.....	4	2	Other diseases of the stomach (cancer excepted) (103).....	M.....	7	4
F.....	F.....	1	1	F.....	F.....	8	4

¹ Including District of Columbia.² Including District of Columbia, excluding North Carolina.

TABLE 9.—NUMBER OF DEATHS AT UNKNOWN AGE, BY CAUSE OF DEATH AND SEX, FOR THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920—Continued.

[This table is supplemental to Table V which gives specific death rates for five age groups, by sex, among which the deaths at unknown age are not distributed. The detailed International List No. is shown in parentheses following the cause of death.]

CAUSE OF DEATH AND SEX.	NUMBER OF DEATHS AT UNKNOWN AGE.			CAUSE OF DEATH AND SEX.	NUMBER OF DEATHS AT UNKNOWN AGE.		
	Regis- tration states of 1920. ¹	Registration states of 1910. ²			Regis- tration states of 1920. ¹	Registration states of 1910. ²	
		1920	1910			1920	1910
Hernia, intestinal obstruction (total) (109).....	M.. 8 F.. 2	3 1	7 2	Accidental or undefined (total) (164 to 181, 185, 186).....	M.. 168 F.. 26	88 7	227 5
Hernia (109A).....	M.. 3 F.. 1	2 1	2 1	Poisoning by food (164).....	M.. 1 F.. 2	1 1	.....
Intestinal obstruction (109B).....	M.. 5 F.. 1	1	5 1	Other acute poisonings (165).....	M.. 3 F.. 1	2	3
Other diseases of the intestines (110).....	M.. 2 F.. 2	..... .....	..... .....	Conflagration (166).....	M.. 11 F.. 3	5	15
Acute yellow atrophy of the liver (111).....	M.. 1 F.. ..	..... .....	1	Burns (conflagration excepted) (167).....	M.. 4 F.. 6	3 2	4 1
Cirrhosis of the liver (113).....	M.. 7 F.. 3	2 1	1	Absorption of deleterious gases (conflagration excepted) (168).....	M.. 2 F.. ..	2	3
Biliary calculi (114).....	M.. 1 F.. 1	..... .....	..... .....	Accidental drowning (169).....	M.. 46 F.. 1	33 1	46 1
Other diseases of the liver (115).....	M.. 5 F.. 4	2 .....	..... .....	Traumatism by firearms (170).....	M.. 9 F.. 3	2	4
Diseases of the spleen (116).....	M.. 1 F.. ..	..... .....	..... .....	Traumatism by fall (172).....	M.. 9 F.. 2	7	7
Simple peritonitis (nonpuerperal) (117).....	M.. 2 F.. ..	1	1	Traumatism in mines and quarries (total) (173).....	M.. 6 F.. 1	2 1	3
Acute nephritis (119).....	M.. 7 F.. 8	1 1	1 1	Traumatism in mines (173A).....	M.. 6 F.. 1	2 1	2
Bright's disease (120).....	M.. 60 F.. 43	22 11	18 5	Traumatism in quarries (173B).....	M.. .. F.. ..	..... .....	1
Other diseases of the kidneys and annexa (122).....	M.. 1 F.. 2	..... .....	2	Traumatism by machines (174).....	M.. 5 F.. 50	3 20	1 115
Diseases of the bladder (124).....	M.. 1 F.. 1	1 1	1	Traumatism by other crushing (total) (175).....	M.. 33 F.. 3	10 1	104 1
Diseases of the urethra, urinary abscess, etc. (125).....	M.. 1 F.. ..	1 .....	..... .....	Street-car accidents and injuries (175B).....	M.. 6 F.. 1	3	3
Diseases of the prostate (126).....	M.. 2 F.. 1	1 1	..... .....	Automobile accidents and injuries (175C).....	M.. 7 F.. 4	6 1	1 3
Other diseases of the uterus (130).....	M.. 1 F.. 1	..... .....	..... .....	Injuries by other vehicles (175D).....	M.. 1 F.. ..	1	 4
Cysts and other tumors of the ovary (131).....	M.. 1 F.. 3	..... .....	..... .....	Landslide, other crushing (175E).....	M.. .. F.. ..	..... .....	..... 1
Accidents of pregnancy (134).....	M.. .. F.. ..	..... .....	..... .....	Starvation (177).....	M.. .. F.. ..	..... .....	1 4
Puerperal hemorrhage (135).....	M.. .. F.. ..	..... .....	..... .....	Excessive cold (178).....	M.. .. F.. ..	..... .....	..... 1
Other accidents of labor (136).....	M.. .. F.. ..	..... .....	..... .....	Effects of heat (179).....	M.. .. F.. ..	..... .....	..... 1
Puerperal septicemia (137).....	M.. .. F.. ..	..... .....	..... .....	Lightning (180).....	M.. .. F.. ..	..... .....	..... 1
Puerperal albuminuria and convulsions (138).....	M.. .. F.. ..	..... .....	..... .....	Electricity (lightning excepted) (181).....	M.. .. F.. ..	..... .....	..... 3
Puerperal phlegmasia alba dolens, embolus, sudden death (139).....	M.. .. F.. ..	..... .....	..... .....	Fractures (cause not specified) (185).....	M.. .. F.. ..	..... .....	..... 16
Puerperal diseases of the breast (141).....	M.. .. F.. ..	..... .....	..... .....	Other external violence (186).....	M.. .. F.. ..	..... .....	..... 10
Gangrene (142).....	M.. .. F.. ..	..... .....	..... .....	Homicide (total) (182 to 184).....	M.. .. F.. ..	..... .....	..... 4
Furuncle (143).....	M.. .. F.. ..	..... .....	..... .....	By firearms (182).....	M.. .. F.. ..	..... .....	..... 6
Other diseases of the skin and annexa (145).....	M.. .. F.. ..	..... .....	..... .....	By cutting or piercing instruments (183).....	M.. .. F.. ..	..... .....	..... 1
Diseases of the bones (tuberculosis excepted) (146).....	M.. .. F.. ..	..... .....	..... .....	By other means (184).....	M.. .. F.. ..	..... .....	..... 1
Congenital malformations (stillbirths not included) (total) (150).....	M.. .. F.. ..	..... .....	..... .....	Ill-defined organic disease (187).....	M.. .. F.. ..	..... .....	..... .....
Hydrocephalus (150A).....	M.. .. F.. ..	..... .....	..... .....	Sudden death (188).....	M.. .. F.. ..	..... .....	..... 1
Congenital malformations of the heart (150B).....	M.. .. F.. ..	..... .....	..... .....	Not specified or ill-defined (total) (189).....	M.. .. F.. ..	..... .....	..... 34
Congenital debility, icterus, and sclerema (total) (151).....	M.. .. F.. ..	..... .....	..... .....	Ill-defined (189A).....	M.. .. F.. ..	..... .....	..... 2
Congenital debility, "atrophy," "marasmus," etc. (151B).....	M.. .. F.. ..	..... .....	..... .....	Not specified or unknown (189B).....	M.. .. F.. ..	..... .....	..... 24
Senility (154).....	M.. 11 F.. 10	2 2	4 2	.....	M.. .. F.. ..	..... .....	..... 8
Suicide (total) (155 to 163).....	M.. 14 F.. 2	6 1	27 3	.....	M.. .. F.. ..	..... .....	..... .....
By poison (155).....	M.. .. F.. ..	..... .....	..... .....	.....	M.. .. F.. ..	..... .....	..... .....
By asphyxia (156).....	M.. .. F.. ..	..... .....	..... .....	.....	M.. .. F.. ..	..... .....	..... .....
By hanging or strangulation (157).....	M.. .. F.. ..	..... .....	..... .....	.....	M.. .. F.. ..	..... .....	..... .....
By drowning (158).....	M.. .. F.. ..	..... .....	..... .....	.....	M.. .. F.. ..	..... .....	..... .....
By firearms (159).....	M.. .. F.. ..	..... .....	..... .....	.....	M.. .. F.. ..	..... .....	..... .....
By cutting or piercing instruments (160).....	M.. .. F.. ..	..... .....	..... .....	.....	M.. .. F.. ..	..... .....	..... .....
By jumping from high places (161).....	M.. .. F.. ..	..... .....	..... .....	.....	M.. .. F.. ..	..... .....	..... .....
By crushing (162).....	M.. .. F.. ..	..... .....	..... .....	.....	M.. .. F.. ..	..... .....	..... .....
Other suicides (163).....	M.. .. F.. ..	..... .....	..... .....	.....	M.. .. F.. ..	..... .....	..... .....

¹ Including District of Columbia.

² Including District of Columbia, excluding North Carolina.

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